

# 50<sup>TH</sup> ANNUAL REPORT

(January 01, 2019 to June 30, 2020)



**GURU NANAK DEV UNIVERSITY  
AMRITSAR**



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद**

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

# *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Suru Nanak Dev University  
Amritsar, Punjab as  
Accredited  
with CGPA of 3.51 on four point scale  
at A grade  
valid up to December 09, 2021*

*Date : December 10, 2014*



*DP Singh*  
Director

**50<sup>th</sup>**  
**ANNUAL REPORT**  
**2019-2020**



**COMPILED BY**  
**INTERNAL QUALITY ASSURANCE CELL**  
**GURU NANAK DEV UNIVERSITY**  
**AMRITSAR**



## Message

## GOVERNOR

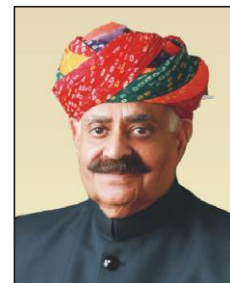
It gives me immense pleasure to learn that Guru Nanak Dev University, Amritsar is publishing its 50th Annual Report in which the University's year long achievements, programmes and significant academic and extra-curricular events have been highlighted.

For any university, the advancement made every year works as a momentous message that the institution is on the path of constructing an influential community. The Annual Report, 2019 becomes all the more significant as it is a momentous occasion for university to witness a completion of its 50 years of continuous contribution to strengthening and augmenting the life of its students, society and nation. Since its inception, Guru Nanak Dev University is imparting quality education and is playing a salutary role in harmonizing the socio-economic fabric of the nation.

This notable and enthusiastic institution has attained brilliance by engaging ingenious and extraordinary ways of learning, by following its entrenched traditions, and by virtue of its programmes and values that it indoctrinates in its students. It has entered into its glorious fiftieth year with the 'Category-I' Status and Grade 'A++'. It is remarkable that academically Guru Nanak Dev University has etched a niche for itself in the field of higher education in the country. It is one of the top-ranking universities of North India. It has improved its NIRF ranking by securing 55th position amongst all universities in 2019 from 80th in 2017. It is also placed among the top 8.7% universities of the world as evaluated by Centre for World University Ranking (CWUR). As a research oriented institution, GNDU aims to fortify and stimulate the vein for exploration to achieve global distinction and excellence. Guru Nanak Dev University has already attained the status of "University with Potential for Excellence", the departments of Sports Medicine and Life Sciences have been acknowledged as "Centre of Potential for Excellence in a Particular Area".

It is praiseworthy that as a most proper tribute to the memory of Guru Nanak Dev Ji, the university is making determined efforts to cater to the needs of the rural and educationally and economically backward areas as well. The report also states that a large number of students from the university and its regional campuses have been recruited in renowned Indian and multinational companies.

I am sure that the 50th Annual Report, 2019 is an evidence of the university's ceaseless efforts to provide all-encompassing education that amplifies well-organized thinking, ignites steadiness, kindles all-inclusive perception and cultivates multi-cultural consciousness that transcends social, religious and regional predispositions.



(V.P. Singh Badnore)





## Message

## VICE CHANCELLOR

2019, being the Golden Jubilee Year of Guru Nanak Dev University, has been the year of renovation, make-over, improvement, elevation and optimistic enlargement in both academic and non-academic fields. This year's annual report reveals an amazing unfolding of time driven by transformations, reorganizations, research excellences, community partnerships, and academic achievements. With a reverent intention to acquaint the younger generation with their cultural roots, GNDU entered its 50th year with the publication of a magnificent coffee table book, Amritsar and Guru Nanak Dev University: The Contours of Inheritance. Drawing upon records and colloquial interactions, the book explores into legends and history of this mesmerizing city, and steers through the university exploring the journey of the institution from 1969 to the present times. The University, a cradle of academic proficiency committed to the evolution of knowledge, to spread of education, to reinforcement and motivation of the vein for exploration to achieve global distinction and excellence, has also made Youth Festivals a regular feature of every academic year, particularly 2019 by organizing the 35th North Zone Inter-University Youth Festival during December 25 to 29, 2019 on campus.



This distinguished and esteemed seat of learning established in 1969 after the name of the first Sikh Guru, closely focuses on students' life, learning, research and innovation. The education system needs continuous dynamism to prepare the students for the competitive world. Guru Nanak Dev University is consistently engaged in harnessing capabilities of the teachers and students to pave the way for its learners towards right direction enabling them to face day to day challenges. Through a holistic development of the students, it is preparing them at every step for the journey of life. The curriculum of the university is designed to tap full potential of the students with multi and interdisciplinary approaches. The syllabi are regularly updated hence, gearing the students to handle the work environment locally as well as globally. The dedicated faculty of GNDU provides excellent and highest quality of teaching. It offers immense satisfaction when the great work of university is applauded and recognized by educational agencies. It is highly honourable that GNDU has been conferred with Category-I Status by Ministry of Human Resource Development, Government of India, along with Grade 'A++' by NAAC. Also the Swachh Campus Ranking of Higher Education Institutions 2019, ranks GNDU as the 2nd cleanest Government Residential Universities.

Since day one, Guru Nanak Dev University is committed to ideals of excellence. It has bagged huge grants from the Government of India for various fields that include Rs. 2.5 Crores for development of infrastructure from MHRD, Rs. 25 Crores for MYAS-GNDU Department, Rs 5 Crores for upgrading of auditorium and FDC, Rs. 7 Crores for providing facilities in FDC, Rs. 5.7 Crores for School of Education, and support for Botanical Garden. The Government of Punjab has also granted a sum of Rs. 25 Crores to upgrade the infrastructure of the university. The H-index of the university has steadily increased from 64 to 98 because of the academic and

research excellence achieved by the faculty and students. This year, the focus being on providing better working conditions to the students, revamping of the reading room in the main library has been done. In order to provide parking space for the students and the visitors, the university has constructed new parking areas near the entry gates.

Guru Nanak Dev University has undertaken the process of digitization related to administration, library records and research keeping in mind the contemporary challenges and needs. The university has consistently focused on the best and to fulfill its vision it has taken numerous steps forward. In the mission for distinction, the university through its print and digital media is dedicated to offer openings to the students to be a part of numerous drill programmes, congresses, conferences, seminars, and workshops. Several MoU's and collaborations have been signed between Guru Nanak Dev University and International, National and private organizations and institutes. The university's improved ranking, innovation of environment friendly techniques, and introduction of various employee and student beneficiary schemes proves that GNDU adheres strongly to its founding principles. The list of measures introduced by Guru Nanak Dev University is exemplary in itself, like forming various clubs for the students to encourage their participation, POS machines for cashless payments, introducing eco-friendly and pollution free bi-cycles and e-rickshaws, creating a Facilitation Centre, a gymnasium with state-of-the-art equipment and psychological counseling centre for its students' physical and mental well-being.

Guru Nanak Dev University is a beacon of light in the field of education standing tall year after year with its worthy credentials, successful achievements and will continue to excel with its forward looking approach. Like the present year's annual report which celebrates Guru Nanak Dev University's pursuance of its motto with a persistent devotion to universal human values, the year ahead will surely be full of sanguinity. I am sure that Guru Nanak Dev University shall make continuous endeavours to achieve its pledge for an upward journey towards value based learning.



Prof. Dr. Jaspal Singh Sandhu  
Vice-Chancellor



## Message

## DEAN ACADEMIC AFFAIRS

Guru Nanak Dev University, Amritsar was established in 1969 to commemorate the birth quincenentary of Sri Guru Nanak Dev Ji, the founder of Sikh Panth and the apostle of universal brotherhood and truthfulness. Ever since its foundation, the endeavour of the university has been to meet the objectives in GNDU Act, 1969, which laid emphasis on making provisions for imparting education and promoting research in the humanities, learned professions, sciences (especially of applied nature), technology and above all teachings of Sri Guru Nanak Dev Ji along with promotion of the Punjabi language and studies. In the following years, the university witnessed holistic and comprehensive development by expanding into newer and upcoming fields of electronics, information technology, architecture, environment and business administration. As a result of all these efforts, the UGC conferred upon this university the status of "University with potential for excellence" and recognized by NAAC (National Assessment and Accreditation Council) as A++ grade (highest level) and Category-1 University. Guru Nanak Dev University has also played pivotal role in promoting education and upliftment of the underprivileged economically weaker classes in the border belt as well as other rural areas within its jurisdiction.



Evolving further, recently the university has also initiated new academic programmes like Tourism & Hospitality, Hotel Management, Journalism & Mass Communication and Agriculture to keep pace with the contemporary times and meet the demands of employment generation in the region and nation. The university has also been pioneer in adopting sustainable environmental practices and green initiatives in order to set an example for the students and community at large. Last year the university has set up the three research centres, namely, Centre for Agricultural Research and Innovation, Centre for Translational Research in Health Sciences and Centre for Sustainable Habitat. Apart from these research centres, the university has also established Golden Jubilee Centre for Entrepreneurship and Innovation to provide incubation facilities, skill based training programmes and promote entrepreneurship activities. These centres are being funded by the grant under the scheme of Component 4 - RUSA 2.0, secured by the university in a competitive mode. Creation of many other state of the art features such as IT enabled teaching and learning eco system, automation of the central Library, upgradation of sports facilities, auditoriums, smart classrooms and modular laboratories covered under this scheme are also underway. It is also pertinent to mention here that the university has risen to the challenge of imparting online education in the wake of prevailing situation on account of pandemic COVID-19.

Internal Quality Assurance Cell (IQAC) has been working with all dedication to meet its objectives since November 2009. I am happy to learn that the Annual Report for 2019-20 is being released. I am confident that this Annual Report will be a useful treatise reflecting detailed account of activities of the teaching departments, academic set up of University as well as all institutions associated with Guru Nanak Dev University. I extend my best wishes to all the members of Internal Quality Assurance Cell.

(Prof. S. S. Behl)



## Message

## REGISTRAR

Guru Nanak Dev University, Amritsar has made a mark not only a national level but also on international level on the basis of achievements in forty ninth years of its glorious history. The University has scaled new heights in academics, sports and cultural activities. It has carved a niche for itself on the academic map of India and has now become an excellent centre of learning for students from rural, urban and border areas not only of the state of Punjab but also from neighbouring states. The motto of the University as engraved on its emblem Guru's wisdom illumines all speaks of the vision and idealism for which the University stands. The University Grants Commission acknowledged our university's contribution in teaching and research in humanities and sciences by awarding the status of University with Potential for Excellence. The University has accredited with A++ Grade, highest grade by NAAC on the basis of academic, research, sports and cultural achievements. The university provides pleasant, natural and a healthy learning ambience. Students get suitable conducive academic atmosphere for their studies. We are always committed and dedicated for maintaining the achieved standards. Under the professional and competent leadership of our esteemed Vice-Chancellor, the University is doing its utmost to come up to the expectations of the people and is committed to bring innovations to further elevate the academic and research standards in the days to come.



(K.S. Kahlon)

Registrar

# CONTENTS

S. No.	Contents	Page No.
1	Preface	1
2	About Sri Amritsar	5

## UNIVERSITY AND ITS NON-TEACHING DEPARTMENTS

3	About the University	6
4	Officers of the University	7
5	Deans of the Faculties	10
6	46th Annual Convocation	12
7	Golden Jubilee Convocation	14
8	50th Foundation Day	17
9	Seminars and Functions	18
10	Visitors to the University	25
11	Members of Syndicate	35
12	Members of Senate	39
13	Academic Council	46
14	Committees of the University	47
14.1	<i>Revising Committee</i>	47
14.2	<i>Standing Committee for Unfair Means Cases (UMC)</i>	47
14.3	<i>Institutional Ethics Committee</i>	48
14.4	<i>Institutional Bio-Safety Committee (IBSC)</i>	48
14.5	<i>Grievances Redressal Committee</i>	49
14.6	<i>Others Committees in Campus</i>	50
15	Statement of Income and Expenditure	51
16	Office of the Controller of Examinations	67
16.1	<i>University Examinations</i>	73

## DETAILS OF COURSES AND SEATS OF THE DEPARTMENTS

17	Teaching Departments of Main Campus	84
18	Departments with Central Assistance	85
19	Courses Offered in Main Campus, Regional Campuses and Constituent Colleges	86
20	Seats and Enrolment in Main Campus, Regional Campuses and Constituent Colleges	90

## TEACHING DEPARTMENTS (MAIN CAMPUS, REGIONAL CAMPUS AND CONSTITUENT COLLEGES)

21	Details of Departments	118
21.1	<i>Main Campus</i>	118
21.2	<i>Regional Campuses</i>	189
21.3	<i>Constituent Colleges</i>	200

## ACADEMIC ACHIEVEMENTS AND ACTIVITIES

22	Achievements, Awards and Honours to Faculty	210
23	Research Projects of the Faculty	214
24	Publications	216
24.1	<i>Books Published</i>	216
24.2	<i>Chapters Published in Books</i>	220
24.3	<i>Papers Published in Peer Reviewed Journals</i>	233



24.4	<i>Papers Published in Non-Peer Reviewed Journals</i>	321
24.5	<i>Papers Published in Conference Proceedings</i>	325
24.6	<i>Papers presented in Conferences/Seminars/Symposia (Missing)</i>	334
25	Attended Conference/Workshops/ Orientation Courses/ Refresher Courses/ Training Programme	344
26	Invited Speakers/Sessions Chaired/ Plenary Lectures by the Faculty	366
27	Organized Conferences/ Seminars/ Workshops/ Invited Lectures/ Courses/ Symposia	378
28	Ph.D. Degrees Awarded	383

#### **OTHER DEPARTMENTS AND CENTRES OF THE UNIVERSITY**

29	Directorate of Research	384
30	Directorate of Open & Distance Learning	385
31	UGC-Human Resource Development Centre	387
32	All India Services Center For Competitive Examinations	391
33	Department of Lifelong Learning	392
34	College Development Council	395
34.1	<i>List of Affiliated/Constituent Colleges</i>	396
35	Centre for Capacity Enhancement Programme	408
36	Associate Institutes	409
37	Centre on Studies in Sri Guru Granth Sahib	411
38	Centre for Basic and Translational Research in Health Sciences	416
39	Centre for Agricultural Research	418
40	Centre for Sustainable Habitat	419
41	Centre for Data Analytics and Research	420

#### **STUDENTS' ACTIVITIES AND SUPPORT DEPARTMENTS**

42	Dean Students' Welfare	424
43	Internal Quality Assurance Cell	425
44	Bhai Gurdas Library	427
45	Centre for IT Solutions	431
46	University Placement Cell	435
47	Alumni Association	443
48	Youth Welfare Department	445
49	University Guest House	446
50	Guru Amar Dass Holiday Home, Dalhousie	447
51	National Service Scheme	448
52	National Cadet Corps	449
53	Campus Sports	450
54	Students' Hostels	454
55	University Health Centre	457
56	Construction Department	460
57	University Science Instrumentation Centre (USIC)	463
58	Publication Bureau	464
59	Public Relations Department	465
60	Security Department	466
61	Khalsa Heritage Centre & Archival Cell	467
62	Landscape Department	468
63	Nodal Offices	472
63.1	<i>National Youth Parliament Scheme (NYPS)</i>	472
63.2	<i>National Academic Depository (NAD)</i>	473
64.	EBSB RUSA GNDU Amritsar Students Club	474



## PREFACE

This tenure of the 50<sup>th</sup> annual report registered its presence in the history of Guru Nanak Dev University as golden year of achievements. The university not only fought the COVID-19 pandemic challenges but also celebrated its golden jubilee as well as 550<sup>th</sup> Parkash Purab of Sri Guru Nanak Dev Ji. The University under the able guidance of Vice Chancellor Professor (Dr) Jaspal Singh Sandhu hosted 35th North Zone Inter-University Youth Festival and secured first runners-up position during this period on the cultural front and organized a large number of offline and online International and National conferences, seminars, symposiums and other academic functions successfully to enrich its academic contributions. During lockdown period the teachers of the university engaged its students through online classes so that they do not suffer an academic loss. The examination of exit classes and admission process was conducted online successfully.

With a reverent intention to acquaint the younger generation with their cultural roots, GNDU has published two magnificent Coffee Table Books, first entitled '**Sri Guru Nanak Dev ji**' and the second '**Amritsar & Guru Nanak Dev University: The Contours of Inheritance**'. Due to COVID-19 pandemic and as per the instructions of the Government, the activities were organized online by the University. During this period a special booklet '**Summer of 2020**' has also been designed and printed to highlight the activities conducted during COVID-19. Video documentaries on Blooming GNDU Campus named '**Flora and Fauna at GNDU**' and '**Sun and Shade at GNDU**' were also screened on social media.

A number of eminent scholars visited the University and delivered Guest lectures. Prof. Virander S. Chauhan, Chairman, University Grants Commission, New Delhi delivered Academic Lecture on New Challenges in Higher Education in India while Prof. R.N.K. Bamezai, former Vice Chancellor, SMVDU, Katra, Jammu delivered lecture on Higher Education Quality and Governance – What could be the right path? and Mr. Chiranjiv Singh, IAS (Retd.), President of the Alliance Francaise, Bangalore and former Ambassador of India at UNESCO, Paris delivered academic lecture on Nanak Panth – 21st Century. Honorable Minister Human Resource Development, Government of India Sh. Prakash Javadekar was the chief guest at 44th Annual Convocation of the University. The University honored Justice (Retd.) Jagdish Singh Khehar, Former Chief Justice of India and General (Retd.) Bikram Singh, Former Chief of Indian Army with Honoris Causa degrees on behalf of Guru Nanak Dev University in recognition of their contribution in their respective fields. An Award Lecture by Padam Shree Dr. Sunita Narain, a noted Indian Environmentalist and Activist, was also conducted by University. Recently, HH Dalai Lama gave the message of peace & harmony in the Inter Faith Confluence which was organized by the University to commemorate 550th



PrakashPurab of Sri Guru Nanak Dev Ji. The Confluence was an initiative of Capt. Amarinder Singh, Honorable Chief Minister Punjab and was presided over by Honorable Finance Minister Manpreet Badal. The Theme of the Confluence was “Oneness” & the philosophy of Sri Guru Nanak Dev Ji. Mr. Anurag Verma, Principal Secretary, Higher Education, Govt. of Punjab, Swami Shuddhidananda from Belur Math, Maulana Syed Athar Hussain Dehlavi from Anjumana Minhaj-e-Rasool (S), Delhi, Giani Joginder Singh Vedanti, former Jathedar Sri Akal Takht Sahib, Gyani Tanveer Ahmed Khadim from Ahmadiya Muslim Community, Sister B.K. Usha of the Brahm Kumari, Revd. Bishop Samantroy from Church of North India and Dr. Monica Gupta from Shri Aurobindo Ashram, Prof. K.T.S. Sarao, University of Delhi, Prof. Azzizuddin Hussain, Jamia Milia Islamia University, Prof. Shankar Jha and Prof. I.D. Gaur both from Panjab University were present and delivered their lectures. Apart from this, a large number academicians and scholars participated online in the various activities organized by various department of the University during lockdown period.

Guru Nanak Dev University celebrated 50<sup>th</sup> Foundation Day on November 24, 2019 with great enthusiasm at various venues in the University campus. Academicians, scholars, students and eminent personalities participated in these celebrations and had *Guru Ka Langar* together. H.H. Sri Sri Ravi Shankar and Mr. Chiranjiv Singh, I.A.S. (Retd.), Former Ambassador of India, UNESCO, Paris delivered golden Jubilee Foundation Day Lectures in the Dashmesh Auditorium of the University.

Other activities included inaugurations of two major projects after completions included five conservatories i.e. Glass House, Fern House, Conservatory, Moss House and Net House (Rs. 75 sanctioned by Ministry of Environment & Climate Change, Govt. of India). and 1.8 mega capacity roof top solar energy plant (under Jawahar Lal Nehru National Solar Mission, Govt. of India.) were also performed during this period.

Guru Nanak Dev University is the only University in the region to get the elite status of Category-I granted by University Grants Commission (UGC). It is the Premier University of North India with a score of 3.51 on 4.00 scale of National Assessment and Accreditation Council (Accredited at highest level i.e. A++ as per the new modified criteria) and it has also been conferred with the status of University with Potential for Excellence (UPE) by UGC and is amongst 16 Universities in the country which got this status. The University is constantly improving NIRF Rank from 80th position in 2017 to 59th in 2018 to 55th in 2019.

In 2019, University was runners-up for prestigious Maulana Abul Kalam Azad (MAKA) Trophy. Earlier, the University won MAKA trophy for 2017-18, for best all-around performance in sports, thereby becoming the only University at National level to claim this Trophy 23 times. The Ministry of Youth Affairs and Sports, Government of India, has allotted four Centres of Excellence in Sports to Guru Nanak Dev University in the specialties of Athletics, Fencing, Cycling and Swimming. The Centres would be fully funded by Government of India which will identify young and talented



sportspersons of nearby schools. The sportspersons of the University have made a glory for the Country and the University in 13th SAF Games (South Asian Games) 2019 recently held at Nepal by winning medals in different games.

The University is also placed among the top 8.7% Universities of the world by Centre for World University Ranking (CWUR), a leading agency in the world of higher education. The University is also the National winner of both North Zone and National Inter-University Youth Festivals 2017-18. In the National Inter-University youth festival, the University participated in 14 items of Music, Dance, Theatre and Fine arts and got medals in all the 14 disciplines. It has also been recognized as one of the leading institutions in India with the establishment of the first ever “MYAS-GNDU Centre for Sports Sciences and Medicine” outside the Ministry of Youth Affairs.

Being among the top ten high performing State public Universities across India, GNDU has received grants amounting to Rs. 160 crores from the Government of India. More than twenty Departments of the University have received varied grants under CAS, SAP, DST-FIST and PURSE. Ministry of Youth Affairs and Sports has sanctioned the “MYAS-GNDU Centre for Sports Sciences” with a support of Rs. 25 crores over five years. Rs. 107 crores has been sanctioned for Enhancing Quality and Excellence in select state universities, Rs. 4.28 crores has been sanctioned for Faculty Development Centre (FDC) under the Pandit Madan Mohan Malviya National Mission on Teachers and Teaching by MHRD. Additionally, University has also received Rs. 7.0 crores for new Guest House, Rs. 7.0 crores for establishment of two chairs in GNDU, i.e. Baba Sahib Bhim Rao Ambedkar Chair and Baba Budha ji Chair, Rs. 5.7 crores for School of Education, Rs. 90 lakhs for the improvement of Botanical Garden and Rs. 2.25 crores for Hostels’ Cleanliness from HUDCO CSIR. In addition, grants amounting to Rs. 482 crores from Government of India for establishing a Centre for Interfaith studies and Rs. 39 crores from the Government of Punjab are in the pipeline.

Guru Nanak Dev University has bagged the prestigious Top Position amongst multispecialty government universities across the country having big campuses based on a National level competition conducted by MHRD under Swachh Campus Ranking-2019.

Spread over an area of 500 acres, the University boasts of 40 teaching departments at the campus, 149 affiliated colleges and 15 University Colleges, which are located in the rural areas so as to make quality higher education accessible to the rural masses. The University has established the Directorate of Open and Distance Learning on its campus from the current academic session. The Departments of Sports Medicine and Life Sciences have been recognized as “Centre of Potential for Excellence in a Particular Area”. The Chemistry Department of the University has been granted Centre for Advanced Study (CAS) by UGC. One of the four Nodal Calibration Centres established by Bhabha Atomic Research Centre is set up at University campus. The Centre of Emerging Life Sciences equipped with the state-of-the-art sophisticated scientific





instruments worth crores of rupees, a well-maintained Botanical Garden, Health Centre and Physiotherapy Centre are a few other assets to mention with pride. Reversing the trend of more and more students from Punjab going abroad for higher education, University has recorded a whopping 22 per cent increase in the admissions this academic session. A number of student-centric initiatives like Student's Activity Clubs, e-magazine, GNDU-Talkies (Screening of English movies for communication skills) and involvement of students in preparation / up gradation of syllabus as members of Pre-Board of Studies, seeking suggestions from the students in "Innovation and Development Board" has helped the students feel engaged in the process of functioning of the University. The exhibitions of photography and paintings in the "The Gallery: History and Dreams" has given opportunity to students to showcase their talent and the University gives merit and participation certificates. An Amphi Theatre named 'Golden Expressions' has been constructed at the prime location near fountain, to provide a platform to all the students to express themselves. Representatives of the students from all the courses have been made a part of the Board of Control to suggest changes in syllabi. This unique initiative has enabled the students to be a part of the decision making process at the University level. Keeping the physical and mental health of the students in mind, the facility of psychological counseling has been provided. The hostel messes have been upgraded with introduction of high powered chimneys and introduction of buffet style mess.

In order to promote research, the University has established Centre for Data Analytics and Research (CDAR), to provide necessary support to the researchers and academicians to enable them to submit the proposal to Federal Funding Agencies and for sending research papers to high impact journals. University has attained the h-index of 101 with 7705 Scopus Publications. Also the Field Weighted Citation impact of the University is much higher than its neighboring universities. University has signed several Memorandums of Understanding (MoU's) with leading organizations to enhance academic interests of the students and to facilitate internships in reputed and international institutions and organizations. The University has established an office of PHD Chamber of Commerce in the campus. University-Industry Linkage Programme (UILP) functions as a facilitator to address the needs of both the industry and the University. The faculty from varied Departments has received prestigious Awards/ Recognitions and attained research projects and grants from the apex bodies like the DBT, CSIR, BARC, UGC, DST, etc.

To enter the golden era of the University, our new futures plans, we are going to be well placed to deliver our vision to stand as one of the best universities in the country, distinguished by a commitment to excellence. All these achievements has been possible with the innovative guidance of Vice Chancellor Prof. Jaspal Singh Sandhu, faculty members, students, researchers and administration of the university.





## ABOUT SRI AMRITSAR

Sri Amritsar was founded by Sri Guru Ramdass ji, the fourth guru of the Sikhs in about 1574 A.D. Before the city was founded, the area was covered with thick forests and had several lakes. To start the city the Guru invited 52 traders from different sectors belonging to nearby places like Patti and Kasur to settle here. These families started the first 32 shops in the city which still stand in the street called Batisi Hatta (32 shops). The Guru himself shifted to live among them in the city which came to be called Ramdasapur and has been eulogized in the Guru Granth Sahib.

Sri Amritsar, known for rich cultural heritage of four centuries, is living symbol of historical and religious traditions of Sikhs tangibly expressed through the divinely blessed shrines. Historically speaking, the fourth Guru, Guru Ram Das Ji built the *Sarovar* and laid the foundation of Amritsar, which became a sacred place for the pilgrimage of the community. The fifth Guru, Guru Arjan Dev Ji built Sri Harimandir Sahib in the centre of the *Sarovar*. Maharaja Ranjit Singh captured the city in 1805 and his first important act was to gild the whole structure of Sri Harimandir Sahib with gold. The city has been the center of activities for various historical events and freedom struggle in the last four centuries. This city in northwestern India and the administrative headquarters of Amritsar district in the state of Punjab. The city lies about 25 km east of the border with Pakistan and is a major commercial, cultural, and transportation centre. It is also the centre of Sikhism and the site of the Sikh's principal place of worship.

The early name of the city was Chak Guru. Before its establishment, the area under the city was a part of the vast area covered under Indus valley Civilization during the early period of history. A city of historic walls and impressive gateways, Amritsar gained importance under the reign of Maharaja Ranjit Singh, one of the most resplendent figures in Sikh history. The city lies on the Grand Trunk road, Asia's one of the oldest and longest major roads connecting Eastern & Western parts of Indian sub-continent, built by King Sher Shah Suri in year 1539.

The city of Amritsar a dazzling showcase of composite culture and secular heritage .It has a proud past a glorious present and a promising future .This most important city of Majha has rightly been called the mukut-mani (Jewel of the crown) of the Punjab. Amritsar is like a diamond with many facets. The essential spirit of the city is found not only in its gurudwaras & temples, mosques & churches, takias & khankahs but also in its theatres & galleries, parks & gardens, archives & libraries, art & architecture, museums & memorials, havelis & forts, fairs & festivals, vibrant folk dances & scintillating taans, narrow lanes & winding alleys, parlours & boutiques, clubs & pubs, traditional bustling markets & lip-smacking cuisine eatable like traditional Papad-



Wadian. In addition, the city is famous for its woolens, carpets and blankets, kites, juttis, cut-glass work, bangles and embroidered stuff.

In Amritsar, Sri Harimandir Sahib is not only a central religious place of the Sikhs, but also a symbol of human brotherhood and equality. Everybody, irrespective of cast, creed or race can seek spiritual solace and religious fulfillment without any hindrance. It also represents the distinct identity, glory and heritage of the Sikhs. To pen-down the philosophy, ideology, the inner and outer beauty, as well as the historical legacy of Sri Harimandir Sahib is a momentous task. It is a matter of experience rather than a description. In Sri Harimandir Sahib Parikarma, Akal Takht literally means Eternal Throne. The Akal Takht is situated on the other end of the causeway connected to Sri Harmandir Sahib. Its foundation was laid by Guru Hargobind Sahib. The building of the Akal Takht opposite the Sri Harmandir Sahib has a special meaning. While the Sri Harimandir stands for spiritual guidance the Akal Takht symbolizes the dispensing of justice and temporal activity. The Akal Takht is the oldest of the Five Takhts. Amritsar is a center of the raag-based rendering of Shabad (Bani of Sri Guru Granth Sahib). The musical instruments are available around Town Hall and Jallianwala Bagh. The city boasts of maximum production of Musical instruments.

After partition, Amritsar has become the gateway of India by land route from Central Asia, Afghanistan, Pakistan and other countries on the western side. With its glorious heritage, Amritsar is proudly holding its status of an internationally known city not only historically but also in context of social welfare, philanthropic activity and higher learning. Guru Nanak Dev University located here carries a pleasant mélange of all that is worth.

Amritsar's international airport, Sri Guru Ram Dass Ji International Airport, has more than 400 domestic and international flights during the week with daily connections to Delhi, Mumbai, Pune, Bangalore, Srinagar and Jammu etc. Amritsar is connected by rail to almost every major city in India. Amritsar railway station is the main terminus. The Samjhauta Express and Bus runs from Delhi through Amritsar to Lahore in Pakistan. Sri Harmandir Sahib, Jallianwala Bagh, Durgiana Temple, Wagha Border, Partition Museum, War Museum, Gobindgarh Fort, Summer place of Maharaja Ranjit Singh, Pul Mouran, Khalsa College, Heritage Street, *Chaali Khooh*, Heritage Village, Preet Nagar, and other religious places make Amritsar a popular tourist destination in world.

*The University  
and  
Its Non-Teaching Departments*



## ABOUT THE UNIVERSITY

With the glorious history of past fifty years, Guru Nanak Dev University was established at Amritsar on November 24, 1969 to mark the Birth Quincentenary of Sri Guru Nanak Dev Ji, the apostle of universal brotherhood, truthfulness, non-violence, compassion, tolerance, harmony, humanity, strict observance of moral & ethical values in daily life, who is also revered as the founder of Sikhism. It won't be an exaggeration to state that His teachings and preaching & His own personal life are perfect examples to be emulated by the entire mankind even after about four and half a centuries and will remain so eternally. Ever since its foundation the endeavor of the university has always been to meet the objectives enshrined in the Guru Nanak Dev University Act 1969, which emphasized that the new University would make provision for imparting education and promoting research in the humanities, learned professions, sciences, especially of applied nature and technology. Studies and research on the life and teachings of Guru Nanak, in addition to working towards the promotion of Punjabi language and spreading education among educationally backward classes and communities are the other commitments. In consonance with these expectations, the university in its eventful history of 50 years has taken long strides in spreading the message of Guru Nanak Dev ji and promoting education in such fields as Science, Arts, Management, Information Technology, Industrial Technology, Environment, Planning and Architecture. To fulfill its commitment, the tuition fee charged from the students of the departments of Guru Nanak Studies and the School of Punjabi Studies has been waived. The UGC conferred this University with status of "University with Potential for Excellence" in 2012. The National Assessment and Accreditation Council (NAAC), Bangalore in November 2014 reaccruited the university in 3<sup>rd</sup> cycle with CGPA of 3.51 out of 4 point scale at "A" grade, the highest in the region. Earlier, it had been accruited at A grade level in 2000 and then reaccruited in 2007 with CGPA of 3.50/4.00. The University has risen to 16th rank in the top 50 universities of the country, as per recent survey conducted by a widely acclaimed news magazine 'India Today' and has achieved 11th position, out of the 500 universities, in science publications.

With the motto of the university as engraved on its emblem Guru's wisdom illumines all, the university has been leaving no stone unturned to meet the aspirations and expectations of the society. Spread over area of 500 acres towards the west of the city, Guru Nanak Dev University presents a picture of modern architecture. Traditional red brick geometrical blocks represent its regard for time-honored values and commitment to scientific advancement. The University today boasts of 43 teaching departments at the Campus and 149 affiliated colleges, 16 Constituent & University Colleges and 53 Associate Institutes, many of which are located in the rural areas. The university has always strived hard to make the benefits of Higher Education accessible to the rural masses.

In the recent time, the University has established Department of Agriculture in collaboration with Cornell University, USA; Department of Mass Communication & Journalism; Department of Tourism & Hospitality and Department of Physiotherapy. The University has also started various new courses like Bachelor degree in Mass Communication, B.Sc. Agriculture (Hons.), B.Com. (Hons.), M.Sc. (Sports Nutrition), M.Sc. (Exercise and Sports Physiology), M.A. (Sports Psychology), M.Tech. (Construction Technology and Management) M.Sc. (Applied Chemistry Pharmaceuticals.), recently. In consonance with this policy, a few colleges were set up in rural areas like Chungh, Mithra,



Verka, Narot Jaimal Singh, Patti under the Punjab Govt./UGC scheme. New professional courses were introduced in the constituent colleges of the University. The newly constructed Sri Guru Granth Sahib Bhawan reflects the Sikh architecture. In this Centre, research work related to the studies of Sri Guru Granth Sahib is systematically undertaken. The construction of buildings of Sports Hostel and University Business School and extension of Architecture Department and health centre is already completed. The Building of University Institute of Technology will also start functioning from this session.

More than twenty thousand students, an overwhelming majority of them being women, are enrolled in various Departments at University Campus and Constituent Colleges. On-line admission, On-line counseling, On-line reevaluation, introduction of Credit Based Continuous Evaluation Grading System etc are a few hallmarks of the university. All the results have been computerized and OMR (Optical Magnetic Recognition) system is being used to bring in more efficiency and transparency. This is the first University in the region to have computerized its examination and registration system. The students now have an all time access to their results through SMS service.

Academically also, the university has carved a niche for itself in the field of Higher Education in the country. Our University is recognized as one of the leading institutions in North India in the domain of Science and Technology. Many coveted projects from the apex bodies like the DST, CSIR, BARC and other organizations worth crores of rupees have been awarded to our faculty members. One of the four Nodal Calibration Centres established by Bhabha Atomic Research Centre is set up at our campus. The Centre of Emerging Life Sciences equipped with the state-of-the-art scientific instruments worth crores of rupees, well-maintained Botanical Garden, Department of Sports Medicine & Physiotherapy are a few of the jewels in the crown of the university. To more strengthen the university infrastructure and to prepare students for employments, computer lab with the help of TCS is also established. Further, the UGC has granted the University the Centre with Potential for Excellence in Life Sciences and Centre for Advanced Study in Chemistry.

In the field of culture and sports also, the achievements of the university are noteworthy. The university has been national Champion for 10 times & the winner of the North-Zone-Inter-Varsity Cultural Championship for 13 times. The winning of the coveted Maulana Abul Kalam Azad Trophy, the highest sports award for a university in the country, for a record number of 23 times, speaks volumes about its supremacy in the field of sports. An Astro Turf for hockey, a swimming pool of international standards, a velodrome, a Gymnasium hall, shooting range & many other state-of-the art sports facilities are the prized possessions of the university. The Lifelong Learning Department of the university is successfully catering to the female folk of the region to make them self-dependent by offering various skill development programmes. The Track record of employment of our students by big business Houses and Multi-National Companies has been very satisfactory. Our students of engineering, management and commerce field are employed by companies in India and abroad. They are all contributing to the creditworthiness of the University by their hard work and diligence. In the last year alone, almost all our Engineering and Management students were recruited by various companies through campus placements. It goes without saying that all these achievements would not have been achieved, but for the heart and soul put in by the students, faculty members, and administration of the university. Undoubtedly, the university remains committed to achieve the lofty goals, for which it was founded after the name of Sri Guru Nanak Dev Ji.





**OFFICERS OF THE UNIVERSITY**

**(As on 30.06.2020)**

**CHANCELLOR**

**Mr. V.P. Singh Badnore**  
**Governor, Punjab**

**VICE-CHANCELLOR**

**Prof. Jaspal Singh Sandhu**

**DEAN ACADEMIC AFFAIRS**

**Prof. Sarbjot Singh Behl**

**REGISTRAR**

**Prof. Karanjeet Singh Kahlon**

**DEAN STUDENTS' WELFARE**

**Prof. Hardeep Singh**



## DEANS OF THE FACULTIES

(01-07-2018 to 30-06-2020)

Sr. No.	Name of the Faculty	Name & Department	Residence Address	DOB
1.	<b>Agriculture &amp; Forestry</b>	Dr. S.S. Chahal (Former Vice-Chancellor), Dean, Faculty of Agriculture & Forestry, GNDU, Amritsar.	H.No. 150, Sector-11A, Chandigarh-160011. Mobile:- 98559-78629 E-mail: chahalsspau@yahoo.com	06-04-1947
2.	<b>Arts &amp; Social Sciences</b>	Dr. (Mrs.) Gurpreet Bal <b>(01-07-2018 to 29-05-2019)</b> Dean, Faculty of Arts & Social Sciences, Professor, Deptt. of Sociology, GNDU, Amritsar.	A-11, Guru Nanak Dev University, Amritsar-143005. Mobile:- 98722-19902 E-mail: gbal.judge@gmail.com	30-05-1959
3.	<b>Economics &amp; Business</b>	Dean, Academic Affairs, Dean, Faculty of Economics & Business, GNDU, Amritsar.	Mobile: 98726-62575 Email: deanacademicaffairs48@gmail.com	
4.	<b>Education</b>	Dr. Amit Kauts, Dean, Faculty of Education, Prof. & Head, Deptt. of Education, GNDU, Amritsar.	T.F. 44, Guru Nanak Dev University Campus, Amritsar. Mobile: 98152-22084 E-mail:- kautsamit@gmail.com	23-05-1970
5.	<b>Engineering &amp; Technology</b>	Dr. Jyoteesh Malhotra, Dean, Faculty of Engineering & Technology, Prof. & Head, Deptt. of Electronics & Communication Engg., GNDU Regional Campus, Jalandhar.	#280, U.E.-II, Jalandhar-144022 Mob: 97818-10380 E-mail: jyoteesh.ecejal@gndu.ac.in	24-12-1972
6.	<b>Humanities &amp; Religious Studies</b>	Bhai Baldeep Singh, Dean, Faculty of Humanities & Religious Stud., GNDU, Amritsar.	C-43, Nizamuddin East, New Delhi 110013 Mob: 98100-02653 E-mail: bhaibaldeep@gmail.com	13-09-1969
7.	<b>Languages</b>	Dr. Sudha Rani, <b>(14-11-2018 to 30-06-2020)</b> Dean, Faculty of Languages, Prof., Deptt. of Hindi, GNDU, Amritsar.	#2-3, Vikas Colony, Opposite - Khalsa College, Amritsar. Mobile: 98148-51010 E-mail: drsudhagndu@yahoo.co.in	05-05-1964



Sr. No.	Name of the Faculty	Name & Department	Residence Address	DOB
8.	<b>Laws</b>	Sh. Rajive Bhalla (Justice Retd.) Dean, Faculty of Laws, GNDU, Amritsar.	H.No. 257, Sector 10-A, Chandigarh. Mobile: 97800-08111 email:rajivebhalla1954@gmail.com	04-03-1954
9.	<b>Life Sciences</b>	Dr. Renu Kumari, <b>(02-11-2018 to 30-06-2020)</b> Dean, Faculty of Life Sciences, Professor, Deptt. of Botany, GNDU, Amritsar.	Mobile: 9876214176 email:renubhardwaj82@gmail.com renu_bhardwaj@rediffmail.com	07-07-1961
10.	<b>Physical Education</b>	Dr. Sukhdev Singh Dean, Faculty of Physical Education, Professor & Head, Deptt. of Physical Edu., GNDU, Amritsar.	#9-King Avenue, Opposite Khalsa College Public School, Amritsar. Mob.: 98552-55155 Resi.: 0183-2566665 E-mail: physicalgndu@yahoo.com	10-03-1963
11.	<b>Physical Planning &amp; Architecture</b>	Dr. Sandeep Dua, Dean, Faculty of Physical Planning & Architecture, Professor, Deptt. of Architecture, GNDU, Amritsar.	# 4, F-7/597, St. No. 2, VijayNagar, Batala Road, Amritsar-143026 Mob: 9872253455 Email:duasandeep18@rediffmail.com	18-12-1970
12.	<b>Sciences</b>	Dr. BikramJit Singh Bajwa, Dean, Faculty of Sciences, Professor, Deptt. of Physics, GNDU, Amritsar.	# 16, Holy City Orchard, Holy City, Amritsar-143008. Mob: 99141-16916 E-mail: bsbajwal@gmail.com	11-04-1964
13.	<b>Sports Medicine &amp; Physiotherapy</b>	Dr. Shenoy Shweta Dev Raj, Dean, Faculty of Sports Medi. & Physiotherapy, Professor, MYAS-GNDU Deptt. of Sports Sciences & Medicine, GNDU, Amritsar.	University House, GNDU Campus, Amritsar. Mob: 94173-11900 E-mail: shwet1999@yahoo.com	28-05-1975
14.	<b>Visual Arts &amp; Performing Arts</b>	Prof. Uma Garg, (Retd. Dean & Head, Delhi University) Dean, Faculty of Visual Arts and Performing Arts, GNDU, Amritsar.	#S-706, Silicon City (Amrapali), Sector-76, Gautam Buddha Nagar, Noida – 201 301. E-mail: umagarg99@gmail.com Mobile: 09810015797 Residence. 0120 7151928	16-10-1950



## 46<sup>TH</sup> ANNUAL CONVOCATION

The 46th Annual Convocation of the Guru Nanak Dev University was organized on March 05, 2020 in the Dashmesh Auditorium. Governor of Punjab and Chancellor of Guru Nanak Dev University, Sh. V.P. Singh Badnore delivered the convocation address. He said that the speed of technological revolution in the current era is taking place swiftly. I am sure that the technical knowledge and expertise; the theoretical and practical skills and the values that you have inherited from your prestigious institution will enable you to face the world with self-assurance and overcome the trials of life to achieve unprecedented goals. Sh. Badnore appealed the students to follow the footsteps of their renowned predecessors and live up to the high standards expected of them. He said that this is an honored moment not only for all the students, but also for their instructors, guides, faculty members and parents. He said that the University has made them what they are today and from now on they must live up to its name. He also wished all for a rewarding and professionally satisfying career, good health, and success in their endeavors.

On this occasion, two eminent personalities Dr. Naresh Trehan, Chairman & Managing Director Medanta TM-The MediCity and Mr Pankaj Kapur, an eminent actor, director, writer and poet were honored with Doctor of Medicine- In the Faculty of Medical Sciences and Doctor of Philosophy- In the Faculty of Visual Arts & Performing Arts respectively. Sh. V.P. Singh Badnore, Governor of Punjab and Chancellor of Guru Nanak Dev University and Mr. Tript Rajinder Singh Bajwa, Minister of Higher Education awarded degrees to the students of the various faculties. Vice-Chancellor, Professor Jaspal Singh Sandhu welcomed the chief guest and other dignitaries. He also gave the detailed report about the achievements of the University.

Mr. Sukhjinder Singh Randhawa, Minister of Cooperation and Jails; Mr. Sukhbinder Singh Sarkaria, Minister of Water Resources, Mines & Geology, Housing and Urban Development; Mr. Rahul Bhandari, Principal Secretary Higher Education & Languages; Members of the Senate and the Syndicate of the University, Deans of the Faculties, distinguished faculty members, Principals of various colleges and eminent personalities were especially present on this occasion. Prof. Karanjit Singh Kahlon, Registrar of the University coordinated the convocation. Vice-Chancellor also honored chief guest and other guests with a memento on behalf of the University. Prof. S.S. Behl, Dean, Academic Affairs presented the vote of thanks. Besides this, Mr. Tarsem Singh DC, MLA, Mr. Dharamvir Agnihotri MLA, Mr. Bhagwant Pal Singh Sachar, Mr. Shivdular Singh Dhillon, Deputy Commissioner, Mr. Sukhchain Singh Gill, Police Commissioner, Dr. H.P. Singh from Escort Hospital and a large number of eminent personalities, members of Senate and Syndicate of the University, Deans of the Faculties, Faculty Members, graduating students were present. As many as 169 Medals, 16 Memorial



Medals, Lt. Sh. Sham Sunder Nayyar Memorial Trophy, 87 Ph.D., 09 M. Phil, 265 Master and 242 Bachelor Degrees were awarded to students from various faculties. Family members of Pankaj Kapur, Mrs. Suprya Pathak, eminent actress and his children were present on this occasion.

S. Tript Rajinder Singh Bajwa said that today, the society is facing biggest challenge of degradation of moral and ethical values and at the same time narrow mindedness and intolerance are increasing. Sri Guru Nanak Dev ji always gave the message of universal brotherhood '*Ek Noor TeSabh Jag Upjeya Kaun Bhalle Ko Mande*'. He said that keeping this in mind, there is dire need to differentiate between right and wrong. He said that we also need to identify true persons and encourage them for the cause of humanity. He said that we are all responsible citizen, so all needed to work together to create harmonious society. He also said that Punjabi language should be promoted and propagated by all of us starting from our own home. He said that Punjab Govt. has already initiated to display the sign board in Punjabi and as subject, Punjabi is compulsory till matriculation in all private and Govt. schools of Punjab. While congratulating the student, he appealed the students to follow the teachings of Guru Nanak Dev ji and always follow the path of truth. He also congratulated Vice Chancellor Prof. Sandhu for overall development and achievements of the University.

Dr. Naresh Trehan said that though he travelled and lived in so many countries but the warmth he received from his home land is incredible. He said that he left America as that land lacks social and emotional values. Mr Pankaj Kapur said that in spite of spending good time in Mumbai, my soul and heart always beats for Punjab. He also shared their experiences of life with the students. Apart from offering 50 percent discount of University publications and Souvenir counter displayed in today's Convocation, a group photograph of Ph.D. Scholars was also organized as per the vision of Vice Chancellor, Prof. Sandhu.







## **GOLDEN JUBILEE YEAR CONVOCATION**

The Golden Jubilee Year Convocation of the Guru Nanak Dev University was organized on July 19, 2019 in the Dashmesh Auditorium. On this day, Honorable Minister of Higher Education, Sardar Tript Rajinder Singh Bajwa said that the society is facing big challenges, includes water scarcity, environment, drug addiction and mobile misuse. Any education institution plays an important role in the creation of a prosperous Society. Receiving a degree should not be confined to getting jobs only, but should also prepare him to be good citizen sensitive to need of the society. He was here to deliver Convocation address.

On this occasion, two eminent personalities Raja Randhir Singh, Lifetime Vice-President of Olympic Council of Asia and Dr. Gurtej Singh Sandhu, Senior Fellow and Vice President, Micron Technology, Inc. USA was honored with Honoris Causa degrees in recognition of their contribution in their respective fields. Vice-Chancellor, Professor Jaspal Singh Sandhu welcomed the chief guest and other dignitaries. Besides the Cabinet Ministers, Gurmeet Singh Sodhi; S. Sukhjinder Singh Randhawa and S. Sukhbinder Singh Sarkaria; Member Parliament Gurjit Singh Aujla; MLA's Dr. Rajkumar Verka and Mr. Sunil Datti, Dr. Dharmveer Agnihotri, Sh. Dinesh Bassi, Chairman Improvement Trust, a large number of prominent personalities were present.

Prof. Karanjit Singh Kahlon, Registrar of the University coordinated the convocation. Vice-Chancellor also honoured chief guest and other guests with a memento on behalf of the University. Prof. S.S. Behl, Dean, Academic Affairs presented the vote of thanks. A large number of eminent personalities, members of Senate and Syndicate of the University, Deans of the Faculties, Faculty Members, and graduating students were present. As many as 173 Gold Medals, 15 Memorial Medals, Shri Sham Sunder Memorial Trophy, 179 Ph.D., 21 M. Phil, 256 Master and 256 Bachelor Degrees were awarded to students from various faculties

Congratulating the graduates, researchers and award & medal winners for their academic achievements, Sh. Bajwa said that this university, which was established on the Guru Nanak Dev's 500th Prakash Purab in 1969, is now going to celebrate its Golden Jubilee on the occasion of Guru Ji's 550th birth anniversary. Expressing his devotion to Guru Nanak Dev, he said that the purpose of establishment of this University was to spread teachings of Guru Nanak Dev ji and it is a matter of great pride that this University is fulfilling its duty honestly to meet those objectives. Today, this University due to its hard work is among the one of the top Universities of the Country. He said that Guru Nanak Dev ji preached a life with three basic virtues - prayer, hard work and benevolence. He said that the Guru ji believed that education should benefit humanity and its main objective should be a progression towards a better



society through self-realization. He said that the primary function of education, therefore, is to nurture the human mind and produce quality human resources. Education is, thus, the force that provides vent to the overwhelming potential of the youth and channelizes their dynamism and vitality into the creation of a constructive and productive society. Effective education is thus more than just earning a degree; it is the preparation for the journey of life, he added.

Minister of Higher Education said that an education is not just the ladder to progress; it is also the vehicle for the poor and under-privileged to escape out of the vicious cycle of poverty and deprivation. It is natural, therefore, for us to schematize our education in a way that enables the students to develop professional skills and empower their minds to take coherent decisions that are beneficial for the nation at large. The underlying assumption is that education facilitates an increase in employment and the people are then better placed to contribute to the national economy. He said that it also plays a substantial and curative role in harmonizing the socio-economic fabric of the state.

Talking about the growing trend of using mobile phone, he said that Mobile has made our society very comfortable but at the same time it has also increased its negative effect on our youth, children and even adults too. He said that while the Mobile is bringing us closer, the emotional distance has increased in miles. He said that with Mobile misuse, the unexplained psychiatric disorders are also increasing as well as the physical impact on Human beings. He said that where Mobile is bringing people closer, it is also becoming means of separation.

Expressing his happiness over the achievement of the University, He said that he is pleased to note that Guru Nanak Dev University has taken long strides in enhancing the quality of higher education, and is constantly engaged in providing appropriate stimulus to its students. He said that it is a matter of great satisfaction and happiness that it completes its Golden Jubilee with 'Category-I' Status, as a "University with Potential for Excellence" being accorded by the Ministry of Human Resource Development, Government of India. The University has also been graded 'A++' by the National Assessment and Accreditation Council. This remarkable and spirited the institution has scaled high levels of excellence in less than 50 years by implementing inventive and unique ways of learning, by observing its entrenched customs, and by virtue of its programmes and the values that it inculcates in its students, he added.

In the field of Sports, he said it is a matter of pride to note that the University is excelling in sports by winning the MAKATROPHY for a record twenty-three time. This elevated status of the University would definitely give it more autonomy to carve its own path of progression by starting courses of its own choice and forging international collaborations and alliances.



While encouraging degree recipients, he said that this day is a momentous occasion for the graduating students and would like to congratulate you all for the successful completion of your course. Since the degrees and awards earned by all of you are a result of your hard work and commitment, this convocation is a significant achievement of your academic life. However, your quest for higher learning, which began in the corridors of this university, should continue all through your professional life, for learning is a never-ending process, He added.

He said that the change is driven by education and research which is both exciting and spellbinding. I am sure that the technical knowledge and expertise; the theoretical and practical skills and the values that you have inherited from your prestigious institutions, will enable you to face the world with confidence. He advised students to ignite a passion to accept challenges within you as it will empower you to achieve unlimited goals. He said that he is sure that each and every one of you will follow the footsteps of those who have walked these hallways before you and attain the high standards expected of you. While congratulating the University fraternity, he said that your university has made you what you are today and from now on you must live up to its name. He said that teachings of Sri Guru Nanak Dev Ji will continue to guide and illuminate our lives and take the university to even greater attainments in the future.

Prof. Sandhu appraised chief guest and others about the activities and achievement of the University in the field of academics, research, culture and sports. A special picturesque book about Historical city Amritsar and Guru Nanak Dev University entitled “The contours of inheritance” was also released by Minister and others at this occasion.

Raja Randhir Singh and Dr. Gurtej Singh Sandhu also shared their experiences of life with the students. On this occasion, Sardar Tript Rajinder Singh Bajwa also performed the digital inauguration of University Institute of Technology and UGC Faculty Development Centre. The Foundation Stones of Guru Nanak Dev Golden Jubilee Convention Centre, School of Education and Faculty of Agriculture Building were laid by the Chief Guest. Prof. Jaspal Singh Sandhu also honored Mr. Bajwa, Raja Randhir Singh and Dr. Gurtej Singh Sandhu with mementoes on the behalf of the University.



## 50<sup>TH</sup> FOUNDATION DAY

On November 24, 2019, the Guru Nanak Dev University celebrated its 50<sup>th</sup> Foundation Day with great enthusiasm at various venues in the University campus. Academicians, scholars, students and eminent personalities participated in these celebrations and had *Guru Ka Langar* together arranged by the University.

H.H. Sri Sri Ravi Shankar delivered Foundation Day golden Jubilee Lecture and Mr. Chiranjiv Singh, I.A.S. (Retd.), Former Ambassador of India, UNESCO, and Paris delivered an academic lecture in the Dashmesh Auditorium of the University. While welcoming, Prof. Jaspal Singh Sandhu, Vice Chancellor presented the report of the development of the University since its inception. Prof. S.S. Behl, Dean Academic Affairs presented vote of thanks while Prof. K.S. Kahlon, Registrar coordinated the event. Prof. Anish Dua conducted the proceedings. S. Gurjit Singh Aujla, Member Parliament and a large number of dignitaries and students were present.

Sri Sri Ravi Shankar said that the contribution of Punjab in existence of Bharat could not be denied. He further said that the Punjab is land of five rivers but it can be said it is a land of Sixth River and this sixth river could be stated as river of wisdom and knowledge which flowed because of 550 years back when Guru Nanak blessed this land. He said that real tribute to 550th Day of Prakash Purab is to serve humanity by preaching Gurbani by translating it in various languages to reach all corners of the world. He said that when Guru Nanak came, there were lot of evils like casteism, gender inequality and degradation of values with orthodox society. He gave the message of oneness. He said that whatever scientist is struggling to find today was preached by Guru Nanak Dev ji many years ago. He said that instead of searching peace all over one should concentrate everyday for couple of minutes and meditates so that mind gets back to the soul and becomes one. Irrespective of social differences in religion one should search peace in our consciousness. He said that Guru Nanak Dev ji brought wisdom into experience while staying in social life. He also expressed his happiness over the neat and clean campus of the University.

Mr. Chiranjiv Singh, I.A.S. Retd. said that the Avtaar of Guru Nanak Dev ji on this earth was boon for humanity. He expressed his views in details on 'Guru Ji disappearance in holy Rivulet (*Kali Vein*) flowing along the North end of the city and then Re-appeared after three days with the teaching of "*na koi hindu, na koi muslman*" {no one is Hindu, no one is Muslim} with reference to other religions of the world.

He said that in the modern era, the Google information available, there is the biggest challenge for the teacher to impart education. The role of the teacher in the modern education system is not only imparting knowledge to students but also to be a real architect of new generation responsible to build the personality of the modern citizen. So he advised teachers to identify their roles how to impart education while maintaining teacher-student relationship. On this occasion, the Folklore Exhibition and Painting exhibition were the main attractions. In the evening, special Kirtan Darbar at the University Gurudwara Sahib was organized followed by Langer.

**SEMINARS AND FUNCTIONS****(January 01, 2019 to June 30, 2020)****Year 2019****January**

- Guru Nanak Dev University New Year's Calendar released - January 11.
- All India Inter-University Fencing (M&W) Championship 2018-19 organized - January 11.
- Interaction Programme with Consul General of Canada Chandigarh organized - January 16.

**February**

- All India Inter-University Road Cycling (Women) Championship 2018-2019 - February 08-11.
- Three-Day National Seminar to mark 550 Birth Anniversary of Guru Nanak Dev - February 13.
- A special lecture of Padma Shri, Prof. E.D. Jemmis organized -February 11.
- Sardar Bishan Singh Samundri Memorial Lecturership Award organized - February 23.
- Two-day's workshop on Plant Tissue Culture Technology organized - February 21-22.

**March**

- International Women Day celebrated - March 08.
- Three-Week Refresher Course for Teacher Educators organized - March 08.
- Two-Day Short Term Course for GNDU Non-Teaching Staff organized - March 08.
- All India Inter-University Handball (Men) Championship organized - March 12.
- Two day National Seminar on 'Historical Writings on the Jallianwala Bagh (1919)' - March 12.
- Golden Jubilee National Symposium on Current Interventions to Plants and Microbes for Environmental and Agricultural Sustainability (CIPME- 2019) organized - March 13.
- Golden Jubilee Basant Bahar flower show and national seminar organized - March 13-15.
- Two day CME on Current Concepts and Advances in Sports Medicine" organized - 15-16 March.
- National Seminar on Commercial Floriculture & Landscape Horticulture organized - March 19.
- Workshop on Emerging Teaching Pedagogy organized - March 20.

**April**

- A special lecture dedicated to the 550 years birth anniversary of Guru Nanak Dev organized - April 01.
- One-Day Principals' Meet organized - April 2.
- Capgemini, Multinational IT Company Leadership interacted with GNDU officials - April 2.
- Training Programme on 'Sustainability and Circularity (Mass-Value-Carbon)' organized April 3.
- The Education Consultants of India Ltd. (EdCIL) and Guru Nanak Dev University has entered into an MoU - April 4.





- One day Golden Jubilee National Seminar on Environment Protection through Innovative Ecological Practices organized - April 5.
- Joint collaboration - Guru Nanak Dev University and University of South Florida to start dual Degree April 10.
- Cornell University signed a memorandum of understanding with Guru Nanak Dev University - April 11.
- A spell-bound live performance by the world's oldest non- Military Vancouver Pipe Band - April 13.
- Golden Jubilee Computer Centre inaugurated - April 16.
- Management fest Exordium 2.0 organised- April 22.
- Event “Laughter Yoga”organized - April 24.
- A two days special lectures session organized on “Creating sustainable smart Infrastructure” and “Redefining Indian Smart and Sustainable Cities” - April 26.
- One day State level Workshop on Decentralized Sanitation organized April 26.

#### **May**

- A special lecture on "Pulsed Electroacoustic Technique for measuring charge trapped in materials" organized- May 01.
- A two weeks workshop on Developing E-Content - May 06.
- Workshop on Instructional Strategies for Social Science Teachers organized - May 24.
- One-Month Induction Training Programme for Newly Recruited Faculty - May 28.

#### **June**

- International Biodiversity Day celebrated - 11 June.
- On the theme “Biodiversity, Our Food, Our Health” International Biodiversity Day celebrated - June 18.
- Three-Week Summer School organized - June 19.
- A formal MoU signed - Oklahoma University Guru Nanak Dev University - June 21.
- Guru Nanak Dev University signed a Memorandum of Understanding with Nishan-e-Sikhi Charitable Trust - June 26.
- Four-Week Induction Training Programme-02 organized - June 27.

#### **July**

- Three Week-Summer School Interdisciplinary Refresher Course organized July 8-9.
- Seminar on 'IBM Hack Challenge’ organized - July 11.
- Golden Jubilee Year Convocation organized - July 19.
- One week workshop on Andragogical Practices organized - July 25.
- Induction programme for first year students organized - 26 July.

#### **August**

- One week day workshop on action research and case studies - August 02.
- A two- day National Seminar on “Rethinking Education; Developing the Culture of Inclusive and Equitable Quality Education organized - August 14.
- 73rd Independence Day celebrated - August 15.
- 49th Annual Sports Prize Distribution function organized - August 17.
- Teej Festival celebrated - August 19.





- An information session on research opportunities in India for University faculty and students by delegation from the Shastri-Indo Canadian Institute (SICI) organized - August 22.
- Tree plantation campaign organized by the GNDU students -August 26.
- A workshop on Assessors Orientation Program (AOP) organized - August 27.
- Two-day Documentary Film Festival organized August 30.

### September

- On the eve of 550th Parkash Purab of Guru Nanak Dev, 'Shabad Sandhya' programme organized - September 5.
- Two-week workshop on "Instructional strategies for science teachers and teacher educators in the pedagogy of science" organized- September 7.
- Special programme on Road Safety and Traffic Rules organized - 7 September.
- On the occasion of World Physiotherapy Day, an awareness program on Sports Physiotherapy organized - September 10.
- A Multinational IT company Tata Consultancy Services (TCS) conducted a seminar on Digital Impact Square (DISQ) - September 10.
- One-day National Seminar on Interfaith Dialogue and Understanding organized - September 11.
- One-Week Short Term Course on Research Methodology organized - September 12.
- Inter-Department Chess Competition organized - September 13.
- One Week Workshop Herbal Drugs: Issues & Challenges organized - September 18.
- One day workshop on awareness about 'Herbal cosmetics' organized- September 19.
- One Week Interdisciplinary National Workshop on 'Sahitya Aur Jeevan Mulya' organized - September 19.
- Two weeks workshop on Instructional strategies for science teachers and teacher educators in pedagogy of science organized - September 20.
- Three Day-National Workshop on Data Analytics using Machine Learning and Deep Learning organized - 25 September.

### October

- Seminar on Innovation and Product Development organized - 04 October.
- Guest lecture on Opportunities and Challenges in Tourism and Hospitality Industry organised- 04 October.
- Two-week workshop on 'Flipped Learning and ICT Enabled Teaching Learning - 09 October.
- A rally against stubble burning organized - 09 October.
- An MoU between Guru Nanak Dev University and the University of Wolverhampton, England - 16 October.
- Annual Three-day National Techno-cultural festival-POLARIS 2019 organized - October 17 - 19.
- Lecture on 'Economic Development in India: Past, Present and Future' organized - October 17.



- "NAYAAB" A three-day exhibition of garments prepared by the students of Lifelong Learning Department organized - October 17.
- A two weeks workshop on 'Flipped Learning and ICT enabled Teaching Learning' organized - October, 23.
- Student Activities Club celebrated the festival of light, Diwali - October 24.
- Inter-College Football 'B' Division Championship organized - October 24.
- Seminar on IBM Cloud and Block chain organized - October 24.
- National Seminar on Global Relevance of Guru Nanak Dev Ji's Life and Teachings organized - October 25.
- All India Inter-University Track Cycling (MW) Championships organized - October 30.
- Two-Day National Conference on Drinking and Waste Water: Monitoring and Analysis inaugurated - October 30.
- All India Inter-University Tracks Cycling (MW) Championship- October 30 - November 02.
- All India Inter-University Track Cycling (MW) Championships organized - October 30.
- Two-Day National Conference on Drinking and Waste Water: Monitoring and Analysis" organized October 30.
- Two-day workshop on Mainstreaming Sustainability in Curricula of the Built Environment Courses organized - October 31.

#### **November**

- All India Inter-University Track Cycling (MW) Championships organized - November 02.
- S. Bishan Singh Samundri Memorial Lectureship Award lecture organized - 05 November.
- 3rd Asian conference on Chemosensors and Imaging Probes (AsianChIP-2019) organized - 6-9 November.
- Two-day Annual Management Festival: Exordium 3.0 organized - 07 November.
- Inter Faith Confluence organized to commemorate 550th Prakash Purab of Sri Guru Nanak Dev Ji - 09 November.
- Three Week Orientation Programme organized- November 13.
- Two day national seminar cum workshop on 'Road Safety and Right to Walk' organized - 14 November.
- Inter Department Handball Competitions organized - November 15.
- The 50th Inter-College Athletics (MW) Meet 2019-2020 organized - November 18-20.
- 6th Annual S. Jagtar Singh Dhesi Memorial Lecture on "Gender Equations: Let Us be Change Agents" organized - November 18.
- Three Memorandum of Understandings signed together with Punjab Agriculture University, Ludhiana, Maharaja Ranjit Singh Punjab Technical University and Sant Longowal Institute of Engineering and Technology- November 20.
- 34th One Day Annual National Seminar on 'Re-visiting of Guru Nanak Dev Ji's Fundamental Ideals and Institutions' organized - November 21.
- Two Week Refresher Course in Mathematical Sciences - November 22.
- Blood donation camp organized - November 26.
- Inter-College Volleyball (W) Championships organized - November 29.

**December**

- An academic lecture on Oxidative/Nitrosative stresses and heart failure organized - December 02.
- Three Week Orientation Programme-108 organized - December 03.
- Workshop on Development of Module for Effective Internship Programme in Teacher Education Course organized - December 05.
- Two Week Refresher Course in Commerce & Business Management organized-December 06.
- Bhai Vir Singh Flower and Plants Exhibition organized - December 9.
- Guru Nanak Dev University Inter-Weight Lifting (MW) Championships organized - December 9.
- Two week Refresher Course in Environmental Sciences organized - December 11.
- Two weeks workshop on Development of Module for Effective Internship Programme in Teacher Education Courses organized - December 11.
- Interdisciplinary Winter School Refresher Course organized - December 12.
- Post Offer Connect program for students organized - December 12.
- Two-day workshop on 'Context of Food Safety, FSSAI (Food Safety and Standards Authority of India) and Regulations and Codex Alimentarius' organized - December 13.
- GNDU Inter-College Karate (W) Championship organized - December 17.
- GNDU Inter-College Football (W) Championship organized - December 17.
- TCS organized Faculty Development Program - December 18.
- GNDU Inter-College Karate (M) Championship organized
- GNDU Inter-College Rugby (MW) Championships organized - December 18.
- An academic lecture organized - December 18.
- Refresher Course in Commerce & Business Management organized - December 19.
- GNDU Inter-College Rugby (MW) Championship organized - December 20.
- 35th North Zone Inter-University Youth Festival YUVFORIA-2019 organized - December 25-29.

**Year 2020****January**

- A two weeks workshop on instructional Strategies for Outcome Based Language Teaching organized - January 06.
- All India Inter-University Kabaddi Championship organized - January 09.
- One week workshop on 'Design, Develop and Deliver MOOC Course As a tool for Blended Learning organized - January 09.
- The Lohri festival celebrated - January 10, 2020.
- GNDU Faculty Proficient in MOOC Pedagogy Workshop organized - January 16.
- Play 'Ishq Hai' performed at Khalsa Heritage Centre - January 17.
- Fourteen days workshop on Instructional Strategies for Outcome Based Language Teaching for Teacher Educators - January 18.
- Inter-Department Carrom Competitions organized - January 21.



- Jazz Band Concert organized by Indian Army as part of 71st Republic Day Celebrations - January 23.
- Joint Campus Placement Drive organized - January 23.
- Inter-Department Tug of War Competition - January 26.
- Seminar on 'Literature of Krishna Sobti' organized - January 28.
- Annual student festival "Che.eks 5.0" organized - 28-30.
- 71st Republic Day celebrated - January 26.
- Interaction programme organized - January 28.
- Campus Placements Drive organized January 28.
- Seminar on Organ Donation Awareness organized - January 29.
- Interaction programme of literary personality Nakashdeep Panjkoha organized - January 29.

### **February**

- Special Talk on "Why Students Should opt for Civil Services as a Career?" organized on February 04.
- A One-Week Short Term Course on Gender Sensitization organized - February 05.
- A one week workshop on 'Development of Assessment tools and Evaluation Strategies (Rubrics and e-portfolios) of Internship Programme in Teacher Education - February 05.
- Student Club Programme organized at Open Air Theatre - February 06.
- Tourist Guide Training Programme organized - February 11.
- Inter-Department Cricket Championships organized - February 12.
- One week Short Term Course (STC) on Environmental Awareness organized - February 12.
- One week workshop organized on Integration of Values and Peace Education in Teaching Practices under Centre for Professional Development of Teacher Educators - February 14.
- One-day International Conference on 'Punjabi Language, Literature and Culture: Modern Challenges and Possibilities' organized - February 17.
- A seven days National workshop on "Radiochemistry and Application of Radioisotopes" organized - February 18.
- UGC National Seminar on Contemporary Issues in Punjab Economy - A Roadmap Ahead organized - February 21 & 22.
- Academic Lecture on Vitamin D deficiency and Risk of Heart disease organized - February 19.
- A two Week Refresher Course in Social Sciences organized - February 20.
- One day workshop on Rating/Accreditation as a tool for improvement in quality of higher education organized - February 24.
- 101th DAE-BRNS-IANCAS National Workshop on Radiochemistry and Application of Radioisotopes organized - February 24.

### **March**

- A one day UGC-SAP sponsored national seminar on "Ecofriendly Approaches for Environment Protection" organized - 02 March.
- A two weeks workshop on Constructivist Approach and Its Application to Instructional Design Preparation - 02 March.



- Two Day Workshop on Higher Education & Academic Administrators organized - 02 March.
- 46th Annual Convocation organized - March 05.
- Meeting of Academic Council held - March 09.
- Short Term Course on Professional Development organized - March 13.

#### **April**

- One-day online workshop on Planning and Organizing Research using Scopus and Mendeley - April 10.
- One day online workshop for the research and academic community- 23 April.
- One-day webinar on Nuances of Legal Practice in the Online Era - organized 24 APRIL.
- Webinar on Understanding Epidemics and Pandemics in History and Society organized - 03 May.

#### **May**

- Webinar-1.0' on Career Opportunities in the Post-Covid19 era - 04 May.
- An online session on the use of RAX software for boosting the research productivity for research scholars and professors - May 18.
- Webinar-2.0 on managing the ill-effects caused by the Sandstorm of COVID-19 over 'THAR' Desert, that's on Travel & Tourism, Hospitality, Aviation & Retail sectors - 20 May.
- Guru Nanak Dev University organized online workshop to improve Research productivity- May 21.

#### **June**

- Webinar on Spectroscopy Solutions for Elemental Analysis organized - June 2
- Webinar on Biodiversity: Bio-Indicators, Monitoring and Ecosystem Health organized to celebrate the World Environment Day - June 05.
- Online workshop to boost immunity to fight with COVID 19 organized - June 06.
- Webinar on Green Campus Initiatives to mark the World Environment Day - June 08.
- Virtual Conference on Astrophysics, AstroRetreat'20, organized - June 13.
- Combat COVID-19 Challenge online competition organized - June 12.
- International Webinar on Biodiversity and human health: New hits to fight Diseases-June 17.
- Online line competition on Best out of Waste organized June 19.
- Webinar on Financial Empowerment through Financial Planning organized June 19.
- National Webinar on Strategy for Managing Personal Finance Including Mutual Funds During and After COVID-19 organized - June 24.
- International History lecture Series (online) on the 551st Parkash Purab of Guru Nanak Dev Ji - June 24.





## VISITORS TO THE UNIVERSITY

(January 01 to June 30 2019 and July 01 2019 to June 30, 2020)

### Year 2019

- Ms. Mia Yen, Consul General of Canada Chandigarh visited the University for Strategic Collaborations between Guru Nanak Dev University and the Embassy of Canada in the field of Higher Education and Research-January 16.
- Padam Shri, Prof. E.D. Jemmis from Department of Chemistry, IISC Bangalore, delivered a lecture at the Department of Chemistry- February 13.
- Padam Shri Prof. (Dr.) Baldev Singh Dhillon, Vice-Chancellor, Punjab Agriculture University, Ludhiana was conferred Sardar Bishan Singh Samundri Memorial Lecturer ship Award by Guru Nanak Dev University - February 23.
- Dr. Jyoti Bala, Chief Scientific Advisor, Molsys Scientific, Bangalore visited the University during 2 days workshop on Plant Tissue Culture Technology organized by Department of Botanical and Environmental Sciences February 21-22.
- Prof. K. Ramachandran, Advisory, India Africa Institute of Education Planning and Administration, New Delhi visit the University during Three-Week Refresher Course for Teacher Educators organized by UGC- Human Resource Development Centre (HRDC) - March 8
- S. Sukhjinder Singh Randhawa, Cabinet Minister, S. Amandeep Singh Sandhu, Secretary, Punjab Handball Association and S. Jaswant Singh, Chief Coach, PAP Jalandhar & Maharaja Ranjit Singh awardee visited the University during All India Inter-University Handball (Men) Championship - March 12.
- S. Sukhbinder Singh Sarkaria, Cabinet Minister, Punjab Government, Prof. K.L. Tuteja, former Professor, Kurukshetra University, Kurukshetra. Prof. Kamlesh Mohan, Emeritus Professor, Panjab University, Chandigarh, Prof. Bhagwan Josh from Jawaharlal Nehru University, New Delhi. Prof. Raj Kumar Hans, University of Baroda, Prof. M.Y. Ganai, University of Kashmir, Srinagar, Prof. Nazar Singh, Punjabi University, Patiala, Prof. Sukhmani Bal Riar & Dr. Jasbir Singh, Punjab University, Chandigarh visited the University during two day National Seminar on 'Historical Writings on the Jallianwala Bagh (1919)' organized by the Department of History - March 12.
- Prof. K Muthuchelian, School of Energy, Environment & Natural Resources, Former Vice-Chancellor, Periyar University, Salem and Director, Centre for Biodiversity & Forest Studies, Madurai Kamaraj University, and Madurai. and Dr. P.V. Sivapullaiah, Pro Vice-Chancellor from GITAM University, Bangalore visited the University during Golden Jubilee National Symposium on Current Interventions to Plants and Microbes for Environmental and Agricultural Sustainability (CIPME- 2019) organized by the Department of Botanical and Environmental Sciences in collaboration with Society for Plant Research - March 13.
- Renowned Cardiologist, Dr. H.P. Singh, Medical Director of Fortis Escorts Hospital, eminent researcher in the Field of Physiology, Dr. Dhurjati Majumdar, former Additional Director, DIPAS, New-Delhi, Dr. Arun Chopra, Director, Fortis Escorts Hospital, Dr. Harjot Singh Makkar, Neuro-Psychiatrist, Dr. Krishnan Srinivasan, Plastic Surgeon,



Amandeep Hospital, Mr. Karanbir Singh, Sports Psychologist from Armed Forces Medical College, Pune visited the University during two-day CME on Current Concepts and Advances in Sports Medicine in conjunction with Indian Association of Sports Medicine held in the MYAS – GNDU Department of Sports Sciences and Medicine on March 15-16.

- Mr. Rohit Mehra, IRS Additional Commissioner, Income Tax Dept., Ludhiana visited the University during National Seminar on Commercial Floriculture & Landscape Horticulture - March 19.
- Prof. Navneet Grewal, former Head, Dept. of Pediatric Dentistry, Govt. Dental College, Amritsar visited the University during Workshop on Emerging Teaching Pedagogy at the Faculty Development Centre of the University - March 20.
- S. Harinder Singh USA, co-founder of the Sikh Research Institute and the Punjab Digital Library Centre visited the University during a special lecture dedicated to the 550 years birth anniversary of Guru Nanak Dev organized by Centre on Studies in Sri Guru Granth Sahib of the University - April 1.
- Prof. S.S. Chahal, a renowned academician and former Vice-Chancellor, Maharana Pratap University of Agriculture and Technology, Udaipur visited the University during One-Day Principals' Meet conducted by the UGC-Human Resource Development Centre in collaboration with the College Development Council of the University - April 2.
- Mr. Puneet Kumra, Director & Head of Fresher Hiring Capgemini India accompanied by Mr. Sourav Biswas, Senior Manager, Premier Fresher Hiring and Mr. Vaibhav Deshpande Manager, Campus Hiring, Capgemini, India, the team from Capgemini met the Vice-Chancellor Dr. Jaspal Singh Sandhu to discuss the various avenues of an alliance between GNDU and Capgemini. - April 2.
- Sh. Manoj Kumar, Executive Director, the Education Consultants of India Ltd. (EdCIL) visited the University for MoU - April 4.
- Dr. Dimple Dhaliwal Srivastava, Medical Officer In charge at Police Hospital Amritsar, Prof. B.D. Joshi from Gurukul Kangri, University Haridwar, Prof. Rajesh Kumar Sharma, Department of Zoology, Kurukshetra University, Kurukshetra visited the University to delivered lectures during One day Golden Jubilee National Seminar on Environment Protection through Innovative Ecological Practices organized by the Department of Zoology- April 5.
- Professor Roger Brindley, Vice-President, University of South Florida (USF) United States of America visited the University to establish a program of exchange and collaboration in terms of having dual degree programmes- April 10.
- Mr. Adam Palmer, Chief Constable of Vancouver Police Department, Mr. Steve Rai, Deputy Chief Constable, M.O.M and Barj (Barjinder) S Dhahan, Member, Vancouver Police Board with 34 membered Band from Canada visited the University a spell-bound live performance - April 13 .
- Sh. Durga Dass, Vice-President of Delhi Laughter Club visited the University during “Laughter Yoga” programme organized by MYAS-GNDU Department of Sports Sciences and Medicine - April 24.
- Prof. Charanjit Singh Shah from Delhi delivered special lectures on delivered lectures on “Creating sustainable smart Infrastructure” and “Redefining Indian Smart and Sustainable Cities” session organized by Department of Architecture - April 26.



- Dr. C.C. Reddy, an eminent scientist and senior faculty from the Department of Electrical Engineering, IIT Ropar delivered lecture on Pulsed Electro acoustic Technique for measuring charge trapped in materials -May 01.
- Sh. Rajive Bhalla, Honorable Justice Retired, Punjab and Haryana High court, Chandigarh and currently Dean, Faculty of Law, GNDU visited the University - June 27.
- Dr. H.P. Singh, a renowned cardiologist, Medical Director, FORTIS Escorts, Amritsar visited the University during three Week-Summer School (Interdisciplinary Refresher Course)" at the UGC-Human Resource Development Centre (HRDC) July 8-9.
- Dr. Mani Madhukar, Program Manager - University Relations, IBM India Pvt. Ltd. visited the University during seminar on 'IBM Hack Challenge" organized by Placement Department - July 11.
- Minister of Higher Education, Sardar Tript Rajinder Singh Bajwa; Raja Randhir Singh, Lifetime Vice-President of Olympic Council of Asia ; Dr. Gurtej Singh Sandhu, Senior Fellow and Vice President, Micron Technology, USA; S. Gurmeet Singh Sodhi; S. Sukhjinder Singh Randhawa and S. Sukhbinder Singh Sarkaria, Cabinet Ministers; Gurjit Singh Aujla Member Parliament; Dr. Rajkumar Verka and Mr. Sunil Datti, Dr. Dharmveer Agnihotri, MLA's, Sh. Dinesh Bassi, Chairman Improvement Trust and large number of prominent personalities visited the University to participate in Golden Jubilee Year Convocation - July 19.
- Prof. Santosh Panda, STRIDE, IGNOU, New Delhi visited the University during one week workshop on Andragogical Practices organized under centre of Professional Development of Teacher Educators by School of Education - July 25.
- Eminent academician Dr. Kulwinder Singh, Punjabi University Patiala, Professor Amita Pandey Bhardwaj, Professor, Department of Education, Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeetha, Prof. Anita Nuna, Professor, Department of Gender Studies, NCERT, and New Delhi visited the University during workshop on Instructional Strategies for Teachers organized by School of Education August 9.
- Dr. Satbir Bedi, IAS, Chairperson National Council for Teacher Education(NCTE); Prof. R. K. Anayath , Vice- Chancellor, Deen Bandhu Chotu Ram University of Science and Technology; Dr. Anita Rastogi, Department of Educational studies, Jamia Milia Islamia; Dr. Nandita Singh, Dean International Students, Punjab University Chandigarh and Swami AtmaJananda visited the University during two- day MHRD sponsored National Seminar on "Rethinking Education; Developing the Culture of Inclusive and Equitable Quality Education " organized by the School of Education- August 14.
- Sh. Radhey Shyam Julaniya, IAS, Secretary Sports, Ministry of Youth Affairs & Sports, Government of India visited the University during 49th Annual Sports Prize Distribution function of the University - August 17.
- Dr. Prachi Kaul, Director, Shastri Indo Canadian Institute visited the University during an information session on research opportunities in India for University faculty and students - August 22.
- Dr. Dharambir Agnihotri, MLA, Tarn Taran, S.Pargat Singh, MLA, Jalandhar and S. Barindermeet Singh Pahra, MLA, Gurdaspur visited the University to participate in Senate Meeting - August 23.



- Mr. B.S. Ponmudiraj, Deputy Advisor, NAAC Bengaluru, Dr. Pratibha Singh, Deputy Advisor, NAAC New Delhi; Dr. Mohinder K. Grewal, Academic Consultant NAAC and Ms Nidhi Balakrishnan from NAAC New Delhi visited the University during workshop on Assessors Orientation Program - August 27.
- S. Sukhjinder Singh Randhawa, Cabinet Minister, Cooperation and Jails, Mr. Amit Vij, MLA Pathankot, Prof. Ved Parkash, Former Chairman UGC, New Delhi, Prof. S.S. Chahal, Former Vice-Chancellor, Maharana Partap Agricultural University, Udaipur visited the University to attend the Syndicate Meeting - August 29.
- Sh. Shivdular Singh Dhillon, Deputy Commissioner, S. Rajinder Mohan Singh Chhina, Honourary Sec. Khalsa College Governing Council, S Jatinder Brar, President Naat Shala, Sh. Kewel Dhariwal, Eminent Theatre personality, MsPreeti Gill, Founder Majha House and Dr Jasmeet Nayyar, Former Director Higher Education, ShabaniHassanwalia and Pallavi Paul visited the University during Two - day Documentary Film Festival - August 30& 31.
- Mr. Dilbagh Singh, ADCP visited the University during a special programme on Road Safety and Traffic Rules - 7 September.
- Mr. Sameer, Innovative Coach from Tata Consultancy Services (TCS), Nashik visited the University during a seminar on Digital Impact Square (DISQ) organized by the Department of Placements - September 10.
- Dr. Jasbir Singh Sabar, eminent Sikh scholar; Bhai Ashok Singh Bagrian, eminent Sikh scholar; Prof. Gurmeet Singh Sidhu, Punjabi University Patiala; Prof. Amarjit Singh Narang, Indira Gandhi Open University, Delhi and Prof. Hamidullah Marazi, Central University of Kashmir, Srinagar; Dr. Rajinder Kaur Rohi, Punjabi University Patiala visited the University during one-day National Seminar on Interfaith Dialogue and Understanding - September 11.
- Prof. R.K. Goyal, an internationally acclaimed Pharmaceutical Scientist and Vice-Chancellor, Delhi Pharmaceutical & Research University, Delhi visited the University during a One Week Workshop Herbal Drugs: Issues & Challenges at the new FDC (HRDC) building under the aegis of the Faculty Development Centre (FDC) - September 18.
- Mr. Srinivas Chamorthy, eminent entrepreneur and the Chief Innovation Executive of CYME Automation Systems PVT.LTD visited the University during a seminar on 'Innovation and Product Development' organized in the Placement Department - 04 October.
- Mr. Sukhdev Singh. Chief Agriculturalist, Punjab Pollution Control Board visited the University during a rally against stubble burning organized by the NSS Unit-II - 09 October.
- Prof. Ranjit Singh Ghuman, Professor of Eminence visited the University to deliver a lecture on 'Economic Development in India: Past, Present and Future' organized by Punjab School of Economics - October 17.
- Dr. Mani Madhukar, Program Manager - University Relations, IBM India Pvt. Ltd. visited the University during a seminar on IBM Cloud and Block chain organized by the Placement Department - October 24.





- Prof. Rattan Singh Jaggi, an eminent thinker, former Head, Department of Punjabi Literature Studies, Punjabi University, Patiala and Prof. Pandey Shitanshu Bhushan, renowned scholar and former Head, Department Of Hindi visited the University during a national seminar on Global Relevance of Guru Nanak Dev Ji's Life and Teachings organized by the Faculty Development Centre in collaboration with the Department of Hindi to celebrate his 550th Prakash Purab of Sri Guru Nanak Dev ji - October 25.
- Prof. Jagbir Singh Kirti, Punjabi University, Patiala visited the University during two-day national conference on Drinking and Waste Water: Monitoring and Analysis organized at the new FDC (HRDC) building- October 30.
- Mr. Rajneesh Sareen, Programme Director, Sustainable Habitat and Built Environment, CSE, New Delhi visited the University during two-day workshop titled Mainstreaming Sustainability in Curricula of the Built Environment Courses organized to commemorate the 550th Birth Anniversary of Shri Guru Nanak Dev Ji and the Golden Jubilee centenary year of Guru Nanak Dev University - October 31.
- Prof. (Dr.) Beant Singh Ahloowalia, Scientist International Atomic Energy Agency (IAEA), Vienna, Austria visited the University during S. Bishan Singh Samundri Memorial Lectureship Award lecture organized by the Department of Botanical and Environmental Sciences - 05 November.
- Professor Jonathan L Sessler, University of Texas, Austin USA visited the University during 3rd Asian conference on Chemosensors and Imaging Probes (AsianChIP-2019) organized by Department of Chemistry - November 6-9.
- Sh. Gurjeet Singh Aujla, Member of Parliament and Sh. Sandeep Rishi, Additional Commissioner visited the University during two-day Annual Management Festival: Exordium 3.0 organized by the University business school (UBS) - November 07.
- HH Dalai Lama, Swami Shuddhidananda from Belur Math; Maulana Syed Athar Hussain Dehlavi; Gyani Tanveer Ahmed Khadim; Sister B.K. Usha of the Brahm Kumari's; Revd. Bishop Samantroy; Dr. Monica Gupta from 'Gnostic Centre brought forward the Philosophy of Sri Aurobindo; Finance Minister Manpreet Singh Badal; Mr. Anurag Verma, Principal Secretary, Higher Education, Govt. of Punjab visited the University during Inter Faith Confluence organized to commemorate 550<sup>th</sup> Prakash Purab of Sri Guru Nanak Dev Ji - 09 November.
- Dr. Sukhchain Singh Gill (IPS), Commissioner of Police, Amritsar visited the University during two day national seminar cum workshop on 'Road Safety and Right to Walk' organized by the Guru Ramdas School of Planning under Mission Tandrut Punjab in collaboration with Punjab Police Commissionerate, WRI India, CSE, New Delhi and Punjab Vision Zero to commemorate the 550th birth anniversary of Sri Guru Nanak Dev Ji- November 14.
- Prof Dr. Rajesh Gill from Department of Sociology, Punjab University Chandigarh visited the University during 6th Annual S. Jagtar Singh Dhesi Memorial Lecture on Gender Equations: Let Us be Change Agents - November 18.
- Prof. Jagbir Singh, former Professor and Head, Punjabi Department, Delhi University, Delhi; Prof. Balkar Singh, former Professor & Head, Department of Sri Guru Granth Sahib Studies, Punjabi University, Patiala; Giani Joginder Singh Vedanti, former Jathedar, Sri Akal Takht Sahib and Dr. Dalbir Singh Pannu from USA visited the University during 34th





One Day Annual National Seminar on 'Re-visiting of Guru Nanak Dev Ji's Fundamental Ideals and Institutions' organized by Department of Guru Nanak Studies - November 21.

- Prof. H.N. Prasad, Department of Library and Information Sciences, Banaras Hindu University (BHU), Varanasi visited the University during two Week Refresher Course in Mathematical Sciences organized at the UGC Human Resource Development Centre - November 22.
- Brig. R.K. Mour, NCC group commander along with Col. R.D. Singh, CO 1st Punjab Battalion; Lt. Anil Kumar, ANO NCC; Lt. Sukhpal Singh and Lt. Ajay Chohan visited the University during a blood donation camp organized by NCC unit in association with 1st Punjab Battalion - November 26.
- Prof. Pawan K. Singhal, Professor, Naranjan Dhalla Chair, Institute of Cardiovascular Sciences, University of Manitoba, Winnipeg, Canada visited the University during an academic lecture on "Oxidative/Nitrosative stresses and heart failure organized by the department of Botanical and Environmental Sciences - December 02.
- Dr. Rekha Koul, Dean International, Faculty of Humanities and Associate Professor at STEM Research Group, School of Education, and Curtin University, Australia visited the University during Workshop on Development of Module for Effective Internship Programme in Teacher Education Course organized by School of Education - December 05.
- Five Senior officials from TCS, New Delhi led by Mr. Amit Jauhari, Regional Head - Talent Acquisition (India-North) and Ms. Akanksha Sachdev, Lead - Campus Recruitment (India-North) Post Offer Connect program for students selected by TCS organized at Guru Nanak Dev University Placement Cell.
- Dr. Sanjay Dave, Advisor, Nestle Food Safety Institute, India and former Chairman, Codex Alimentarius Commission and Advisor, FSSAI visited the University during two-day workshop on 'Context of Food Safety, FSSAI (Food Safety and Standards Authority of India) and Regulations and Codex Alimentarius' - December 13.
- Mr. Apoorve Aggarwal, Head Service Management Practice, TCS, New Delhi and Mr. Rajit Sikka, Academic Manager North – TCS, New Delhi visited the University during Faculty Development Program at placement department - December 18.
- Prof. Ramesh Goel, Graduate Director, Civil and Environmental Engineering, University of Utah, Salt Lake City, USA visited the University delivered an academic lecture organized by the Department of Botanical and Environmental Sciences - December-18.
- S. Sukhjinder Singh Randhawa, Cabinet Minister; S. Tript Rajinder Singh Bajwa, Cabinet Minister, Higher Education; Dr. Baljit Singh Sekhon, Joint Secretary, Association of Indian Universities, New Delhi; S. Bhagwant Pal Singh Sachar, President & Spokesman, Punjab Pradesh Congress Committee, Prof. Arun Patil, Observer, AIU visited the University during 35th North Zone Inter-University Youth Festival YUVFORIA-2019 December 25 -29.

**Year - 2020**

- Prof. H.S. Bedi, Chancellor, Central University of Himachal Pradesh visited the University during two weeks workshop on instructional Strategies for Outcome Based Language Teaching under Centre of learning and pedagogic studies, School of Education - January 06.
- Prof. K. Srinivas, Head of ICT & Project Management Unit of National Institute of Educational Planning and Administration (NIEPA) Government of India, Ministry of Human Resource Development (MHRD), New Delhi visited the University during One week workshop on 'Design, Develop And Deliver MOOC Course As a tool for Blended Learning organized under Centre of Pre-Service Teacher Education, School of Education - January 09.
- Maj. Gen. Bikram Singh, GOC, 15 Infantry Division visited the University during a Jazz Band Concert organized by Indian Army in the Dasmesh Auditorium, as part of 71st Republic Day Celebrations- January 23.
- Dr. Tarsem Gujral and Dr. Rajinder Singh Toki visited the University during a seminar on 'Literature of Krishna Sobti' organized by Department of Hindi - January 28.
- Mr. Sukhjot Pasricha, Corporate position, Mumbai, Mr. Rajneesh Malhotra Corporate position, Chandigarh, Mr. Satyan Dilawari, Entrepreneur, Mr. Narinder Goyal Entrepreneur, Chandigarh, Prof. Rakesh Gupta, IMT, Ghaziabad, Ms. Shelly Arora (Entrepreneur, Gurugram), Ms. Rameet Bakshi (Owner of a law firm, Chandigarh), Mr. Gaurav Bhasin (Corporate professional, Malaysia), Ms. Harpreet Kaur (Teacher, Gurugram), Ms. Sumeet Sandhu (Trainer, Kochi), Ms. Vardeep Kaur (Trainer, California USA), Mr. Gundeep Sodhi (Lawyer, Jalandhar), Ms. Meenakshi Malhotra (Professor, Chandigarh), Mr. Jeevanjot Singh (Entrepreneur, Chandigarh), and Mr. Bhavneet Bhalla (Corporate position, Bengaluru) visited the University during Interaction Programme organized by University Business School - January 28.
- Mr. Ashok Benial, HR Manager and his team from IDS Infotech, Mohali visited the University during Campus Placements programme - January 28.
- A renowned Urologist & Transplant Surgeon Dr. B.S. Aulakh, Chairman Aykai Hospital, Ludhiana & President Glodas NGO visited the University during Organ Donation Awareness Seminar - January 29.
- Sh. Sarvesh Kaushal IAS, Ex. Chief Secretary, Punjab delivered a Special Talk on "Why Students Should opt for Civil Services as a Career?" - February 04.
- Prof. Anita Rastogi, Department of Educational Studies, Faculty of Education, Jamia Milia Islamia, New Delhi visited the University during one week workshop on 'Development of Assessment tools and Evaluation Strategies (Rubrics and e-portfolios) of Internship Programme in Teacher Education' under Centre of Pre-Service Teacher Education, School of Education - January 28.
- Prof. (Dr) N.K. Ambasht, former Pro Chancellor, IASE Deemed University and Former Chairperson NIOS, New Delhi visited the University during One week workshop on Integration of Values and Peace Education in Teaching Practices under Centre for Professional Development of Teacher Educators, School of Education - February 14.



- Mr. Tript Rajinder Singh Bajwa, Minister of Higher Education, Govt of Punjab; Dr. S.P. Singh, former Vice Chancellor, Guru Nanak Dev University; Dr. Jaswinder Singh, former Professor, Punjabi University, Patiala and Dr. Manmohan, Additional Director, Home Ministry, Govt. of India visited the University during one-day International Conference on 'Punjabi Language, Literature and Culture : Modern Challenges and Possibilities' organized by Punjab Government and Guru Nanak Dev University- February 17.
- Eleven eminent personalities of Punjabi Literature i.e. Dr. Karnail Singh Thind, Dr. Gurbakhsh Singh Frank, Dr. Manmohan, Dr. Ravel Singh, Dr. Joginder Singh Kairon, Prof. Kirpal Kazak, Sh. Balbir Madhopuri, Sh. Manmohan Bawa, Smt. Bachint Kaur, Smt. Surinder Nir and Sh. Nirmal Arpan were honored keeping in view their contribution in their respective fields during one-day International Conference on 'Punjabi Language, Literature and Culture : Modern Challenges and Possibilities' organized by Punjab Government and Guru Nanak Dev University- February 17.
- Dr. P.K. Pujari, Director Radiochemistry & Isotope Group & Vice President of IANCAS; Dr. Vivek Bhasin, Director, Nuclear Fuel group, BARC; Sh. Vivek Bhasin, Director, Nuclear Fuel Group, BARC; Dr. Arnab Sarkar, Dr. P. C. Kalsi, Dr. Ankita Rao, Dr. Tarak Nath Nag, Shi Shishu Kant Suman and Shri Sandeep C. Vishwasrao visited the University during seven days National workshop on "Radiochemistry and Application of Radioisotopes" organized by the Department of Physics of the University in association with the Indian Association of Nuclear Chemists and Allied Scientist (IANCAS), whose Head Quarter is at Radiochemistry Division, Bhabha Atomic Research Center (BARC) Mumbai - February 18.
- Dr. Davendra K Agrawal, Senior Vice President for Research & Biotechnology from Western University of Health Sciences, California, USA delivered the Academic Lecture on Vitamin D deficiency and Risk of Heart disease - February 19.
- Prof. Ashok Vishwadass, Former Chairman, CACPSH, Ajay Narayan Jha, Member, 15th Finance Commission, New Delhi, Dr. Rattan Chand, Former Chief Director, Ministry of Health and Family Welfare, New Delhi visited the University during National Seminar on Contemporary Issues in Punjab Economy - A Roadmap Ahead - February 21-22.
- Prof. Padmanathan Ramanujam, Chief Knowledge Officer QS, Mr. Shubhayou Nayak, Director - Client Relations along with Mr. Sachin, Associate Director Client Relations from QS-I-GAUGE visited the University during one day workshop on Rating/Accreditation as a tool for improvement in quality of higher education conducted by Internal Quality Assurance Cell in collaboration with QS-I-GAUGE - February 24.
- Sh. V.P. Singh Badnore, Governor of Punjab and Chancellor of Guru Nanak Dev University; Mr. Tript Rajinder Singh Bajwa, Minister of Higher Education; Dr. Naresh Trehan, renowned Cardiovascular & Cardiothoracic surgeon and Mr. Pankaj Kapur and An actor, director, writer and poet, Mr. Sukhjinder Singh Randhawa, Minister of Cooperation and Jails; Mr. Sukhbinder Singh Sarkaria, Minister of Water Resources, Mines & Geology, Housing and Urban Development; Mr. Tarsem Singh DC, MLA, Mr. Dharamvir Agnihotri MLA, Mr. Bhagwant Pal Singh Sachar, Mr. Rahul Bhandari, Principal Secretary Higher Education & Languages, Mr. Shivdular Singh Dhillon, Deputy Commissioner, Mr. Sukhchain Singh Gill, Police Commissioner, Dr. H.P. Singh from Escort Hospital and Members of the



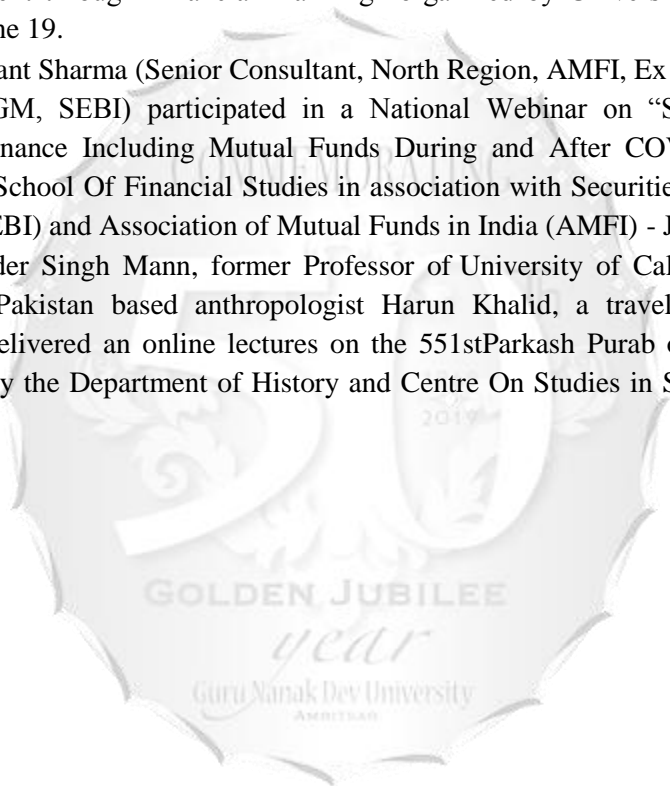
Senate & the Syndicate visited the University to participate 46th Annual Convocation - March 05.

- J. (Retd.) Rajive Bhalla, Dean Law participated in one day webinar on “Nuances of Legal Practice in the Online Era” for the students, faculty and members of the legal fraternity organized by the department of Laws - April 24.
- Mr. Harjinder Singh Cheema (MD of Cheema Boilers Ltd.), Mr. Ajay P. Shrivastava, (Center Head STPI- Mohali), Dr. KS Bhatia (CEO, PUMPKART), and Mr. Ashish Khare (Mentor & Trainer Start-ups) participated in ‘Webinar-1.0’ on the topic “Career Opportunities in the Post-Covid19 era- a special focus on Start-ups” to envisage how “Innovation along with Digitalization will be the New Mantra for Prospective Entrepreneurs” organized by University Business School - May 04.
- Dr. Sourish Dasgupta, CEO and founder along with Shreyas Chaudhary Head of the RAX software product participated in an online session on the use of RAX software for boosting the research productivity for research scholars and professors organized by The School of Education - May 18.
- Mr. Raj Raghavan, Senior Vice President, Indigo Airlines; Mr. Srinivasa Rao, Director of Talent & Culture, Pullman-Novotel New Delhi Aerocity; Mr. Venkataramana B, Group President, Landmark Group (Lifestyle, Home Centre, Max, Easybuy, Spar, Citymax) and Mr. Ganesh Subramanian, Chief Human Resources Officer, More Retail limited participated in a Webinar-2.0, as a part of series of webinar, on Managing the ill-effects caused by the Sandstorm of COVID-19 over ‘THAR’ Desert, that’s on Travel & Tourism, Hospitality, Aviation & Retail sectors, as they have been and could still be the most affected industries by the existing pandemic conditions organized by the University Business School - 20 May.
- Mr. Chandra Rajwar, Product Specialist, Agilent Technologies India Pvt. Ltd. Mr. Gaurav Kapadnis, Application Engineer, Agilent technologies participated in Webinar on “Spectroscopy Solutions for Elemental Analysis” organized by Department of Botanical and Environmental Sciences - June 2.
- Dr. Oommen V. Oommen, former Chairman, Kerala Biodiversity Board, Prof. V.P. Uniyal Scientist and fellow of Royal Entomological Society, London and wild life institute of India, Dehradun participated in webinar on “Biodiversity: Bio-Indicators, Monitoring and Ecosystem Health” to celebrate the World Environment Day.
- Ms. Anamika Bist from Village Story, Bangalore participated in an online workshop to boost immunity to fight with COVID 19 organized by the Department of Tourism & Hospitality - June 05.
- Mr. Rajneesh Sareen, Programme Director, CSE participated in a joint webinar to share the Green Campus Initiatives as per the guidelines of NAAC for the educators of the universities/colleges, public sector professionals and practitioners of the Northern State of India to mark the World Environment Day - June 08.
- Prof. (Dr.) Avinash Deshpande (IUCAA & IIT Kanpur) and Prof. Dr. Jasjeet Bagla (IISER Mohali) participated in a virtual conference on Astrophysics and Cosmology organized by GNDU Students' Science Club - June 16.





- Dr. Rajendra Mehta, Professor (Emeritus) Illinois Institute of Technology, Chicago, Dr Rahul Manan from Michigan Centre for Translational Pathology, Michigan, USA; Prof. Dr. G. G. Gangadharan, Director, Ramaiah Indic Specialty Ayurveda - Restoration Hospital, Bengaluru and Dr. Arun Chandan, Regional Director, Research Institute in Indian Systems of Medicine (RIISM), Ministry of AYUSH Govt of India and Dr. Ajit Datar, Advisor, Shimadzu analytical Pvt. Ltd., Thane, Maharashtra participated in an International Webinar on Biodiversity and human health organized in collaboration with Faculty Development Centre - June 17.
- Dr. Sanjay Aggarwal, mentor, Start ups participated in Webinar on “Financial Empowerment through Financial Planning” organized by University School of Financial studies - June 19.
- Sh. Surya Kant Sharma (Senior Consultant, North Region, AMFI, Ex DGM, SEBI) Sh. Viral Parekh (AGM, SEBI) participated in a National Webinar on “Strategy for Managing Personal Finance Including Mutual Funds During and After COVID-19” organized by University School Of Financial Studies in association with Securities and Exchange Board of India (SEBI) and Association of Mutual Funds in India (AMFI) - June 24.
- Prof Gurinder Singh Mann, former Professor of University of California, Santa Barbara, USA and Pakistan based anthropologist Harun Khalid, a travel writer and freelance journalist delivered an online lectures on the 551st Parkash Purab of Guru Nanak Dev Ji organized by the Department of History and Centre On Studies in Sri Guru Granth Sahib- June 24.



**MEMBERS OF SYNDICATE (UP TO 30.6.2019)**

Prof. (Dr.) Jaspal Singh Sandhu, ... <b>Chairman</b> Vice-Chancellor, Guru Nanak Dev University, Amritsar. Contact: 0183-2258811 E-mail: vcgndu@gmail.com	Dr. K. S. Kahlon, ..... <b>Secretary</b> Registrar, Guru Nanak Dev University, Amritsar. Contact: 0183-2258855 E-mail: reg_gndu@yahoo.com
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Prof. Sarabjot Singh Behl, Dean, Academic Affairs, Guru Nanak Dev University, Amritsar. Contact: 0183-2258872, E-mail: deanacademic_affairs@yahoo.com	
<b>Members</b>	
Dr. VedPrakash, Former Chairman, U.G.C., B-233, Sector-92, Noida-201304 (U.P.) 09818907778 profved@gmail.com	Dr. Talat Ahmad, Vice-Chancellor, University of Kashmir, Srinagar (J&K)-190006.
Sh. Tarsem Singh DC, M.L.A., Attari, 1-Ground Floor, HIG Flats, Ranjit Avenue, Amritsar.	Sh. Harminder Singh Gill, M.L.A., Patti, 32, E- Block, Ranjit Avenue, Amritsar. Contact: 98144-51044
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Dr. Kuldip Kaur,	Dr. Raminder Kaur,





Professor & Head, Punjab School of Economics, Guru Nanak Dev University, Amritsar. Contact: 98154-64215 E-mail: kupdeepgarcha@yahoo.co.in	Professor & Head, School of Punjabi Studies, Guru Nanak Dev University, Amritsar. Contact: 94172-75147 E-mail: raminderpbigndu@gmail.com
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**MEMBERS OF SYNDICATE (UP TO 30.06.2020)**

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Prof. Sarabjot Singh Behl, Dean, Academic Affairs, Guru Nanak Dev University, Amritsar. Contact: 0183-2258872, E-mail: deanacademic_affairs@yahoo.com	
<b>Members</b>	
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Dr. Renu Kumari, (Dean, Life Sciences Faculty), Professor, Deptt. of Botanical & Environmental Sciences, Guru Nanak Dev University, Amritsar. E-mail: renubhardwaj82@gmail.com Contact: 9876214176	Dr. Bikramjit Singh Bajwa, (Dean, Faculty of Sciences), Prof., Deptt. of Physics, Guru Nanak Dev University, Amritsar. Contact: 9914116916 E-mail: bsbajwa1@gmail.com
Dr.(Mrs.) Sudha Rani, (Dean, Languages Faculty), Prof. & Head, Deptt. of Hindi, Guru Nanak Dev University, Amritsar. Contact: 9814851010 E-mail: drsudhagndu@yahoo.co.in	Dr. Kuljeet Sahota, Professor & Head, Deptt. of Law, Guru Nanak Dev University, Amritsar. Contact: 9815394442 E-mail: drkuljitkaur@yahoo.com
Dr.(Mrs.) Amandeep, Professor & Head, Deptt. of History, Guru Nanak Dev University, Amritsar. 98154-49974 anudbal2001@gmail.com	Dr. Kiran Arora, Principal, Prem Chand Markanda S.D. College for Women, Jalandhar. Contact: 94172-68885 E-mail: kiranarora67@yahoo.com
Dr. Daljit Singh, Principal, Bebe Nanaki University College, Mithra (Kapurthala). Contact: 94171-13518 E-mail: gnducmithra@gmail.com	Dr. Jaswinder Kaur, Principal, Govt. College of Education, Jalandhar. 94639-31466 jaswinderkaur0501@gmail.com

**MEMBERS OF SENATE****(UP TO 30.6.2019 - EXCEPT, WHERE INDICATED)**

The Senate shall consist of the Chancellor, the Vice-Chancellor and the following other persons, namely:

Sh. V.P. Singh Badnore, Governor, Punjab, (Chancellor, Guru Nanak Dev University), Punjab Raj Bhawan, Chandigarh.	0172-2740740
Prof.(Dr.) Jaspal Singh Sandhu, Vice-Chancellor, Guru Nanak Dev University, Amritsar.	Chairman 0183-2258811 vcgndu@gmail.com
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Principal Secretary, Department of Higher Education, Punjab Government, Punjab Civil Secretariat-II, Sector-9, Chandigarh.	0172-2742691 educationcell9@gmail.com iasseema91@gmail.com
Sh. Atul Nanda, Advocate General, Punjab, Punjab Civil Secretariat, Chandigarh.	Upto 15.5.2021 0172-2740287 2741826
D.P.I. (Colleges), Punjab, Punjab School Education Board Complex, 7 <sup>th</sup> Floor, E-Block, Phase-VIII, S.A.S. Nagar (Mohali).	dohepunjab@yahoo.com 0172-2743189 Fax- 0172-5218825
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Dr. S. S. Chahal, (Former Vice-Chancellor), (Dean, Faculty of Agriculture & Forestry), H. No. 98, Sector-21A, Chandigarh-160011	9855978629 chahalsspau@yahoo.com



Prof. Uma Garg, (Dean, Visual Arts & Performing Arts Faculty), # S-706, Silicon City, Amarapali Group, Sector-76, Gautam Bhudda Nagar, Noida-201301	09810015797, 01217151928 umagarg99@gmail.com
Sh. RajiveBhalla, (Justice Retd.), (Dean, Faculty of Laws), H.No. 257, Sector 10-A, Chandigarh.	97800-08111 rajivebhalla@hotmail.com
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Dr. RenuKumari, (Dean, Life Sciences Faculty), Professor, Deptt. of Botanical & Environmental Sciences, Guru Nanak Dev University, Amritsar.	renubhardwaj82@gmail.com 9876214176
Dr. Bikramjit Singh Bajwa, (Dean, Faculty of Sciences), Prof., Deptt. of Physics, Guru Nanak Dev University, Amritsar.	bsbajwa1@gmail.com 9914116916
<b>Four Heads of University Departments of Studies who are not Deans, of whom two shall be Professors, by rotation, according to age.</b>	
Dr. KuldeepKaur, Professor & Head, Punjab School of Economics, Guru Nanak Dev University, Amritsar.	98154-64215 kuldeepgarcha@yahoo.co.in
Dr. RaminderKaur, Professor & Head, School of Punjabi Studies, Guru Nanak Dev University, Amritsar.	upto 31.12.2019 94172-75147 raminderpbigndu@gmail.com
Dr. KuljeetSahota, Professor & Head, Deptt. of Law, Guru Nanak Dev University, Amritsar.	9815394442 drkuljitkaur@yahoo.com
Dr.(Mrs.) Amandeep, Professor & Head, Deptt. of History, Guru Nanak Dev University, Amritsar.	98154-49974 anudbal2001@gmail.com





**Six Principals of Colleges admitted to the privileges of the University of whom three shall be Principals of Government Colleges, by rotation, according to age. Provided that no Principal who has attained the age of sixty years shall be eligible to be or continue as a Fellow.**

Dr. Naresh Kumar Dhiman, Principal, Doaba College, Jalandhar.	upto 30.9.2019 9780518504 doabacollege@gmail.com
Dr. Paramjit Kumar, Principal, Hindu College, Amritsar.	<b>upto 3.12.2019</b> 0183-2547147 9464438515 drpksharma1959@gmail.com
Dr. KiranWalia, Principal, Kamla Nehru College for women, Phagwara.	<b>upto 14.12.2019</b> 9646674641 dr_kiranwalia@rediff.com
S. Gurcharan Singh, Principal, Govt. College of Arts & Sports, Jalandhar.	<b>upto 30.4.2020</b> 0181-2254367 94634-63193 gcartsjalandhar@gmail.com
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Dr. JaswinderKaur, Principal, Govt. College of Education, Jalandhar.	0181-2452911 94639-31466 jaswinderkaur0501@gmail.com

**One Reader and one Lecturer with atleast five years post-graduate teaching experience, by rotation, according to age.**

Dr. Amarjit Singh, Associate Professor, Botanical & Environmental Sciences, Guru Nanak Dev University, Amritsar.	<b>upto 31.8.2019</b> 9855551262 assoodan@gmail.com
Dr. Rajinder Singh Sandhu, Assistant Professor, Political Science Department, Guru Nanak Dev University, Amritsar.	<b>upto 2.10.2019</b>

**One nominee of each Trust, Institution or Corporation donating to the University not less than one lac rupees, or transferring property of like value, provided that such Trust, Institution or Corporation donating more than one lac rupees or transferring property of like value shall be entitled to nominate one additional Fellow for each additional five lac rupees or property of the like value; provided further that the number of Fellows so nominated by such Trust, Institution or Corporation shall not exceed five.**



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Mis. Monica MalhotraKandhari, M.B.D. House, New Railway Road, Jalandhar.	98110-40331 balwant@mbdgroup.com
- Vacant –	
<b>Every person donating one lac rupees or more or transferring property of like value to the University, for life time.</b>	
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S. Vikramjit Singh Sahni, Sun International Pvt. Ltd., 8 <sup>th</sup> Floor, Le Meridien Commercial, Tower, Raisina Road, New Delhi-110001	Fax: 011-26964950
Dr. Amarjit Singh Sidhu, Professor (Retd.), UniversityBusinessSchool, GuruNanakDevUniversity, Amritsar.	94175-51471 0183-2257018 sidhu_amarjit@yahoo.com
Dr. S.S. Johl, (Chancellor, CentralUniversity of Punjab), 2920, Gurdev Nagar, Ludhiana.	98151-86766 0161-2409306 (R) mail@ssjohl.com
<b>Twenty three persons to be nominated by the Chancellor on the advice of the State Government for their distinguished work in education or in any other sphere of literary or Public activity.</b>	
- Vacant –	
<b>Three persons to be co-opted by the Senate;</b>	
Dr. VedPrakash, Former Chairman, U.G.C., B-233, Sector-92, Noida-201304 (U.P.)	09818907778
S. Sukhjinder Singh Randhawa, Cabinet Minister, Punjab, (Co-operation & Jail Minister), 955, Sector 39-A, Minister's Complex, Chandigarh.	98142-12518



Dr. Talat Ahmad, Vice-Chancellor, University of Kashmir, Srinagar (J&K)-190006.	vcoffice@kashmiruniversity.ac.in
<b>Three persons nominated to the Syndicate by the Chancellor on the advice of the State Government, for the period they remain members of the Syndicate.</b>	
Sh. Tarsem Singh DC, M.L.A., Attari, 1-Ground Floor, HIG Flats, Ranjit Avenue, Amritsar.	
Sh. Harminder Singh Gill, M.L.A., Patti, 32, E- Block, Ranjit Avenue, Amritsar. Contact: 98144-51044	
Sh. Amit Vij, M.L.A., Pathankot, 1236, Sector-19B, Chandigarh. Contact : 93574-10009	
<b>Three persons nominated by the State Government from amongst the members of the Punjab Legislative Assembly.</b>	
- Vacant --	
<b>One teacher having a minimum experience of seven years in teaching from each college having sixty or more teachers on its staff and admitted to the privileges of the University, by rotation according to age, beginning with the youngest.</b>	
Ms. Davinder Kaur Dhillon, Assistant Professor, Physiotherapy, Khalsa College, Amritsar.	9888188088
Dr. Inderjeet Kaur, Assistant Professor, Biotechnology, Lyalpur Khalsa College, Jalandhar.	94633-56466 inderjeetbiotechlkc@gmail.com
<b>Six persons having a minimum experience of seven years in teaching from amongst teachers of Colleges having less than sixty teachers each on their staff and admitted to the privileges of the University, of whom three shall be teachers of Govt. Colleges, by rotation, according to age, beginning with the youngest .</b>	
Ms. Shivani, Assistant Professor (Computer Science) Hindu Kanya College, Kapurthala.	7973605822 shivani.pubby@gmail.com
Ms. Jaspreet Kaur, Assistant Professor, Seva Devi S.D. College of Education, Taran-Tarn.	9988096887 kjaspreet962@gmail.com
Dr. Shally Pal Sidana, Assistant Professor, K.C.L. Insititute of Laws, Jalandhar.	7889162176 9872162779



Smt. Narinder Kaur, Assistant Professor, Govt. Arts & Sports College, Jalandhar.	9855285202 narinder1638@yahoo.com
Dr. Monika Khanna, Associate Professor, N.J.S.A. Govt. College, Kapurthala.	9855129917 mkhanna1144@yahoo.in
Dr. Jasmeet Sethi, Associate Professor, N.J.S.A. Govt. College, Kapurthala.	9814768650
<b>Two persons to be nominated by the State Government from amongst ex-soldiers not below the rank of a commissioned officer.</b>	
-Vacant -	
<b>Six students nominated by the State Government out of whom one shall be from amongst women, one from amongst members of Scheduled Castes, one from amongst such Backward Classes as have been or are notified by the State Government and two on the basis of academic record; provided .</b>	
-Vacant -	
Dr. K. S. Kahlon Registrar, Guru Nanak Dev University, Amritsar.	0183-2258855 reg_gndu@yahoo.com





## ACADEMIC COUNCIL

### LIST OF MEMBERS FOR THE TERM FROM 01-07-2018 TO 30-06-2020

S. No.	Name & Address	Member
1.	The Vice Chancellor, Guru Nanak Dev University, Amritsar.	<b>Chairman</b>
2.	Director of Public Instructions, Chandigarh (Punjab).	<b>Member</b>
3.	Dean, Academic Affairs. Guru Nanak Dev University, Amritsar.	<b>Member</b>
4.	Dean, Students' Welfare. Guru Nanak Dev University, Amritsar.	<b>Member</b>
5.	Dean, College Development Council. Guru Nanak Dev University, Amritsar.	<b>Member</b>
6.	Dr. S.S. Chahal (Former Vice-Chancellor), Dean, Faculty of Agriculture & Forestry, H.No. 150, Sector-11A, Chandigarh-160011.	<b>Member</b>
7.	Dr. (Mrs.) Gurpreet Bal <b>(01-07-2018 to 29-05-2019)</b> Dean, Faculty of Arts & Social Sciences, Professor, Deptt. of Sociology, GNDU, Amritsar.	<b>Member</b>
8.	Dean, Academic Affairs, Dean, Faculty of Economics & Business, GNDU, Amritsar.	<b>Member</b>
9.	Dr. Amit Kauts, Dean, Faculty of Education, Prof. & Head, Deptt. of Education, GNDU, Amritsar.	<b>Member</b>
10.	Dr. Jyoteesh Malhotra, Dean, Faculty of Engineering & Technology, Prof. & Head, Deptt. of Electronics & Communication Engg., GNDU Regional Campus, Jalandhar.	<b>Member</b>



## COMMITTEES OF THE UNIVERSITY

### Revising Committee

(Members of Revising Committee from 01-07-2018 to 30-06-2020)

1.	Vice Chancellor, Guru Nanak Dev University, Amritsar.	<b>Chairman</b>
2.	Dean, Academic Affairs, Guru Nanak Dev University, Amritsar.	<b>Member</b>
3.	Dean, Students Welfare, Guru Nanak Dev University, Amritsar	<b>Member</b>
4.	Dr. Pratap Kumar Pati, Head, Deptt. of Biotechnology, Guru Nanak Dev University, Amritsar.	<b>Member</b>
5.	Dr. SudhaJatinder, Head, Deptt. of Hindi, Guru Nanak Dev University, Amritsar.	<b>Member</b>
6.	Dr. Hardeep Singh, Head, Deptt. of Computer Science, Guru Nanak Dev University, Amritsar.	<b>Member</b>
7.	Dr. AmandeepKaur, Head, Deptt. of History, Guru Nanak Dev University, Amritsar.	<b>Member</b>
8.	Registrar, Guru Nanak Dev University, Amritsar.	<b>Secretary</b>

### Standing Committee for Unfair Means Cases

(For the Term 01.01.2019 to 31.03.2019)

1. Sh. S.S Sandhu (IAS Retd.), Amritsar.
2. Sh. Parveen Kumar (IAS Retd.), Jalandhar.
3. Sh. Kuldip Singh (IRS Retd.), Ludhiana.
4. Prof. GurcharanKaur, Guru Nanak Dev University, Amritsar.
5. Dr. K.S. Kahlon (Registrar), Guru Nanak Dev University, Amritsar.

### Standing Committee for Unfair Means Cases

(For the term 01.04.2019 to 31.03.2020)

1. Sh. Iqbal Singh (Justice Retd.), Chandigarh.
2. Sh. Parveen Kumar (IAS Retd.), Jalandhar.
3. Sh. Kuldip Singh (IRS Retd.), Ludhiana.
4. Prof. Dr. A.J.S. Bhanwar, Guru Nanak Dev University, Amritsar.
5. Dr. K.S. Kahlon (Registrar), Guru Nanak Dev University, Amritsar.



### Standing Committee for Unfair Means Cases

(For the term 01.04.2020 to 30.06.2020)

1. Sh. Iqbal Singh (Justice Retd.), Chandigarh.
2. Sh. Parveen Kumar (IAS Retd.), Jalandhar.
3. Sh. Kuldip Singh (IRS Retd.), Ludhiana.
4. Prof. Dr. A.J.S. Bhanwar, Guru Nanak Dev University, Amritsar.
5. Dr. K.S. Kahlon (Registrar), Guru Nanak Dev University, Amritsar.

### Institutional Ethics Committee

#### Chairperson:

Dr. Ujagar Singh Dhaliwal  
Ex-Professor of Surgery  
Director  
Dhaliwal Multi-Speciality Hospital  
3, Batala Road Amritsar-143 001

#### Members:

Dr. Vasudha Sambyal (Professor) Department of Human Genetics Guru Nanak Dev University, Amritsar	Dr. Rajesh Kumar (Assistant Professor) School of Social Sciences Guru Nanak Dev University, Amritsar
Dr. Sunil Gupta Senior Medical Officer GNDU Health Centre Guru Nanak Dev University, Amritsar	Dr. Amarjit Singh (Professor) Director, Centre for Sri Guru Granth Sahib Studies Guru Nanak Dev University, Amritsar
Dr. Rakesh Kumar Sharma (Professor) Department of Orthopedics Government Medical College Amritsar	Mr. Ashok Sethi (Ex-Editor, Tribune) H. No. 5, Rattan Chand Road The Mall, Amritsar
Dr. Jaspal Singh Principal, Khalsa College of Law Amritsar	Dr. Badaruddoza Head, Department of Human Genetics Guru Nanak Dev University, Amritsar
Dr. Inderjit Kaur President, All India Pingalwara Charitable Society BhagatPuran Singh Pingalwara, Amritsar	

### Institutional Bio-Safety Committee (IBSC)

1. Dr. A.J.S. Bhanwar, Professor
2. Dr. Vasudha Sambyal, Professor
3. Dr. Vanita, Professor
4. Dr. Anupam Kaur, Professor
5. Dr. Gursatej Gandhi, Associate Professor
6. Dr. Manpreet Kaur, Associate Professor
7. Dr. Kamlesh Guleria, Associate Professor



8. Dr. Sanjana Mehrotra

### **Grievance Redressal Committee**

1. Dean, Academic Affairs, Chairperson
2. Dean, Student's Welfare
3. Head of Concerned Department/Office
4. Faculty/Staff Member of Concerned Department/Office (to be appointed by DAA/V.C
5. Special Invitee, if any (with the prior permission of DAA/V.C as per circumstances)
6. Nodal Officer, Grievance Redressal Cell, Convener

### **Other Committees**

#### ***Press and Publication Committee***

1. Dr. Lakhwant Singh, Professor, Physics Department ....Chairman
2. Dr. Jatinder Kaur, Associate Professor, Botanical & Environmental Sciences Department
3. Dr. Neena Bedi, Asstt. Prof., Pharmaceutical Sciences Department
4. Sh. Pankaj Chhabra, Asstt. Prof., Architecture Department
5. Prof. In-charge (Publication Bureau) .... Convener

#### ***Campus Committee***

1. Dr. Vasudha Sambyal, Professor, Human Genetics Department .... Chairperson
2. Dr. Ashwani Luthra, Professor, Guru Ram Das School of Planning
3. Dr. Yubee Gill, Professor, English Department
4. Sh. Gopal Kumar, Associate Professor, Guru Ram Das School of Planning
5. Dr. Darya, Asstt. Prof., School of Punjabi Studies
6. Dr. Baljinder Singh Bal, Asstt. Prof., Physical Education(T) Department
7. Ms. Sakshi Sahni, Asstt. Prof., Guru Ram Das School of Planning
8. Dr. Nirmala Devi, Asstt. Prof., Sociology Department
9. In-Charge Construction Department .... Convener
10. Security Officer
11. Consultant, Horticulture
12. President, Teachers' Association
13. President, Non-teaching Employees' Association

#### ***Medical/Health Committee***

1. Dr. Avinash Kaur, Professor, ....Chairman  
Botanical & Environmental Sciences Department
2. Dr. Maninder Lal Singh, Professor, Electronics Technology Department
3. Dr. Balbir Singh, Asstt. Prof., Pharmaceutical Sciences Department
4. Dr. Sarika, Asstt. Prof., MYAS GNDU Department of Sports Sciences & Medicine
5. Dr. Munish Saini, Asstt. Prof., Computer Engineering & Technology Department
6. Senior Medical Officer, In-Charge Health Centre .... Convener
7. All Medical Officers
8. President, Teachers' Association
9. President, Officers' Association



10. President, Non-teaching Employees' Association

#### ***Farm and Landscape Committee***

- |   |                      |
|---|----------------------|
| 1. Dean, Academic Affairs   | .... <b>Chairman</b> |
| 2. Dean, Students Welfare   |                      |
| 3. Registrar  |                      |
| 4. Director Sports  |                      |
| 5. Dr. Renu Bhardwaj, Professor, Botanical & Environmental Science Department                   |                      |
| 6. Dr. Davinder Singh, Associate Professor, Psychology Department                               |                      |
| 7. Dr. Manpreet Singh Bhatti, Associate Professor, Botanical & Environmental Science Department |                      |
| 8. Consultant, Agriculture  |                      |
| 9. Consultant, Horticulture   | .... <b>Convener</b> |

#### ***Cultural Committee***

- |  |                      |
|--|----------------------|
| 1. Dean, Students Welfare  | .... <b>Chairman</b> |
| 2. Dr. GeetaHundal, Professor, Chemistry Department                                      |                      |
| 3. Dr. Mandeep Kaur, Professor, University School of Financial Studies                   |                      |
| 4. Dr. AshwaniLuthra, Professor, Guru Ram Das School of Planning                         |                      |
| 5. Dr. Jatinder Kaur, Associate Professor, Botanical & Environmental Sciences Department |                      |
| 6. Dr. Amandeep Singh, Asstt. Prof., Physical Education                                  |                      |
| 7. Dr. Sumneet Kaur, Asstt. Prof., English Department                                    |                      |
| 8. Dr. Satnam Singh, Asstt. Prof., Political Science Department                          |                      |
| 9. Dr. Arvindeka Chaudhary, Asstt. Prof., Law Department                                 |                      |
| 10. Director, Youth Welfare  | .... <b>Convener</b> |

#### ***Foreign Students' Advisory Committee***

- |   |                      |
|---|----------------------|
| 1. Dr. P.K. Pati, Professor, Bio-technology Department                                  | .... <b>Chairman</b> |
| 2. Dr. Preet Mohinder Singh Bedi, Professor, Pharmaceutical Sciences Department         |                      |
| 3. Dr. Harsandaldeep Kaur, Asstt. Prof., University School of Financial Studies         |                      |
| 4. Dr. Anup Kumar Kesavan, Asstt. Prof., Molecular Biology & Biochemistry Department    |                      |
| 5. Dr. SanjanaMehrotra, Asstt. Prof., Human Genetics Department                         |                      |
| 6. Dr. Gagandeep Kaur Gahlay, Asstt. Prof., Molecular Biology & Biochemistry Department |                      |
| 7. Dr. Franky Rani, Asstt. Prof., Education department                                  |                      |
| 8. Dr. Venus Singh Mithu, Asstt. Prof., Chemistry Department                            |                      |
| 9. Dr. Anshu Jain, Asstt. Prof., Law Department   |                      |



**STATEMENT OF INCOME AND EXPENDITURE****(01/04/2019 to 30/06/2020)****Income**

<b>Heads of Income</b>	<b>Amount (IN RS.) (01/04/2019 To 31/03/2020)</b>	<b>Amount (IN RS.) (01/04/2020 To 30/06/2020)</b>
Grant Received from State Govt. Inc. Grant for B.R. Ambedkar Chair	56,02,01,000	10,00,00,000
Tuition Fee	74,27,01,450.99	12,14,742
Other Fee	76,24,01,297	2,63,77,701.92
Interests	9,46,60,334.71	2,17,10,326
Sale of App. Form	5,01,251	1,323
Other Income	17,36,41,681.08	1,35,62,325.75
<b>Total</b>	<b>2,33,41,07,014.78</b>	<b>16,28,66,418.67</b>

**Expenditure**

<b>Head of Expenditure</b>	<b>Amount (01-04-2019 to 31-03-2020)</b>	<b>Amount (Rs.) (01-04-2020 to 30-06-2020)</b>
General Administration	36,92,76,569.00	9,08,17,561.00
Conduct of Examinations, (excluding Salary of staff working in exam. related branches), Printing of Q.Paper, Secrecy Work and remuneration to Examiners and Paper Setters)	11,76,81,353.00	1,27,97,779.19
University Teaching & Research Department	80,38,15,478.00	16,03,98,569.00
Allied Teaching Departments	5,41,44,424.00	1,47,93,352.00
Non-Teaching Departments	23,04,78,385.00	4,02,27,747.00
Improvement of Education	91,39,940.00	3,53,710.00
Miscellaneous	60,59,02,891.00	10,49,76,297.00
Loans and Advances	19,50,000.00	-
Transfer from Main A/c (20001) Building Fund A/c (Capital Projects- Major and Minor Works)	13,50,00,000.00	-
Transfer to Bebe Nanaki College, Mithra.	1,56,75,000.00	39,75,000.00
Transfer to GNDU College, Chungh	1,56,75,000.00	39,75,000.00
Transfer to GNDU College, Narot Jaimal Singh.	1,56,75,000.00	39,75,000.00
Transfer to GNDU College, Verka	1,56,75,000.00	39,75,000.00
Transfer to GNDU College, Patti	1,56,75,000.00	39,75,000.00
Transfer to SGBT College, Sathiala	1,56,75,000.00	39,75,000.00
Loan(Interest Free To ASSM College, Mukandpur	1,40,00,000.00	-
<b>Total</b>	<b>2,43,54,39,040.00</b>	<b>44,82,15,015.19</b>

**Grant Received**

Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
1	F.4-4/2016(DRS-I)(SAP-II) dt 13/02/2019	UGC New Delhi	UGC SAP DRS-I to Deptt of Zoology	527811	527811	2/26/2019
2	F.4-13/2015/DRS-II(SAP-II) dt 8/3/2019	UGC New Delhi	UGC SAP DRS-II to Deptt of Bot. & Env. Sciences	587577	587577	3/25/2019
3	F.3-8/2013(SAP-II) dt 1/3/2019	UGC New Delhi	UGC SAP DRS-II to Deptt of Human Genetics	538265	538265	3/25/2019
4	F.7-213/200(BSR)	UGC New Delhi	BSR Fellowship to Bot. & Env. Sci. As Fourth Installment	147613	146850	1/29/2013
5	F.7-213/2009(BSR)	UGC New Delhi	BsR Fellowship to Bot. & Env. Sci. As Fifth Installment	99032	98221	1/29/2019
6	F.532/2014(HRD) dt 8/3/2019	UGC New Delhi	R/P of Dr. Aparna Bhatia, Commerce	25220	25220	3/25/2019
7	F.43-551/2014(SR) dt 4/2/2019	UGC New Delhi	R/P of Dr. Satwinder Kaur, Zoology	55875	55875	2/21/2019
8	F.43-466/2014(SR) dt 3/1/2019	UGC New Delhi	R/P of Dr. D.S. Arora, Microbiology	47605	47605	1/16/2019
9	F.N530/17/DRS-II/2015(SAP-I) dt 27/03/2018	UGC New Delhi	UGC SAP DRS-II Physics, Non-recurring grant	360000	360000	1/16/2019
10	F.4-13/2015/DRS-II(SAP-II) dt 12/10/2018	UGC New Delhi	UGC SAP DRS-II to, Bot. & Env. Sci, (Building)	48000	48000	2/21/2019
11	F.4-13/2015/DRS-II(SAP-II) dt 12/10/2018	UGC New Delhi	UGC SAP DRS-II to, Bot. & Env. Sci, (Building)	24000	24000	2/21/2019
12	F.530/17/DRS-II/2015/SAP-I dt 19-3-2019	UGC, New Delhi	UGC-SAP-DRS-II to Deptt. of Physics Grant for 2018-19	210,635	210,635	4/4/2019
13	F. No. 28-47/2012(ASC/HRDC) dt. 14-5-2019	UGC, New Delhi	Release of grant in aid to the Registrar, GNDU, ASR towards HRDC Scheme During XIIth plan.	200,000	200,000	5/29/2019
14	F. 43-13/2014(SR) dt. 12-6-2019	UGC, New Delhi	R/P of Dr. A.S. Soodan Deptt. of Bot. & Env. Science.	179,155	179,155	6/26/2019
15	F. 43-551/2014(SR) dt. 24-7-2019	UGC, New Delhi	R/P of Dr. Satwinder kaur, Deptt. of zoology.	64,401	64,401	8/7/2019
16	F. 43-466/2014(SR) dt. 23-9-2019	UGC, New Delhi	R/P of Dr. D.S. Arora Deptt. of Microbiology	81,500	81,500	8/7/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
17	F.13-6/2014(NS/PE) Dt. 25-6-2019	UGC, New Delhi	Release of grant in aid to the Registrar, GNDU, ASR Under the News Scheme for centre on studies in Guru Granth Sahib during the year 2019-20	69,56,673	9,153,516	7/13/2019
18	F. 5-10(DRS-III)/2015 (SAPIII) dt.21-8-2019	UGC, New Delhi	UGC-SAP-DRS-III to Punjab School of Economics P.B.	763901	763,901	9/13/2019
19	F. 530/17/DRS-II/2015(SAP-II) dt 27-8-2019	UGC, New Delhi	UGC-SAP-DRS-II to Deptt. of Physics	279,486	279,486	9/10/2019
20	F.4-4/2016/DRS-I(SAP-II) dt.18-9-2019	UGC, New Delhi	UGC-SAP-DRS-I to deptt. of zoology	537,257	537,257	9/30/2019
21	5-6/DRS-I/2016/SAP=III	UGC, New Delhi	UGC-SAP-DRS-I/UBS	532,892	532,892	12/9/2019
22	F.43-568/2014/SR Dt.19-2-2019	UGC, New Delhi	UGC R/P of Dr. Sanhedeep Kaur, Deptt. of Zoology	4,974	4,974	1/16/2020
23	F 43-379/2014(SR) Dt. 9-12-2019	UGC, New Delhi	UGC R/P of Dr. R.S. Singh, Deptt. of UBS	80,325	80,325	1/16/2020
24	F.S-252/2014(HRP) dt.12-12-2019	UGC, New Delhi	R/P of Dr. Jasveen Kaur Deptt. of UBS	134,207	134,207	1/16/2020
25	F.4--13/2015(DRS-II)(SAP-II) dt. 6-12-2019	UGC, New Delhi	UGC-SAP-DRS-II to deptt.of Bot. & Env. Sci.	636,837	636,837	12/19/2019
26	F. 5-47(DRS-III)2015(SAP-III) dt. 13-12-2019	UGC, New Delhi	UGC-SAP-DRS-III to School of Punjabi Studies Fellowship Grant	351,409	351,409	1/9/2020
27	F.5-47(DRS-III)/2015(SAP-III) dt 13-12-2019	UGC, New Delhi	UGC-SAP-DRS-III to School of Punjabi Studies Fellowship Grant	108,386	108,386	1/16/2020
28	F. 1-5-2019(HRDC) dt.17-10-2019	UGC, New Delhi	Release of Grant-in-Aid to the Registrar GNDU Asr. Towards HRDC Scheme for the year 2019-2020	4,000,000	4,000,000	10/31/2019
29	F.No.540/13/CAS-II/2015(SAP-I) dt 02/01/2020	UGC, New Delhi	Grant-in-aid under recurring head for year 2019-20 CAS-II deptt of chemistry	439,045	439,045	1/30/2020
30	F.No.11-3/2015(SU-I) dt 13/02/2020	UGC, New Delhi	Grant-in-aid towards construction of women Hostel XII Plan period	7,200,000	7,200,000	3/3/2020
31	F.No.34-47/2018(HRDC) dt 05/12/2019	UGC, New Delhi	Grant-in-aid to the Registrar GNDU Asr towards HRDC scheme for the year 2018-19	527,887	527,887	12/19/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
32	F.3-1/2018(SU-I) dated 20/03/2020	UGC, New Delhi	Grant-in-aid for Celebration of 550th Birth Anniversary of Sh. Guru Nanak Dev ji	47,800,000	47,800,000	5/18/2020
33	F.3-1/2018(SU-I) dated 20/03/2020	UGC, New Delhi	Grant-in-aid for Celebration of 550th Birth Anniversary of Sh. Guru Nanak Dev ji	197,800,000	197,800,000	5/18/2020
34	01(2844)/16-EMR-II dt 25/01/2019	CSIR New Delhi	R/P of Dr. Paramjit Kaur, Chemistry	114579	114579	2/26/2019
35	60(0115)/17-EMR-II dt 31/12/2018	CSIR New Delhi	R/P of Dr. P.K. Pati, Biotechnology	515367	515367	1/23/2019
36	24(343)/16/EMR-II dt 05/12/2018	CSIR New Delhi	R/P of Dr. H.S. Saini, Microbiology	112568	112568	1/3/2019
37	03(1399)-17-EMR-II dt 10/04/2019	CSIR, New Delhi	R/P of Dr. Atul Khanna, Physics	318807	318807	4/30/2019
38	02(0266)/16-EMR-II dt 28/03/2019	CSIR, New Delhi	R/P of Dr. Manoj Kumar, Chemistry	529168	529168	4/30/2019
39	02(0267)/16/EMR-II dt 05/09/2019	CSIR, New Delhi	R/P of Dr. Prbahpreet Kaur, Chemistry	473797	473797	10/4/2019
40	02(0387)/19/EMR-II dt 20/5/2019	CSIR, New Delhi	R/P of Dr. Palwinder Singh, Chemistry	1068000	1068000	8/27/2019
41	02(0358)/19/EMR-II dt 17/05/2019	CSIR, New Delhi	R/P of Dr. (Mrs.) Vandana Bhalla, Chemistry	1068000	1068000	9/3/2019
42	02(0359)/19/EMR-II dt 17/05/2019	CSIR, New Delhi	R/P of Dr. S.S. Chimni, Chemistry	1068000	1068000	10/4/2019
43	02(0268)/16-EMR-II dt 20/09/2019	CSIR, New Delhi	R/P of Dr. Kamaljit Singh, Chemistry	495450	495450	10/16/2019
44	38(1480)/19/EMR-II dt 30/07/2019	CSIR, New Delhi	R/P of Dr. Prbahjeet Singh, Biotechnology	1053333	1053333	12/4/2019
45	01(2971)/19/EMR-II dt 20/05/2019	CSIR, New Delhi	R/P of Dr. Geeta Hundal, Chemistry	483333	483333	12/4/2019
46	38(1419)/16/EMR-II dt 06/09/2019	CSIR, New Delhi	R/P of Dr. Amritpal Kaur, FST	626593	626593	10/4/2019
47	02(0293)/17-EMR-II dt 06/06/2019	CSIR, New Delhi	R/P of Dr. Vipin Kumar, Chemistry	330913	330913	1/9/2020
48	60(00113)/17-EMR-II dt 16/01/2020	CSIR, New Delhi	R/P of Dr. P.K. Pati, Biotechnology	100000	100000	2/13/2020
49	38(1435)/17-EMR-II dt 2/8/2019	CSIR, New Delhi	R/P of Dr. Amarjeet Kaur, Microbiology	724160	724160	3/12/2020
50	02(0319)/17-EMR-II dt 26/07/2019	CSIR, New Delhi	R/P of Dr. Preet Mohinder Singh Bedi, Pharmaceutical Sciences	729590	729590	8/20/2019
51	02(0266)/16/EMR-II dt 04/03/2020	CSIR, New Delhi	R/P of Dr. Manoj Kumar, Chemistry	731758	731758	5/18/2020
52	TG/10128/18-HRD dt 19/09/2018	CSIR, New Delhi	Travel Grant of Ms. Vishali Kalotra	90483	90483	2/26/2019
53	BT/PR20370/BCE/8/1390/2016 dt 19/12/2018	DBT, New Delhi	R/P entitled, "Field scale evaluation.... Effluents" by Dr. H.S. Saini, Deptt. of Microbio.	721853	721853	1/3/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
54	BT/PR12200/MED/30/1439/2014 dt 10-01-2019	DBT, New Delhi	R/P entitled, "Study of molecular and cellular.... Agents" by dr. Gurcharan Kaur, deptt. of Biotech.	674000	674000	1/23/2019
55	BT/PR12200/MED/30/1439/2014 dt 13-03-2019	DBT, New Delhi	DBT Research Associateship Program in Biotech. & life sciences -stipend for Dr. Priya Mahajan, DBT-RA, Deptt. of biotech.	704240	704240	3/25/2019
56	BT/PR12482/BPA/118/38/2014 dt 04-02-2019	DBT, New Delhi	R/P entitled, " Role of Peptidyl.... in wheat" by Dr.Prabhjeet ingh, Deptt. off Biotech.	724782	724782	2/21/2019
57	DBT/16-2/Indo-Brazil/2016-19/05 dt 09/01/2019	DBT New Delhi	R/P entitled, " Biorefining of Sugarcane..... Products by Dr. B.S. Chadha, Microbiology	516429	516429	4/18/2019
58	DBT/16-2/Indo-Brazil/2016-19/5	DBT New Delhi	R/P entitled, "Biorefining of sugarcans..... Products" by Dr. B.S. Chadha, Microbiology	810370	810370	1/17/2020
59	BT/HrD/01/057/9/Vol-IV dt 01/07/2019	DBT New Delhi	DBT Grant for M.Sc.(Biotechnology) Teaching Prog. 2019-20	3150243	3150243	8/5/2019
60	BT/PR31115/PBD/26/766/2019 dt 30/09/2019	DBT New Delhi	R/P entitled, Novel Concepts... Lignocellulosics" By Dr. B.S. Chadha, Microbiology	3854925	3854925	10/4/2019
61	BT/HRD/01/010/2005 Vol-III dt 28/09/2019	DBT New Delhi	DBT Grant for PG Teaching Prog. In Biotechnology (non-recurring grant)	1724000	1724000	12/11/2019
62	BT/PR15271/PBD/26/509/2015 dt 20/02/2020	DBT New Delhi	R/P entitled, "Bioprospecting for Novel .....approaches" Dr. B.S. Chadha, Microbiology	1843468	1843468	3/12/2020
63	dt 06/03/2020	DBT New Delhi	Stipend HRA and Contingency grant to Dr. Priya Mahajan, Biotechnology	183020	183020	3/12/2020
64	BT/PR22289/BRO/10/1566/2016 dt 19/09/2019	DBT New Delhi	R/P entitled, "Structural and conformational.....Motifs By Dr. Venus Singh Mithu, Deptt of Chemistry	715310	715310	9/24/2019
65	DBT/NER/Agri/33/2016 (Group-3) dt 09/03/2020	DBT, New Delhi	R/P entitled, "Int. .... Banana" by Dr. P.K. Pati, Biotechnology	655872	655872	5/18/2020





Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
66	DST/INSPIRE Fellowship 2013/324 dt 06-12-2018	DST, NEW DELHI	Settlement Installment of Ms. Jeevan Jot kaur Bot. & Env. Sciences	96300	96300	1/3/2019
67	DST/INSPIRE Fellowship 2013/937 dt 06-12-2018	DST, NEW DELHI	Settlement Installment of Ms. Anuradha Sharma, Biotechnology	453445	453445	1/8/2019
68	ITS/2018/003922 dt 20-12-2018	DST, NEW DELHI	Re-imbursement of travel Grant of Dr. Paramjit kaur Chemistry	50903	50903	1/3/2019
69	DST/INSPIRE Fellowship 2016/IF 160683 dt 09-01-2019	DST, NEW DELHI	Installment of Ms. Poonam mehta , JRF Mol.Bio& Bio-chemistry	359830	359830	1/4/2019
70	DST/INSPIRE Fellowship 2013/889 dt 06-12-2018	DST, NEW DELHI	Settlement installment of Ms. Vishali Kalotra , human genetics	437639	437639	1/3/2019
71	ITS/2018/004414 dt 20-12-2018	DST, NEW DELHI	Re-imbursement of Mr. Harmanpreet singh, Pharmaceutical sciences	145442	145442	1/3/2019
72	DST/INSPIRE Fellowship 2012/52 dt 14-01-2019	DST, NEW DELHI	Release of Settlement of Ms. Shweta Maheshwari Zoology	96339	96339	1/29/2019
73	DST/INSPIRE Fellowship 2013/817 dt 10-01-2019	DST, NEW DELHI	Fifth installment of Ms. Meena kataria , Chemistry	389760	389760	2/5/2019
74	EMR/2016/002239 dt 21-01-2019	DST, NEW DELHI	R/P of Dr. Prabhpreet Singh , Deptt. Of Chemistry	800000	800000	1/29/2019
75	SR/WOS-A/hs-260/2018(G) dt 08-02-2019	DST, NEW DELHI	R/P of Dr. Baljit Kaur Deptt. Of Microbiology	2995000	999000	2/26/2019
76	SR/WOS-A/CS-62/2018(G) dt 12-02-2019	DST, NEW DELHI	R/P of Ms. Kavita Bhagat , Deptt. Of Pharmaceutical Sciences	1190000	610000	3/6/2019
77	SR/S2/JCB-71/2010 dt 21-12-2018	DST, NEW DELHI	JC Bose Fellowship to Dr. Narpinder Singh, Deptt. Of FST	1900000	1900000	1/4/2019
78	EEQ/2018/000018 dt 15-02-2019	DST, NEW DELHI	R/P of Dr. Paramjit Kaur, Deptt. Of Physics	1923000	765000	2/26/2019
79	SR/FST/LS-1/2017/69© dt 21-12-2018	DST, NEW DELHI	DST-FIST Programme to Deptt of Food Science & Technology	21600000	16000000	1/11/2019
80	SR/WOS-A/PM-98/2016 dt 12/03/2019	DST, NEW DELHI	R/P of Dr. Nipin Kohli , Deptt. of Physics	800000	800000	3/25/2019
81	DST/INT/HUN/P-14/2017 dt 08/02/2019	DST, NEW DELHI	Indo-Hungarian Project of Dr. Atul Khanna , deptt. of Physics	2424000	808000	3/25/2019



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82	INT/UKR/P-21/2018 dt 28/03/2019	DST, NEW DELHI	Indo-Ukraine Project of Dr. Ravi Chand Singh, Deptt. of Physics	1427400	713700	3/30/2019
83	EMR/2016/002416 dt 20-5-2019	DST, NEW DELHI	R/P of Dr. Gurcharan Kaur, Deptt. of Biotechnology	1400000	1400000	5/31/2019
84	EMR/2016/005878 dt 24-5-2019	DST, NEW DELHI	R/P of Dr. Rajbir Bhatti, Deptt. of Pharmaceutical Sciences	500000	500000	6/3/2019
85	DST/INSPIRE Fellowship 2015/IF 150150 dt 26-6-19	DST, NEW DELHI	4th Instalment of Ms. Ishpreet Kaur, Chemistry.	407948	407948	6/3/2019
86	DST/INSPIRE Fellowship 2017/IF 170410 dt 27-6-19	DST, NEW DELHI	2nd Instalment of Ms. Saweta Garg, Deptt. of Pharmaceutical Sciences	368000	368000	6/3/2019
87	DST/INSPIRE Fellowship 2016/IF 160654 dt. 27-6-19	DST, NEW DELHI	2nd Instalment of Ms. Seerat Bhinder, Deptt. of Food Sciences & Tech.	361400	361400	6/3/2019
88	DST/INSPIRE Fellowship 2017/IF 170440 dt 27-6-19	DST, New Delhi	2nd Instalment of Ms. Amrit Kaur, Deptt. of Chemistry.	346389	346389	6/3/2019
89	DST/INSPIRE Fellowship 2017/IF 170430 dt 27-6-2019	DST, New Delhi	2nd Instalment of Shruti Dadwal, Deptt. of Chemistry	345764	345764	6/3/2019
90	DST/INSPIRE Fellowship 2015/IF 150206 dt 26-6-2019	DST, New Delhi	2nd Instalment of Mr. Abhay Punia, Deptt. of Zoology	409755	409755	6/3/2019
91	DST/INSPIRE Fellowship 2014/IF 140733 dt 28-6-2019	DST, New Delhi	5th Instalment of Mr. Pankaj Singla, Deptt. of Chemistry	490960	490960	6/3/2019
92	DST/INSPIRE Fellowship 2013/IF 1050 dt 28-6-2019	DST, New Delhi	5th Instalment of Mr. Owias Iqbal, Deptt. of Zoology	383839	383839	7/13/2019
93	DST/INSPIRE Fellowship 2017/IF 170805 dt 28-6-2019	DST, New Delhi	2nd Instalment of Ms. Puneet Kaur, Deptt. of Physics	457444	457444	7/13/2019
94	DST/INSPIRE Fellowship 2016/IF 160180 dt 28-6-2019	DST, New Delhi	3rd Instalment of Ms. Shalini, Deptt. of Chemistry	440368	440368	7/13/2019
95	ITS/2019/000309 dt 1-7-2019	DST, New Delhi	Rembursement of traval grant to Ms Shivani Sharma, Deptt. of Physics	231421	231421	7/11/2019
96	ITS/2018/005937 dt 2-7-2019	DST, New Delhi	Rembursement of traval grant to Ms Harnimrta Deol Deptt. of Chemistry.	113057	113057	7/13/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
97	DST/INSPIRE Fellowship 2018/IF 180234 dt 05-7-2019	DST, New Delhi	1st Instalment of Ms. Prabhjot Kaur, Deptt. of Bot. & Env. Science. Inspire Fellowship	423680	423680	6/3/2019
98		DST, New Delhi	Indo US-WISTEMM W/S-Fellowship to Dr. Amritpal Kaur, Deptt. of Food Science & Technology.	192247	192247	7/1/2019
99	EMR/2016/001228 Dt. 26-6-19	DST, New Delhi	R/P of Dr. Bindiya Arora, Deptt. of Physics.	1200000	1200000	7/13/2019
100	EMR/2016/003408 Dt. 26-6-19	DST, New Delhi	R/P of Dr. Aman Mahajan, Deptt. of Physics.	600000	600000	7/13/2019
101	ITS/2019/001116 dt. 12-7-19	DST, New Delhi	Rembursement of traval grant to Mr Ravish Kumar Jain , Deptt. of Physics	181530	181530	7/31/2019
102	MTR/2017/000575 dt 5-8-19	DST, New Delhi	R/P of Dr. Jatinder Singh, Deptt. of Maths	220000	220000	8/27/2019
103	SB/EMEQ-037/2014 dt.29-7-19	DST, New Delhi	R/P of Dr. Amritpal Kaur Deptt of Food Science & Tech.	400000	400000	9/10/2019
104	CRG/2018/001274 dt. 27-5-19	DST, New Delhi	R/P of Dr. Vandna Bhalla, Deptt. of Chemistry	5867400	3635800	6/26/2020
105	EMR/2016/002487 dt	DST, New Delhi	R/p of Dr. Saroj Aror,a Deptt of Bot. & Env. Sciences	900000	900000	8/31/2019
106	SR/S2/JCB-71/2010 dt 27/08/2019	DST, New Delhi	JC Bose Fellowship to Dr. Narpinder Singh	1470000	1470000	9/12/2019
107	DST/INSPIRE Fellowship/2018/ IF180471 dt 25/09/2019	DST, New Delhi	1st Installment of Fellowship of Ms. Manjot Kaur, Pharmaceutical Sciences	423680	423680	9/20/2019
108	EMR/2016/003473 dt 11/09/2019	DST, New Delhi	R/P of Dr. Manoj Kumar, Chemistry	2000000	2000000	9/18/2019
109	EMR/2016/002239 dt 02/08/2019	DST, New Delhi	R/P of Dr. Prabhpreet singh, Chemistry	300000	300000	9/19/2019
110	EMR/2016/002193 dt 17/9/2019	DST, New Delhi	R/P of Dr. S.S. Chimni, Chemistry	1000000	1000000	9/24/2019
111	SEED/TIASN/014/2016 dt 12/09/2019	DST, New Delhi	R/P of Dr. Amritpal Kaur, Deptt of FST	500000	500000	9/30/2019
112	DST/INSPIRE Fellowhsip/2018/ IF180609 dt 25/09/2019	DST, New Delhi	1st Installment of Ms. Aditi Sugha, Bot. & Env. Sciences	423680	423680	9/30/2019
113	DST/INSPIRE Fellowship/2018/ IF180442 dt 25/9/2019	DST, New Delhi	1st Installment of Ms. Surbhi Chalotra, Physics	423680	423680	9/30/2019
114	DST/INSPIRE Fellowship/2018/ IF180447 dt 25/09/2019	DST, New Delhi	1st Installment of Ms. Surinder Singh, Physics	423680	423680	9/30/2019



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115	SB/FT/CS-057/2014 dt 24/09/2019	DST, New Delhi	R/P of Dr. Inderpreet Kaur, Chemistry	55861	55861	10/4/2019
116	ITS/2019/002344 dt 30/10/2019	DST, New Delhi	Reimbursement of Travel Grant to Mr. Rajan Vohra, Electronics Technology, GNDU Asr	159685	159685	11/6/2019
117	SP/To/099/2017 dt 22/10/2019	DST, New Delhi	R/P of Ms. Pooja Sharma, Bot. & Env. Sciences	600000	600000	11/7/2019
118	SR/CSRI/23/2013 dt 30/09/2019	DST, New Delhi	R/P of Dr. Gurcharan Kaur, Biotechnology	200000	200000	11/7/2019
119	DST/INSPIRE Fellowship/2016/ IF160408 dt 02/12/2019	DST, New Delhi	3rd Installment of Ms. Puneet Kaur, Physics	500240	500240	12/4/2019
120	ITS/2019/001724 dt 31/10/2019	DST, New Delhi	Reimbursement of travel Grant to Ms. Amarjot Kaur, Physics	112831	112831	11/15/2019
121	ITS/2019/001324 dt 22/11/2019	DST, New Delhi	Reimbursment of Travel Grant to Dr. Kamaljit Singh, Chemistry	78706	78706	12/4/2019
122	ECR/2016/001989 dt 26/11/2019	DST, New Delhi	R/P of Dr. Sukhjeet Singh, Electronics Technology	563320	563320	12/9/2019
123	CRG/2018/001792 dt 2/12/19	DST, New Delhi	R/P of Dr. Prabhjeet Singh, Biotechnology	4980399	2611730	12/9/2019
124	EMR/2016/001535 dt 09/12/2019	DST, New Delhi	R/P of Dr. Subodh Kumar, Chemistry	2000000	2000000	12/27/2019
125	INDO-US.Wistem-Fellowship/2020-0907/ dt 29/11/2019	DST, New Delhi	Award of India-US Science & Technology Forum (IUSSTF) to Dr. Gagandeep Kaur Gahlay, Mol. Bio. & Bio-chemistry	1675200	1256700	12/4/2019
126	CRG/2019/00270/ dt 19/12/2019	DST, New Delhi	R/P of Dr. Anupinder Singh, Physics	3447682	1872000	12/26/2019
127	SR/PURSE Phase2/18© dt 29/11/2019	DST, New Delhi	2nd Installment PURSE Program for Capital Assests	41827310	41827310	12/12/2019
128	SR/PURSE Phase2/18(G) dt 29/11/2019	DST, New Delhi	2nd Installment of PURSE Program Grant-in-aid General	9945139	9945139	12/12/2019
129	ITS/2019/002272 dt 31/10/2019	DST, New Delhi	Reimbursment of Travel Grant to Dr. Avinash Kaur, Bot. & Env. Sciences	109853	109853	11/14/2019
130	DST/INSPIRE Fellowship/2017/ IF170618 dt 16/12/2019	DST, New Delhi	2nd installment of Ms. Amanjot Kaur, Physics	489825	489825	12/19/2019



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131	DST/INSPIRE Fellowship/2017/IF170909 dt 22/01/2020	DST, New Delhi	2nd Installment of Mr. Viplove Bhullar, Physics	500240	500240	1/24/2020
132	EMR/2017/003648 dt 21/10/2019	DST, New Delhi	R/P of Dr. Subheet Jain, Pharmaceutical Sciences	300000	300000	10/31/2019
133	SSY/2019/000763 dt 12/9/2019	DST, New Delhi	3rd Asian Conference on Chemosensors and Imaging Probes from 06-09 Nov, 2019 at Chemistry, GNDU, Asr Dr. Manoj Kumar	200000	200000	10/15/2019
134	DST/INSPIRE Fellowship/2013/1124 dt 10/01/2020	DST, New Delhi	Settlement Installment of Ms. Aashima Beri, Chemistry	8120	8120	1/24/2020
135	CRG/2019/003988 dt 10/02/2020	DST, New Delhi	R/P of Dr. NPS Saini, Physics	1826264	615500	2/13/2020
136	SR/FTP/ETA-366/2012 dt 03/03/2020	DST, New Delhi	R/P of Dr. Harminder Singh, electronics Technology	704333	704333	3/12/2020
137	EMR/2017/00520 dt 21/01/2020	DST, New Delhi	R/P of Dr. Kamaljit Singh, Chemistry	3916203	1578025	1/29/2020
138	EMR/2016/007483 dt 21/02/2020	DST, New Delhi	R/P of Dr. Sandeep Sharma, Physics	500000	500000	3/12/2020
139	DST/INSPIRE Fellowship/2015/IF150206 dt 13/02/2020	DST, New Delhi	5th Installment of Mr. Abhay Punia, zoology	523870	523870	2/25/2020
140	DST/INSPIRE Fellowship/2018/IF180471 dt 14/04/2020	DST, NEW DELHI	2nd Installment of Ms. Manjot Kaur, Pharmaceutical Sciences	460,754	460,754	5/18/2020
141	EMR/2015/001687 dt 13/03/2020	DST, NEW DELHI	R/P of Dr. Vipin Kumar, Chemistry	380,029	380,029	5/18/2020
142	SR/WOS-A/PM-98/2016 dt 28/2/2020	DST, NEW DELHI	R/P of Dr. Nipin Kohli, Physics	600,000	600,000	5/18/2020
143	DST/CSRI/2018/99© dt 12/3/2020	DST, NEW DELHI	R/P of Dr. Gurcharan Kaur, Biotechnology	177,000	177,000	5/18/2020
144	DST/CSRI/2018/99(G) dt 12/3/2020	DST, NEW DELHI	R/P of Dr. Gurcharan Kaur, Biotechnology	5,534,840	1,878,720	5/18/2020
145	PhD-MLA/4(84)/2015-16 dt 21/08/2019	Media Lab Asia, Mumbai	5th Installment of PhD Visvesvaray Ph.D Scheme for Electronics and IT at GNDU, asr	1633188	1633188	8/27/2019
146	PHD-MLA/4(84)/2015-16 dt 09/12/2019	Media Lab Asia, Mumbai	6th Installment in Lieu of enhancement of full time ph.d fellowship & ROR w.e.f. 01/04/2019	378000	378000	12/19/2019





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147	NBAIM/Ammas/2017-20/PF/30/158 dt 25/5/2019	ICAR UP	Amaas Project of dr. B.s. Chadha Microbiology	171876	171876	5/22/2019
148	NBAIM/Ammas/2017-20/PF/31/227 dt 29/07/2019	ICAR UP	Amaas Project of dr. B.s. Chadha Microbiology	57357	57357	8/1/2019
149	NBAIM/Ammas/2017-20/PF/30/292 dt 05/09/2019	ICAR UP	Amaas Project of dr. B.s. Chadha Microbiology	114745	114745	10/19/2019
150	NBAIM/AMAAS/2017-20/PF/30/435 dt 14/02/2020	ICAR UP	Amaas Project of dr. B.s. Chadha Microbiology	171406	171406	2/24/2020
151	NBAIM/AMAAS/2017-20/PF/30/360 dt 18/10/2020	ICAR UP	Amaas Project of dr. B.s. Chadha Microbiology	171754	171754	10/19/2019
152	RFD/2017-18/20(20)/GGN/185 dt 30/04/2019	ICSSR, New Delhi	1st Installment of 2nd Year of ICSSR Oc. Fellowship Grant of Ms. Sakshi Verma	130000	130000	4/30/2019
153	F.No.3-63/2017-18/PDF dt 18/05/2019	ICSSR, New Delhi	1st Installment of 2nd year of PdF to Dr. Siddharth Seth	198000	198000	5/8/2019
154	F.No.2-17/2016-17/SF dated 06/05/2019	ICSSR, New Delhi	2nd Installment of 2nd Year SRF Dr. Ravinder Talwar	208000	208000	8/8/2019
155	F.No.3-26/17-18/PDF/SC dated 26/04/2019	ICSSR, New Delhi	1st Installment of 2nd Year Post Doctoral Fellow Dr. Manjinder Kaur,	198500	198500	8/1/2019
156	F.No.RED/2017-18/Socio/GEN/167 dt 28/03/2019	ICSSR, New Delhi	1st Installment of 2nd year doctoral fellowship Ms. Bimla kumari Gurung	130000	130000	8/20/2019
157	F.No.RFD/2018-19/Gen/Socio/166 dt 05/09/2019	ICSSR, New Delhi	2nd Installment of 1st year Doctoral fellow Bharti jasrotia	130000	130000	9/26/2019
158	F.No.RFD/2018-19/GEN/Socio/177 dt 6/9/2019	ICSSR, New Delhi	2nd Installment of 1st Year Doctoral fellow Ms. Deepika Sharma,	130000	130000	9/26/2019
159	F.No.RFD/2017-18/Socio/GEN/185 dt 08/11/2019	ICSSR, New Delhi	2nd Installment of 2nd Year Doctoral Fellows Sakshi verma	110000	110000	10/28/2019
160	F.No.RFD/2019-20/GEN/Eco/19 dt 03/01/2020	ICSSR, New Delhi	1st Installment of 1st Year Doctoral Fellow Mr. Dilpreet Kaur Dhillon	130000	130000	12/20/2019
161	F.No.RFD/2019-20/GEN/Soc/115 dt 30/12/2019	ICSSR, New Delhi	1st Installment of 1st year Doctoral Fellow Mr. Gurhans Singh	130000	130000	12/18/2019



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162	F.No.3-26/2017-18/PDF/SC dt 10/01/2020	ICSSR, New Delhi	2nd Installment of 2nd Year PDF to Dr. Majinder Kaur,	99250	99250	1/8/2020
163	F.No.3-63/2017-18/PDF dt 31/12/2019	ICSSR, New Delhi	2nd Installment of 2nd Year PDF to Dr. Siddharath Seth	99750	99750	3/12/2020
164	RFD/2019-20/GEN/Env/307 dt 13/02/2020	ICSSR, New Delhi	1st Installment of 1st year of Doctoral Fellow to Mr. Jahangeer Quadar	130000	130000	2/14/2020
165	F.No.02/157/2019/20/MNRP dt 18/11/2019	ICSSR, New Delhi	1st Installment of 1st Year of Minor Research Project to Dr. Harneet Kaur	120000	120000	1/1/2020
166	RFD//2016-17/GEN/Soc/177 dt 30/06/2020	ICSSR, New Delhi	Release of final installment to Mr. Hilal Ahmad Dar Icscr doc fellow	15000	15000	6/15/2020
167	F.No.02/52/2019-20/MJ/RP dt 02/01/2020	ICSSR, New Delhi	Release of 1st installment of Major Research Project to Dr. Vikram Sandhu	200000	200000	2/24/2020
168	Q-11/1/2019-R&D dt 08/03/2019	MOFPI, New Delhi	R/P of Dr. Narpinder Singh, FST	7308000	5904000	6/26/2019
169		NAAC Delhi	Remaining Balance of NAAC Workshop held on 12 Oct,2018 IQAC Deptt GNDU Asr	47614	47614	4/30/2019
170	NAAC/FIN/2019 dt 19/08/2019	NAAC Delhi	Financial support for AOP Programme on 27 Aug,19 IQAC Deptt	340000	200000	8/21/2019
171	IUAC/XIII 7/UFR-63308 dt 16-8-2019	IUAC New Delhi	R/P of Dr. Lakhwant Singh, Deptt. of Physics. P. Coad -UFR/63308	297289	148644	10/22/2019
172	IUAC/XIII 7/UFR-61322 dt 11-7-2019	IUAC New Delhi	R/P of Dr. Atul Khanna, Physics. P. Coad UFR-61322	208127	104063	10/23/2019
173	IUAC/XIII 7/UFR-60331 dt. 11-7-2019	IUAC New Delhi	R/P of Dr. Aman Mahajan, Deptt. of Physics. P. Coad UFR-60331	171774	85887	10/22/2019
174	IUAC/XIII-.7/UFR-63308/ dt	IUAC New Delhi	R/P of Dr. Lakhwant Singh, Deptt. of Physics. P. Coad -UFR/63308		148644	1/20/2020
175	IUAC/XIII.7/UFR-61322 dt	IUAC New Delhi	R/P of Dr. Atul Khanna, Physics, P.Code 61322		104063	1/20/2020
176	IUAC/XIII.7/UFR-60331/ dt	IUAC New Delhi	R/P of Dr. Aman Mahajan, Deptt of Physics P. Code UFR 60331		85887	1/20/2020
177		ICWA, New Delhi	Remaining Balance of Semianr Grant held 29-30 Mar,2019 School of Social Sciences	100000	100000	5/15/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
178	PSCST/BT-I/603 dt 10/04/2019	PSPCT, Chandigarh	R/P Secondary Agriculture in Punjab Joint Partnership Dr. Narpinder Singh, FST	180000	180000	4/18/2019
179	3/1/2(4)/OPH/2016/NCD-II	ICMR New Delhi	Fellowship arrear to Ms. Shiwali Goyal, in the project entitled, "Molecular... dystrophosis human genetics	192269	192269	9/23/2019
180	AMR/Fellowship/18/2019-ECD-11 Dt.16-8-19 ID No. 2019-5771	ICMR New Delhi	Fellowship stipend & contingent expenditure to Mr. Manish Sharma on the Project titled "Antibacterial path the grms Deptt. of Microbiology for the period 1-7-19 to 30-6-20	440000	440000	9/23/2019
181	45/07/2019-Hum/BMS dt.9-9-19	ICMR New Delhi	Fellowship stipend & contingencies in respect of Mr. Nanamika Thakur SRF wef 05-08-2019 to 04-8-2020.	440000	440000	10/16/2019
182	3/2/2/69/2019/NCD-111 dt. 4-6-19	ICMR New Delhi	Fellowship stipend & contingencies to Mr. Priyanka Gupta SRF, Deptt. of Human Genetics wef 06-6-2019 to 30-11-2019 1st Installment of 1st Year.	213885	213885	10/7/2019
183	3/2/2/71/2019/NCD-111 dt.4-6-19	ICMR New Delhi	Fellowship stipend & contingency to Mr. Jagmohan Singh SRF, Deptt. of Human Genetics wef of 06-6-2019 to 10-11-2019	213885	213885	9/27/2019
184	3/1/3/JRF-2018/HRD-056 (64933) dt.16-9-19 & 04-10-19	ICMR New Delhi	Payment of fellowship stipend, HRA and contingent expenditure Mr. Yashpal Singh (1-3-19 to 31-3-2020) Deptt. of Psychology	424667	424667	10/16/2019
185	59/36/2011/BMS/TRM dt. 23-12-19	ICMR New Delhi	Payment of final instalment of the 3rd year (10% grant) for the project "Studies on the antiproliferative Pathways by Dr. Satwinderjeet Kaur Deptt. of Bot. & Env. Science.	47798	47798	1/20/2020
186	3/2/2/69/2019/NW-111 dt 10/12/2019	ICMR New Delhi	Payment of 1st Instalment of the 2nd year grant in aid for the project Molecular Genetic analysis in congenital cataract patients by Dr. Vanita Kumar Deptt. of Human Genetics.	146665	146665	1/15/2020



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
187	3/2/2/71/2019/NW-111 dt 12/12/2019	ICMR New Delhi	Payment of fellowship stipend, & Contingent grant for the fellowship of Mr. Jagmohan Singh Bali, SRF, Deptt of Human Genetics	146665	146665	1/16/2020
188	54/7/2015-BMS dt	ICMR New Delhi	Payment of 1st Installment of the 2nd Year grant-in-aid for the project molecular genetic analysis in Congenital cataract patients by Dr. Vanita Kumar, Human Genetics	358456	358456	1/29/2020
189	54/7/2015-BMS dt 23/1/2020	ICMR New Delhi	Payment of 2nd Installment of the 2nd year by Dr. Vanita kumar, Human Genetics	753805	753805	2/25/2020
190	AMR/Fellowship/18/2019-ECD-11 Dt.16-8-19 ID No. 2019-5771	ICMR New Delhi	Payment of HRA for six months to Mr. Manish kumar	33600	33600	5/18/2020
191	Letter No.NES/1462/19 dt 25/09/2019	NISHAN E Sikhi, TT	Purchase of Books for All india Services center of Preparations for competitive examination GNDU Asr, Dr Kuldeep Singh	300000	300000	10/9/2019
192	GVKPGSI?GNDU-Social Audit/2019 dt 15/10/2019	GVK Thermal Plant	Social Audit and its report preparation of M/s GVK Power Ltd. Goindwal Sahib, Distt TT Dr. Kuldeep Kaur, Economics	169560	169560	12/4/2019
193	PBB/42-7 dt 20/05/2019	PBB, Chandigarh	Funds for Celebration of International Day for Biological Diversity 2019	25000	25000	5/29/2019
194		CICS, Chennai	Reimbursement of Travel Grant of Ms. Amarjot Kaur, Physics	19956	19956	11/15/2019
195	F.No.29-121/MYAS/Khelo India/2019-I/3195 dt 31/10/2019	MYAS, New Delhi	Construction of 200 Bedded Hostel (one for men and one for women) under Khelo India Scheme	112000000	30600000	11/25/2019
196	F.No.29-80/MYAS/Khelo India/2018/2362 dt 13/11/2019	MYAS, New Delhi	Laying of Synthetic Athletic track at GNDU ASR, under Khelo India Scheme	70000000	21000000	11/25/2019
197	70-88/218SPVI dt 10/12/2019	MYAS, New Delhi	Release of fund to GNDU ASR from the Budget during the 2019-20 under NCSSR scheme	19000305	19000305	12/23/2019



Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
198	K.14013/162019-NSPF dt 30/9/2019	MYAS, New Delhi	Financial assistance from National sports development fund (NSDF) to GNDU, Asr. For creation/Up-gradation of sports Infrastructure in the University Campus.	10000000	5000000	11/13/2019
199		Shree Dhanwantri Herbal	Project Title, "Acute and chronic ..... Herbals" Dr. Saroj Arora, Bot. & Envi. Sciences	298620	298620	8/20/2019
200	NBAIM/AMAAS /2017-20/PF/31/29 dt 20-03-2019	ICARUP	AMAAS Project of Dr B.S. Chadha Deptt of Microbiology	53494	53494	3/20/2019
201	NBAIM/AMAAS /2017-20/PF/31/75 dt 23-03-2019	ICARUP	AMAAS Project of Dr B.S. Chadha Deptt of Microbiology	51026	51026	3/20/2019
202	F.No.02/344/2017-18/RP/Major dt. 29/01/2019	ICSSR New Delhi	Release of arrears of 1st installment of Major Research Project of Dr. Amit Kauts	105000	105000	2/5/2019
203	F.No. 2-17/2016-17/SF dt 28/09/2018	ICSSR New Delhi	ICSSR Senior fellowship to Dr. Ravinder Talwar as 3rd inst. Of 1st year & 1st inst. Of 2nd year	312000	312000	1/8/2019
204	F.No. RFD/2018-19/GEN/ SOCIO/166 dt 14/01/2019	ICSSR New Delhi	First Installment Ms. Bharti Jassotia, Deptt. of Sociology	260000	130000	3/25/2019
205	F.No. RFD/2018-19/GEN/SOCIO/177 dt 14/01/2019	ICSSR New Delhi	First Installment of Ms. Deepika Sharma, Deptt. of Sociology	260000	130000	3/25/2019
206	F.No RFD/2018-19/GEN/ ECO/46 dt 07/03/2019 RTGS dt 02/03/2019	ICSSR New Delhi	Rel of 1st inst of 1st year of ICSSR Doc. Fellowship to Manpreet Singh, Deptt of Eco (UTR No: P19030233229258)	130000	130000	3/6/2019
207	Ref No: M4/30/N6/2018-19 dt 12/3/19	ICSSR New Delhi	Nat Seminar on, "Historical Writings on the Jallianwala Bagh Massacre" during 14-15 March, 19	131250	131250	3/22/2019
208	F.No 2/344/17-18/Major dt 01/04/2019 UTR: P1903276304225	ICSSR New Delhi	Rel of 2nd inst of Major Research Project of Dr. Amit Kauts	210000	210000	3/28/2019
209	ICWA/Seminar/103/2019 dt 26/02/2019	ICWA, NEW Delhi	Seminar grant from 29-30 Mar, 2019 at School of Social Sciences	100000	100000	3/25/2019
210	F.2-23/17-18/P&R/ICPR dt	ICPR, NEW	Grant for Seminar, " Guru .....	500000	100000	2/11/2019





Sr. No.	Letter No. & Date	Sanctioning Authority	Purpose	Amount Sanctioned (Rs.)	Amount Received (Rs.)	Date of Receipt
	28/01/2019	DELHI	Sahib" at GNDU, Asr, from 13-15 Feb, 2019			
211	3/1/2(4)/OPH/2016/NCO-II dt 08-01-2019	ICMR New Delhi	Payment of Fellowship stipend and contingent expenditure to Ms. Shiwali Goyal in the fellowship project entitled, "Molecular... Dymostrophies" Deptt of Human Genetics	211600	211600	2/5/2019
212	ISRM/II(77)/2018 dt 11-02-2019	ICMR New Delhi	Payment of Fellowship stipend & contingent expenses to Ms. Sukirte Walia, SRF, Deptt of Biotech. 2nd Installment of 1st year grant w.e.f 13-02-2019 to 12-08-2019	211600	211600	3/15/2019
213	BCIL/HRD/DBT-JRF/FLSP dt 01-01-2019	DBT PUNE	DBT-JRF fellowship to Ritu Saxena for the year 2018-19 deptt. of Biotech	141077	141077	1/3/2019
214	BCIL/HRD/DBT-JRF/FLSP dt 29-03-2019	DBT PUNE	DBT-JRF fellowship to Ritu Saxena for the year 2018-19 deptt. of Biotech	33600	33600	3/30/2019
215	Dt: 22-06-18	Shree Dhanwantri Herbals	Project title, "Acute and Chronic toxicity studies of marketed herbal formulations of shree Dhanwantri Herbals--Dr. Saroj Arora, Botanical & Env. Sci.		270000	1/23/2019
216	Q-13013/22/2018A dt 18/12/2019	MRD	R/p of Dr. kUldip Kaur, Economics	2080960	433671	5/18/2020
217	IIT/GIAN/S18/1545 dt 25/06/2018	IIT Kharagpur	GIAN Program 19/11/2018 to 23/11/2018 Dr. Palwinder Singh Chemistry	544000	544000	1/23/2019
			<b>Grant received from RUSA</b>			
1	37/61-2019/RUSA dt. 27-6-2019	Center/Punjab Govt.	Infrastructure Gant	1000000000	50000000 75000000 <u>291700000</u> <b>416700000</b>	27-06-2019 02-07-2019 26-07-2019



## OFFICE OF CONTROLLER OF EXAMINATIONS

The Examination system operates in seven districts of Punjab State which include Amritsar, Tarn Taran, Jalandhar, Kapurthala, Gurdaspur, and Pathankot & Shaheed Bhagat Singh Nagar. It covers GNDU Campus, 4 Regional Campuses, 3 University Colleges, 12 Constituent Colleges, 149 Affiliated Colleges and 62 Associate Colleges under Capacity Enhancement Programme. It is dealing with Choice Based Credit System, Semester System and Annual System of the University.

Different wings under the office of the Controller of Examination are actively involved in registration of the students admitted in current academic session, conduct of fair and timely examinations (as per the academic calendar of the University), issue of roll numbers and examination centres (online) for private students, appoint examiners for setting of question papers, evaluation for theory courses, timely declaration of results, issue of marks statements, and approval for award of degree to the qualified candidates during convocation every year. In addition, formulation and adherence to guidelines for examination system and amendments from time to time are taken care of.

Besides routine examination work, Office of Controller of Examinations is also actively involved in printing of question papers for Minor- I, Minor-II and Major Exams for various classes of the University Departments, Regional Campuses and Constituent Colleges. It also provides assistance to conduct various National/State level Entrance Tests by the University.

### Staff Employed in Various Branches

Branch	System Administrator	Deputy Registrar	Asstt. Registrar	Supdt.	P.A./ Steno	Asstt. Programmer	Sr./Jr. Asstt.	Clerk	Dafti	Peon/ Water Woman
Controller Office	-	-	-	-	2	-	2	2	1	1
Computer Section	1	-	-	-	-	1	10	-	0	1
Registration	-	1	1	2	-	-	7	2	1	1
U.M.C	-		-	-	-	-	1	-	-	-
Secrecy	-		1	2	-	-	7	7	1	1
Ex-1	-		1	2	-	-	11	10	1	1 Peon 1 Water Woman
Ex-2	-		1	3	1	-	18	5	1	2
Ex-3	-		1	1	-	-	2	3	-	1
Re-Evaluation	-		1	1	-	-	1	4	1	1
Re-Evaluation (Store)	-		-	1	-	-	1	-	1	1
Certificate	-		1	1	-	-	1	2	-	1
Conduct	-	1	-	3	1	-	5	1	5	2

Various activities undertaken by the Examination wing in 2018 are as below: -

### Examination Branches

<b>Examination-1</b>	It deals with approximately 1,75,000 students of various classes belonging to annual, supplementary & semester exams. (B.A./B.Sc. Semester 3 to 6, Undergraduate Professional classes). Verification of data, cut lists, centre statements, reading and scrutiny of result sheets, declaration of results and notifications, Handling student enquiries regarding RL cases & fees, change of subjects, change of examinations centres, DMC & Degree dispatch.
<b>Examination-</b>	It deals with approximately 1,14,000 students of various classes



<b>II</b>	belonging to annual, supplementary & semester exams (B.A./B.Sc. Semester (I & II), B.Ed, M.Ed, B. Vocation, M. Vocation courses, BA B.Ed, B.Sc B.Ed, B.Ed. M.Ed and all PG Degree Classes). Verification of data, cut lists, centre statements, reading and scrutiny of result sheets, declaration of results and notifications, Handling student enquiries regarding RL cases & fees, change of subjects, change of examinations centres, DMC & Degree dispatch.
<b>Examination-III</b>	It deals with approximately 44,000 students of 450 classes in each semester belonging to Credit base system University departments, Regional Campuses & Certificate/Diploma courses of Colleges. Verification of data, cut lists, centre statements, reading and scrutiny of result sheets, declaration of results and notifications, Handling student enquiries regarding RL cases & fees, change of subjects, change of examinations centre, DMC & Degree dispatch.

#### Number of Results Declared

Nov/Dec Semester exams(2017)	268
Annual System'2018	19
May/June Semester Exams(2018)	262
Credit Based Results	386

#### Number of Ph. D. Degrees Awarded in 2018 (Faculty wise Detail)

Faculty	No. of Candidates
Arts & Social Sciences	29
Economics & Business	29
Education	-
Engineering & Technology	8
Humanities & Religious Studies	6
Languages	19
Laws	5
Life Sciences	38
Physical Education	3
Sciences	42
Sports Medicine & Physiotherapy	2
Visual Arts & Performing	1
Physical Planning & Architecture	2
Total	184

#### Registration Branch

Session	Admission of Regular Students	Number of Migrations Issued
2018-19	1,05,335/-	3900/-(approx.)

#### Certificate Section

No. of Transcripts/Certificates Verified/ Attested	7989
No. of Duplicate DMC/Degrees issued	4397

**UMC Branch**

UMC CASES in May/June (2018) & Nov-Dec' 2018	20
UMC CASES processed	20
No. of UG Classes UMC CASES	17
No. of PG Classes UMC CASES	3

**Conduct Branch**

Semester Examination Centres created in 2018				
Session	No. of Regular Centres	No. of Private Centres	No. of Associate Institutes Centres	Education Centres
May/June	146	30	27	26
Nov/Dec	140	30	20	26
Annual Examination Centres created in 2018				
Session			No. of Centres	
May/June			10	
Nov/Dec			2	
Practical Examination Centres Created in 2018				
Year		Classes/Subjects	Centres	
May/June		221	4618	
Nov/Dec		241	4296	

**Flying Squad Teams Sent to Various Centres in 2018**

<b>Session</b>	<b>No. of Squad Teams</b>
April/May/June-2018	273
Nov/Dec- 2018	146

**Secrecy Branch**

Evaluation centres were established for the evaluation of answer books as per details below:

<b>Evaluation Centre of Answer Books</b>			
<b>Stations</b>	<b>Evaluation Centres</b>	<b>Staff/man power deployed per Evaluation Centre:-</b>	
Amritsar	3	Superintendent	1
Jalandhar	2	Assistant/Clerk	2
Gurdaspur	1	Daily Wagers	4
Pathankot	1		

**Re-evaluation Branch**

<b>Session</b>	<b>Number of Candidates</b>
Dec-2017	7379
May- 2018	5244
Total	12623



### Computer Centre (Examinations)

The Computer Centre recently launched an online web application for regular admissions in University and Regional Campuses under CBES SYSTEM. With the launch of this application the whole admission process University, Colleges and private admission is centralized. Upgradations were also done in already successfully running web portal “punjabcollegeadmissions.org” for regular admission in colleges and for private admissions. The computer centre manages Student database, design of programs for exams related activities, return system for colleges, student photo database management, data/result processing and declaration, and uploading of result, D.M.C. and gazettes on University website, printing of DMC/DEGREES and post result notification declaration & printing of different kinds of examinations i.e. C.B.E.S., Semester & Annual.

#### It was also involved in the following activities:

- Assisted conduct branch with online application for practical module and assigning practical duties to teachers.
- Assisted Secrecy branch with online application for assigning teacher's duties & evaluation processing module.
- Assisted various branches in procuring hardware and software technology.
- Governance initiatives linked with examination related modules.

#### Quality improvement strategies adopted by the institution for Examination and Evaluation: -

- **Launching of “Online Web Portal (punjabcollegeadmissions.org)” for regular admissions in colleges.** The new system is fully web-enabled having Service Oriented Architecture. It will provide interactive validation of data entry by users and user oriented self-service capabilities as per rules and regulations related to admissions.
- **Launching of online Web Application** for regular admissions in University and Regional campuses under CBES system. It will facilitate in making post-admission related process simple, as all the required information about the students is available online, whenever and wherever required.
- **Automatic Assigning** of registration number, roll numbers and automation of different pre-examination processes.
- **Availability of DMC's on the University web site** for both PASS courses and CBES courses for Re-evaluation & other purposes. Instant revaluation applications can be filled by the candidates as per DMC's available on the website.
- **Synchronization with the OMR system** and unique codification of different courses and subject files.
- **Online student verification system** launched. It will be beneficial for the benefit of faculty, students, embassies and for different companies visiting University for placements.
- **New Web server hired with high-end configuration** and latest platform for providing fast access to databases and various applications linked with examination system. To achieve E-governance, more applications and informational links have been added to the website and portal.
- **The return of students and payment of University fees** will be submitted online by colleges, through different online payment modes (credit card, debit card, internet banking) available. This will help in managing various resources efficiently.
- **Student's lectures attendance/shortage** will also be submitted online by college teachers on monthly basis. The student and parents will be informed of any shortage of lectures through SMS.

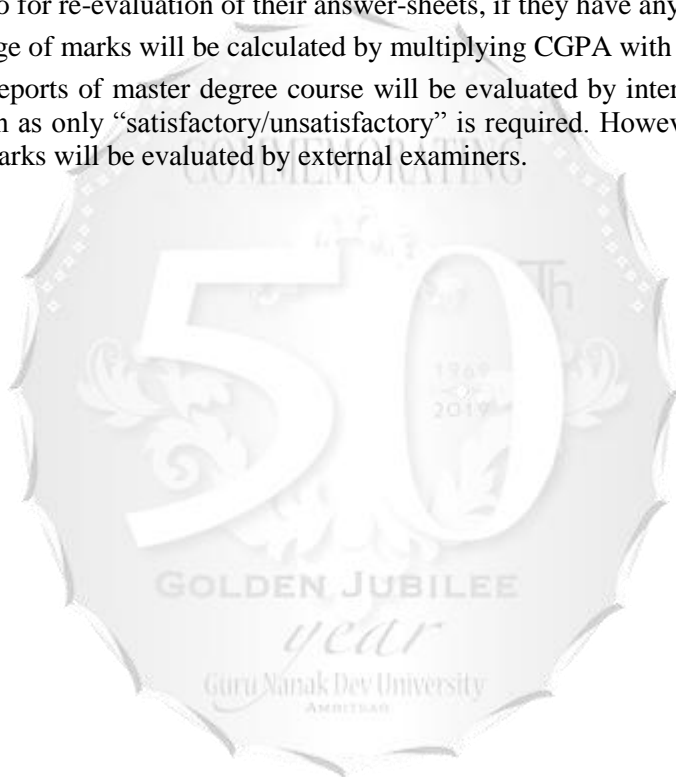




- **The data about college's faculty and other achievements** is available to University on single portal. It will help in better communication with teachers regarding assigning duties for exams and other academic purposes.
- **Migration certificate process** is computerized. It helped students to avoid long queues and delays in getting migration certificate.
- **Directorate of Open and Distance Learning** has been established for the ODL Courses.
- **Under RTS Act** photo copy of marked Answer book is provided to concerned student on demand. This has brought more transparency into the evaluation system.
- **New B. Vocational and M. Vocational Courses** have been introduced to update students about latest industrial, changes, technical advancements, skills and to prepare them for jobs in different types of industries
- **Video surveillance is configured in almost all regular and constituent colleges.** This has helped the authorities to check and curb usage of unfair means by students and controlling of other illegal activities. Video surveillance has provided robust platform for conducting examinations in smooth and secure environment.
- **Video conferencing facility** was set up in all Evaluation Centres for monitoring and surveillance in addition to following:-
  - **Online application launched** to keep track of evaluation in different centres. Various kind of online reports are generated and payments are also processed through this module.
  - **Distribution of answer sheets** of various subjects to different places.
  - **SMS facility launched** to facilitate teachers from different colleges to get information regarding duty assigned and location of evaluation centres on their mobile.
  - **Problem solving process** has been improved. Guidelines are issued regularly by Controller Office and routine meetings are held through video conferencing between Professor Incharge (Examinations) and Principals, co-ordinators of centres and superintendents of various evaluation centres to bring more efficiency, discipline and timely evaluations of answer books.
  - Various subjects are **re-allocated during evaluation** at various evaluation centres depending upon the availability of examiners to speed up the evaluation work.
  - **Minimum 3 years' experience** has been set mandatory for ad hoc teachers to evaluate answer books.
  - **College teachers** have been instructed to **evaluate minimum 250 Answer books.**
  - **Evaluation work** is continuously monitored to overcome any delay in result declaration.
  - **Timely opening and closing of Evaluation Centres** established in various cities.
- **Fast processing and timely declaration of results** has been achieved and number of withheld results has been minimized.
- **Different Online Applications** running successfully for Private Admission, Award Absentee, Practical Award Entry and Re-evaluation are upgraded for new features and facilities to speed up the result processing and declaration process.
- **E-governance in Examination system** has been achieved towards communications with various campus departments, RCs, UCs, Affiliated Colleges & Associate Institutes.

**Major Reforms Initiated under CBES System**

- Only one mid-term examination of 20% weightage may be held, while the major end semester examination may be given 80% weightage.
- There will be no practical examination during mid-term. For final practical examinations, the external examiners from nearby places may be appointed. The evaluation of the examination shall be done both by external and internal examiners jointly.
- For at least 50% papers of credit-based courses offered in different programs across the disciplines, the question papers will be set by external examiners appointed by the competent authority.
- In all the courses, the answer- sheets will be assessed by internal examiners through table marking.
- The answer-sheets may not be shown to the students after examinations. The students may be asked to go for re-evaluation of their answer-sheets, if they have any doubt.
- The percentage of marks will be calculated by multiplying CGPA with 10.
- The project reports of master degree course will be evaluated by internal examiners, where the evaluation as only “satisfactory/unsatisfactory” is required. However, the master degree thesis with marks will be evaluated by external examiners.





## UNIVERSITY EXAMINATIONS

Sr.No.	Class	Appeared	Passed
1.	B.A./B.Sc. Sem. I	24253	7626
2.	B.A./B.Sc. Sem. III	15922	9446
3.	B.A./B.Sc. Sem. V	15790	8579
4.	B.A./B.Sc. Sem. I	5863	3123
5.	B.A./B.Sc. Sem. III	4865	2465
6.	B.A./B.Sc. Sem. V	4453	3563
7.	B.B.A., Sem. I	1735	966
8.	B.B.A., Sem. III	1273	868
9.	B.B.A., Sem. V	892	745
10.	B.Sc. (Information Technology), Sem. I	771	419
11.	B.Sc. (Information Technology), Sem. III	624	402
12.	B.Sc. (Information Technology), Sem. V	515	414
13.	Bachelor of Design, Sem. I	143	108
14.	Bachelor of Design, Sem. III	119	111
15.	Bachelor of Design, Sem. V	150	130
16.	Bachelor of Design, Sem. VII	142	134
17.	LL.B. (Three Years Course), Sem. I	387	219
18.	LL.B. (Three Years Course), Sem. III	322	245
19.	LL.B. (Three Years Course), Sem. V	263	199
20.	LL.B (FYIC), Sem. I	6	5
21.	LL.B (FYIC), Sem. III	15	11
22.	LL.B (FYIC), Sem. V	72	44
23.	LL.B (FYIC), Sem. VII	336	255
24.	LL.B (FYIC), Sem. IX	304	247
25.	Bachelor of Library & Information Science, Sem. I	54	39
26.	Bachelor of Multimedia, Sem. III	2	2
27.	Bachelor of Multimedia, Sem. V	1	1
28.	Bachelor of Multimedia, Sem. VII	2	2
29.	Bachelor of Tourism and Hotel Management, Sem. I	50	29
30.	Bachelor of Tourism and Hotel Management, Sem. III	35	34
31.	Bachelor of Tourism and Hotel Management, Sem. V	25	20
32.	Bachelor of Computer Applications, Sem. I	4609	2124
33.	Bachelor of Computer Applications, Sem. III	4157	2424
34.	Bachelor of Computer Applications, Sem. V	2982	2198
35.	B.Com. Professional, Sem. III	28	25
36.	B.Com. Professional, Sem. V	16	12
37.	B.Sc. (Bio Technology), Sem. I	223	153
38.	B.SC. (Bio Technology), Sem. III	139	119
39.	B.SC. (Bio Technology), Sem. V	181	164
40.	Bachelor of Food Science & Technology (Hons.), Sem. I	46	38
41.	Bachelor of Food Science & Technology (Hons.), Sem. III	38	37
42.	Bachelor of Food Science & Technology (Hons.), Sem. V	30	29
43.	Bachelor of Food Science & Technology (Hons.), Sem. VII	36	35
44.	B.A. (Honours), Sem. III	150	138
45.	B.A. (Honours), Sem. V	167	166



Sr.No.	Class	Appeared	Passed
46.	Bachelor of Fine Arts, Sem. I	70	56
47.	Bachelor of Fine Arts, Sem. III	50	47
48.	Bachelor of Fine Arts, Sem. V	51	46
49.	Bachelor of Fine Arts, Sem. VII	40	38
50.	B.SC. (Home Science), Sem. I	33	13
51.	B.SC. (Home Science), Sem. III	39	26
52.	B.SC. (Home Science), Sem. V	30	28
53.	B.Com., Sem. I	7348	4595
54.	B.Com., Sem. III	7267	4615
55.	B.Com., Sem. V	6285	5296
56.	B.Sc. (Fashion Designing), Sem. I	658	436
57.	B.Sc. (Fashion Designing), Sem. III	475	454
58.	B.Sc. (Fashion Designing), Sem. V	381	349
59.	B.A. Journalism & Mass Communication, Sem. I	267	190
60.	B.A. Journalism & Mass Communication, Sem. III	186	149
61.	B.A. Journalism & Mass Communication, Sem. V	190	179
62.	Bachelor In Internet & Mobile Technologies, Sem. III	1	1
63.	Bachelor In Internet & Mobile Technologies, Sem. VII	5	5
64.	B.Com. (Hons.), Sem. III	363	330
65.	B.Com. (Hons.), Sem. V	306	301
66.	B. A. (Women Empowerment), Sem. I	7	3
67.	B. A. (Women Empowerment), Sem. III	11	7
68.	B. A. (Women Empowerment), Sem. V	19	10
69.	Bachelor of Vocation (Refrigeration & Air Conditioning), Sem. I	38	5
70.	Bachelor of Vocation (Refrigeration & Air Conditioning), Sem. III	9	6
71.	Bachelor of Vocation (Refrigeration & Air Conditioning), Sem. V	10	8
72.	Bachelor of Vocation (Automobile Technology), Sem. I	35	11
73.	Bachelor of Vocation (Automobile Technology), Sem. III	18	7
74.	Bachelor of Vocation (Automobile Technology), Sem. V	17	14
75.	Bachelor of Vocation (Retail Management & I.T.), Sem. I	10	9
76.	Bachelor of Vocation (Retail Management & I.T.), Sem. III	8	6
77.	Bachelor of Vocation (Fashion Styling And Grooming), Sem. I	51	35
78.	Bachelor of Vocation (Fashion Styling And Grooming), Sem. III	22	18
79.	Bachelor of Vocation (Entertainment Technology), Sem. I	22	15
80.	Bachelor of Vocation (Entertainment Technology), Sem. III	5	5
81.	Bachelor of Vocation (Entertainment Technology), Sem. V	8	8
82.	Bachelor of Vocation (Theatre & Stage Craft), Sem. I	29	15
83.	Bachelor of Vocation (Theatre & Stage Craft), Sem. III	15	10
84.	Bachelor of Vocation (Theatre & Stage Craft), Sem. V	13	8
85.	Bachelor of Vocation (Web Technology & Multimedia), Sem. I	43	5
86.	Bachelor of Vocation (Web Technology & Multimedia), Sem. III	13	13
87.	Bachelor of Vocation (Web Technology & Multimedia), Sem. V	5	4
88.	Bachelor of Vocation (Banking & Financial Services), Sem. I	49	40
89.	Bachelor of Vocation (Banking & Financial Services), Sem. III	39	25
90.	Bachelor of Vocation (Banking & Financial Services), Sem. V	9	8
91.	Bachelor of Vocation (Printing Technology), Sem. I	30	17
92.	Bachelor of Vocation (Printing Technology), Sem. III	16	14
93.	Bachelor of Vocation (Printing Technology), Sem. V	10	10



Sr.No.	Class	Appeared	Passed
94.	Bachelor of Vocation (Software Development), Sem. I	151	81
95.	Bachelor of Vocation (Software Development), Sem. III	65	53
96.	Bachelor of Vocation (Software Development), Sem. – V	32	31
97.	Bachelor of Vocation (Sound Technology), Sem. – I	31	18
98.	Bachelor of Vocation (Sound Technology), Sem. – III	15	15
99.	Bachelor of Vocation (Sound Technology), Sem. – V	12	10
100.	Bachelor of Vocation (Modern Office Practice), Sem. – I	29	10
101.	Bachelor of Vocation (Modern Office Practice), Sem. III	10	5
102.	Bachelor of Vocation (Modern Office Practice), Sem. – V	11	8
103.	Bachelor of Vocation (Fashion Technology), Sem. – I	111	65
104.	Bachelor of Vocation (Fashion Technology), Sem. – III	58	51
105.	Bachelor of Vocation (Fashion Technology), Sem. – V	52	42
106.	Bachelor of Vocation (Financial Market Management), Sem. III	8	6
107.	Bachelor of Vocation (Financial Market Management), Sem. V	4	4
108.	Bachelor of Education, Sem. I	4515	3716
109.	Bachelor of Education, Sem. III	3491	3440
110.	B. Com. LL. B. (FYIC), Sem. I	137	79
111.	B. Com. LL. B. (FYIC), Sem. III	104	83
112.	B. Com. LL. B. (FYIC), Sem. V	92	82
113.	B. Com. LL. B. (FYIC), Sem. VII	99	71
114.	B. Com. LL. B. (FYIC), Sem. IX	32	27
115.	Bachelor of Vocation (Contemporary Forms of Dance), Sem. I	9	7
116.	Bachelor of Vocation (Contemporary Forms of Dance), Sem. III	3	3
117.	Bachelor of Vocation (Contemporary Forms of Dance), Sem. V	2	2
118.	Bachelor of Vocation (Textile Design & Apparel Technology), Sem. III	2	2
119.	Bachelor of Vocation (Textile Design & Apparel Technology), Sem. V	26	26
120.	Bachelor of Vocation (E-Commerce & Digital Marketing), Sem. I	85	66
121.	Bachelor of Vocation (E-Commerce & Digital Marketing), Sem. III	31	29
122.	Bachelor of Vocation (E-Commerce & Digital Marketing), Sem. V	19	17
123.	Bachelor of Vocation (Nutrition, Exercise & Health), Sem. V	18	17
124.	Bachelor of Vocation (Financial Market & Services), Sem. I	3	3
125.	Bachelor of Vocation (Financial Market & Services), Sem. III	6	3
126.	Bachelor of Vocation (Financial Market & Services), Sem. V	15	13
127.	Bachelor of Vocation (Management & Secretarial Prac.), Sem.I	1	1
128.	Bachelor of Vocation (Management & Secretarial Practices), Sem.III	2	2
129.	Bachelor of Vocation (Management & Secretarial Practices), Sem.V	17	17
130.	Bachelor of Vocation (Photography & Journalism), Sem. I	2	2
131.	Bachelor of Vocation (Photography & Journalism), Sem. III	1	1
132.	Bachelor of Vocation (Photography & Journalism), Sem. V	9	9
133.	Bachelor of Vocation (Retail Management), Sem. I	98	32
134.	Bachelor of Vocation (Retail Management), Sem. III	33	31
135.	Bachelor of Vocation (Retail Management), Sem. V	12	11
136.	B.Sc. in Internet & Mobile Technologies, Sem. I	8	5
137.	B.Sc. in Internet & Mobile Technologies, Sem. III	8	5
138.	B.Sc. in Internet & Mobile Technologies, Sem. V	15	14
139.	B. Design (Multimedia), Sem. I	153	105
140.	B. Design (Multimedia), Sem. III	135	122
141.	B. Design (Multimedia), Sem. V	91	82





Sr.No.	Class	Appeared	Passed
142.	B. Design (Multimedia), Sem. VII	91	89
143.	Bachelor of Vocation (Animation), Sem. I	7	1
144.	Bachelor of Vocation (Animation), Sem. V	20	20
145.	BBA LL.B. (Five Years Integrated Course), Sem. I	32	12
146.	BBA LL.B. (Five Years Integrated Course), Sem. III	27	20
147.	BA LL.B (Five Years Integrated Course), Sem. I	606	271
148.	BA LL.B (Five Years Integrated Course), Sem. III	362	228
149.	BA LL.B (Five Years Integrated Course), Sem. V	309	212
150.	B.A. B.Ed. Four Year Integrated Course Sem. I	161	89
151.	B.A. B.Ed. Four Year Integrated Course Sem. III	31	17
152.	B.Ed-M.Ed Three Year Integrated Course Sem. I	100	93
153.	B.Ed-M.Ed Three Year Integrated Course Sem. III	82	79
154.	B.Sc. B.Ed Four Year Integrated Course Sem. I	82	50
155.	B.Sc. B.Ed Four Year Integrated Course Sem. III	28	25
156.	PRAK SHASTRI, Sem. I	24	18
157.	PRAK SHASTRI, Sem. III	16	16
158.	Shastri (Bachelor's), Sem. I	25	23
159.	Shastri (Bachelor's), Sem. III	22	20
160.	Bachelor of Vocation (Journalism and Media), Sem. I	8	7
161.	Bachelor of Vocation (Journalism and Media), Sem. III	8	7
162.	Bachelor of Vocation (Cosmetology & Wellness), Sem. I	24	16
163.	Bachelor of Vocation (Cosmetology & Wellness), Sem. III	2	2
164.	Bachelor of Vocation (Mental Health Counselling), Sem. I	12	11
165.	Bachelor of Vocation (Mental Health Counselling), Sem. III	8	8
166.	Bachelor of Vocation (Beauty & Fitness), Sem. I	59	35
167.	Bachelor of Vocation (Beauty & Fitness), Sem. III	12	10
168.	Bachelor of Vocation (Beauty & Wellness), Sem. I	55	46
169.	Bachelor of Vocation (Beauty & Wellness), Sem. III	13	13
170.	Bachelor of Vocation (Radio and TV Production), Sem. III	1	1
171.	Bachelor of Vocation (Data Science), Sem. I	4	1
172.	Bachelor of Vocation (Health Care Management), Sem. I	6	2
173.	Bachelor of Vocation (Nutrition & Diet Planning), Sem. I	18	11
174.	Bachelor of Vocation (Nutrition & Diet Planning), Sem. III	1	1
175.	Bachelor of Vocation (Product Design Management and Entrepreneurship), Sem. I	23	14
176.	Bachelor of Vocation (Product Design Management and Entrepreneurship), Sem. III	1	0
177.	Bachelor of Vocation (Fashion Designing), Sem. I	11	5
178.	Bachelor of Vocation (Data Science and Software Engineering), Sem. I	12	5
179.	Bachelor of Vocation (Data Science and Software Engineering), Sem. III	1	1
180.	Bachelor of Vocation (Media and Communication), Sem. III	6	5
181.	Bachelor of Vocation (Fashion Designing & Product), Sem. I	11	9
182.	Bachelor of Vocation (Fashion Designing & Product), Sem. III	7	7
183.	Bachelor of Vocation Web Designing and Development (IT), Sem. I	23	11
184.	Bachelor of Vocation Web Designing and Develop. (IT), Sem. III	1	1
185.	B.Com. (Financial Services), Sem. I	309	243
186.	Bachelor of Vocation (Yoga & Fitness), Sem. I	11	2
187.	B.Tech. (Civil Engineering)-Sem. I	43	21



Sr.No.	Class	Appeared	Passed
188.	B.Tech. (Civil Engineering)-Sem. III	63	24
189.	B.Tech. (Computer Engineering), Sem. I	45	26
190.	B.Tech. (Computer Engineering), Sem. III	41	27
191.	B.Tech. (Computer Science & Engg.)-Sem. I	387	281
192.	B.Tech. (Computer Science & Engg.)-Sem. III	354	306
193.	B.Tech (Electronics & Comm. Engg.)-Sem. I	114	73
194.	B.Tech (Electronics & Comm. Engg.)-Sem. III	105	73
195.	B.Tech. (Food Technology)- Sem. I	37	33
196.	B.Tech. (Food Technology)- Sem. III	33	30
197.	B.Tech. (Mechanical Engineering)-Sem. I	38	20
198.	B.Tech. (Mechanical Engineering)-Sem. III	46	28
199.	Bachelor of Architecture-Sem. I	82	79
200.	Bachelor of Architecture-Sem. III	80	58
201.	Bachelor of Tourism & Travel Management, Sem. I	15	7
202.	Bachelor of Tourism & Travel Management, Sem. III	6	2
203.	LL.B (Three Years Course), Sem. I	156	84
204.	LL.B (Three Years Course), Sem. III	121	106
205.	B.A. (Hons. School) Punjabi, Sem. I	34	16
206.	B.A. (Hons. School) Punjabi, Sem. III	22	16
207.	B.A. (Hons.) Social Sciences, Sem. I	138	111
208.	B.A. (Hons.) Social Sciences, Sem. III	87	72
209.	B.A. LL.B. (Five Years Course), Sem. I	248	145
210.	B.A. LL.B. (Five Years Course), Sem. III	201	168
211.	B.Sc.(Hons.School) Human Genetics, Sem. III	40	28
212.	B.Sc (Hons.School) Economics, Sem. I	79	46
213.	B.Sc (Hons.School) Economics, Sem. III	62	40
214.	B.Sc. (Hons.School) Chemistry, Sem. III	92	52
215.	B.Sc. (Honours School) Physics, Sem. III	60	38
216.	Bachelor of Planning (Urban & Regional), Sem. I	10	10
217.	Bachelor of Planning (Urban & Regional), Sem. III	15	11
218.	B.Sc. (Hons.) Mathematics, Sem. III	48	39
219.	Bachelor of Library and Information Science (Hons.), Sem. I	11	10
220.	B.Sc. (Medical Lab Technology), Sem. I	21	11
221.	B.Sc. (Medical Lab Technology), Sem. III	30	15
222.	B.TECH. (Textile Processing Technology), Sem. I	3	1
223.	B.TECH. (Textile Processing Technology), Sem. III	8	6
224.	Bachelor of Commerce (Hons.), Sem. I	115	93
225.	Bachelor of Commerce (Hons.), Sem. – III	57	57
226.	Bachelor of Hotel Management & Catering Technology, Sem - I	64	36
227.	Bachelor of Hotel Management & Catering Technology, Sem.- III	30	13
228.	Bachelor of Pharmacy, Sem. I	56	46
229.	Bachelor of Pharmacy, Sem. III	51	42
230.	B.Sc. (Hons.) Botany, Sem. I	31	18
231.	B.Sc. (Hons.) Botany, Sem. III	33	27
232.	B.A. (Hons.) Journalism & Mass Communication, Sem. I	34	23
233.	B.A. (Hons.) Journalism & Mass Communication, Sem. III	5	5
234.	B.Tech. (Electronics & Computer Engineering), Sem. I	35	27
235.	B.Sc. (Hons.) Agriculture, Sem. I	37	35



Sr.No.	Class	Appeared	Passed
236.	Bachelor Of Library & Information Sceince Sem. I (ODL)	14	11
237.	Bachelor Of Library & Information Sceince Sem. II (ODL)	2	0
238.	Bachelor Of Computer Applications, Sem. I (ODL)	18	12
239.	Bachelor Of Computer Applications, Sem. III (ODL)	4	3
240.	Bachelor Of Commerce, Sem. I (ODL)	18	12
241.	Bachelor Of Commerce, Sem. III (ODL)	4	3
242.	M.Sc. Bioinformatics Sem. I	6	6
243.	M.Sc. Bioinformatics Sem. III	9	9
244.	M.Sc. (Computer Science) Sem. I	351	174
245.	M.Sc. (Computer Science) Sem. III	330	306
246.	M.Sc. (Information Technology) Sem. I	282	234
247.	M.Sc. (Information Technology) Sem. III	368	335
248.	M.A. History Sem. I	815	627
249.	M.A. History Sem. III	893	735
250.	M.Sc. (Physics) Sem. I	139	86
251.	M.Sc. (Physics) Sem. III	116	102
252.	M.Sc. Botany Sem. I	21	20
253.	M.Sc. Botany Sem. III	26	26
254.	M.Sc. Chemistry Sem. I	126	86
255.	M.Sc. Chemistry Sem. III	88	75
256.	M.Sc. Mathematics Sem. I	683	220
257.	M.Sc. Mathematics Sem. III	526	385
258.	M.Sc. Zoology Sem. I	33	33
259.	M.Sc. Zoology Sem. III	26	25
260.	M.A. Economics Sem. I	361	168
261.	M.A. Economics Sem. III	212	170
262.	M.A. Sociology Sem. I	243	135
263.	M.A. Sociology Sem. III	173	130
264.	M.A. Music Instrumental Sem. I	5	5
265.	M.A. Music Instrumental Sem. III	4	4
266.	M.A. Music Vocal Sem. I	83	75
267.	M.A. Music Vocal Sem. III	47	44
268.	M.A. Religious Studies Sem. I	32	19
269.	M.A. Religious Studies Sem. III	24	22
270.	M.A. Dance Sem. I	11	10
271.	M.A. Dance Sem. III	9	9
272.	M.A. Public Administration Sem. I	26	18
273.	M.A. Public Administration Sem. III	31	19
274.	M.A. Sanskrit Sem. I	14	6
275.	M.A. Sanskrit Sem. III	10	7
276.	M.A. Geography Sem. I	33	30
277.	M.A. Geography Sem. III	20	17
278.	M.A. History Of Art Sem. III	1	0
279.	M.A. Urdu Sem. I	2	2
280.	M.A. Urdu Sem. III	2	2
281.	M.A. Fine Arts Sem. I	20	18
282.	M.A. Fine Arts Sem. III	26	25
283.	M.A. Police Administration Sem. I	88	60



Sr.No.	Class	Appeared	Passed
284.	M.A. Police Administration Sem. III	137	91
285.	M.A. French Sem. I	8	2
286.	M.A. Hindi Sem. I	414	282
287.	M.A. Hindi Sem. III	361	297
288.	M.A. English Sem. I	920	389
289.	M.A. English Sem. III	569	338
290.	M.A. Punjabi Sem. I	1228	909
291.	M.A. Punjabi Sem. III	985	786
292.	M.A. Political Science Sem. I	581	403
293.	M.A. Political Science Sem. III	486	407
294.	Masters in Tourism Management Sem. I	23	20
295.	Masters in Tourism Management Sem. III	23	20
296.	M.Sc. Internet Studies Sem. I	9	7
297.	M.Sc. Internet Studies Sem. III	7	7
298.	M.Sc. Biotechnology Sem. I	13	11
299.	M.Sc. Biotechnology Sem. III	17	17
300.	M.Sc. Fashion Designing and Merchandising Sem. I	191	151
301.	M.Sc. Fashion Designing and Merchandising Sem. III	180	144
302.	Master of Commerce Sem. I	949	798
303.	Master of Commerce Sem. III	1029	992
304.	Master of Education Sem. I	80	62
305.	Master of Education Sem. III	65	64
306.	M.A. Journalism & Mass Communication Sem. I	71	48
307.	M.A. Journalism & Mass Communication Sem. III	65	59
308.	Master in Fine Arts (Applied Art), Sem. I	1	1
309.	Master in Fine Arts (Applied Art), Sem. III	4	4
310.	M.A. Business Economics & I.T. Sem. I	7	6
311.	M.A. Business Economics & I.T. Sem. III	2	2
312.	M. Design (Multimedia) Sem. I	8	6
313.	M. Design (Multimedia) Sem. III	10	10
314.	Sahitacharya (Masters's), Sem. I	3	1
315.	Sahitacharya (Masters's), Sem. III	1	1
316.	Vedacharya (Masters's), Sem. I	4	0
317.	Master of Vocation (Web Technology & Multimedia), Sem. I	35	34
318.	Master of Vocation (Web Technology & Multimedia), Sem. III	9	9
319.	Master of Vocation (Theatre & Television Production), Sem. I	8	6
320.	Master of Vocation (Theatre & Television Production), Sem. III	1	1
321.	Master of Vocation (Cosmetology & Wellness), Sem. I	7	7
322.	LL.M. (One Year Course), Sem. I	76	58
323.	LL.M. (One Year Course), 2nd Sem.	8	8
324.	M.A. (Business Economics), Sem. III	13	9
325.	M.B.A. (Financial Analysis), Sem. III	55	55
326.	M.B.A. (Marketing Management), Sem. I	56	44
327.	M.B.A. (Marketing Management), Sem. III	46	41
328.	M.P.A. Music (Instrumental), Sem. I	2	2
329.	M.P.A. Music (Instrumental), Sem. III	11	6
330.	M.P.A. Music (Vocal), Sem. I	13	10
331.	M.P.A. Music (Vocal), Sem. III	15	11



Sr.No.	Class	Appeared	Passed
332.	M.Phil. Religious Studies, 2nd Sem.	4	4
333.	M.Sc. (Food Technology), Sem. I	40	36
334.	M.Sc. (Food Technology), Sem. III	34	32
335.	M.Sc. (Hons.School) Chemistry, Sem. III	43	41
336.	M.Sc. (Honours School) Human Genetics, Sem. III	10	10
337.	M.Sc.(Hons.School) Economics, Sem. I	46	25
338.	M.Sc.(Hons.School) Economics, Sem. III	64	57
339.	M.Sc. (Hons. School) Physics, Sem. III	40	37
340.	M.Sc. Applied Chemistry (Pharmaceuticals), Sem. I	25	9
341.	M.Sc. Applied Chemistry (Pharmaceuticals), Sem. III	46	32
342.	M.Sc. Biotechnology, Sem. I	25	20
343.	M.Sc. Biotechnology, Sem. III	24	24
344.	M.Sc. Botany, Sem. I	62	51
345.	M.Sc. Botany, Sem. III	60	60
346.	M.Sc. Chemistry, Sem. I	76	46
347.	M.Sc. Chemistry, Sem. III	67	58
348.	M.Sc. Environmental Sciences, Sem. I	31	30
349.	M.Sc. Environmental Sciences, Sem. III	25	23
350.	M.Sc. Human Genetics, Sem. I	26	17
351.	M.Sc. Human Genetics, Sem. III	28	24
352.	M.Sc. Mathematics, Sem. I	97	48
353.	M.Sc. Mathematics, Sem. III	79	60
354.	M.Sc. Microbiology, Sem. I	54	31
355.	M.Sc. Microbiology, Sem. III	49	48
356.	M.Sc. Molecular Biology & Biochemistry, Sem. I	45	35
357.	M.Sc. Molecular Biology & Biochemistry, Sem. III	38	25
358.	M.Sc. Physics, Sem. I	58	53
359.	M.Sc. Physics, Sem. III	61	58
360.	M.Sc. Zoology, Sem. I	58	47
361.	M.Sc. Zoology, Sem. III	58	53
362.	M.Tech. (Computer Science & Engineering) Two Year Course, Sem. I	16	14
363.	M.Tech. (Computer Science & Engineering) Two Year Course, Sem. III	33	32
364.	M.Tech. (ECE*) Specialization (Communication Systems), Sem. I	6	6
365.	M.Tech. (ECE*) Specialization (Communication Systems), Sem. III	8	8
366.	Master of Commerce (FYIC), Sem. I	59	49
367.	Master of Commerce (FYIC), Sem. III	51	33
368.	Master of Architecture (Urban Design), Sem. I	6	6
369.	Master of Architecture (Urban Design), Sem. III	3	3
370.	Master of Arts in Education, Sem. I	4	4
371.	Master of Arts in Education, Sem. III	5	4
372.	Master of Arts in English, Sem. I	48	36
373.	Master of Arts in English, Sem. III	45	35
374.	Master of Arts in Hindi, Sem. I	7	6
375.	Master of Arts in Hindi, Sem. III	13	13
376.	Master of Arts in History, Sem. I	27	20
377.	Master of Arts in History, Sem. III	23	19
378.	Master of Arts in Philosophy, Sem. III	4	4
379.	Master of Arts in Political Science, Sem. I	51	38





Sr.No.	Class	Appeared	Passed
380.	Master of Arts in Political Science, Sem. III	42	35
381.	Master of Arts in Psychology, Sem. I	53	42
382.	Master of Arts in Psychology, Sem. III	47	40
383.	Master of Arts in Punjabi, Sem. I	52	49
384.	Master of Arts in Punjabi, Sem. III	48	47
385.	Master of Arts in Religious Studies, Sem. I	13	13
386.	Master of Arts in Religious Studies, Sem. III	12	12
387.	Master of Arts in Sanskrit, Sem. I	11	11
388.	Master of Arts in Sanskrit, Sem. III	8	8
389.	Master of Arts in Sociology, Sem. I	24	21
390.	Master of Arts in Sociology, Sem. III	14	14
391.	Master of Business Administration, Sem. I	221	177
392.	Master of Business Administration, Sem. III	209	205
393.	Master of Business Administration (FYIC), Sem. I	122	68
394.	Master of Business Administration (FYIC), Sem. III	117	101
395.	Master of Commerce, Sem. I	91	79
396.	Master of Commerce, Sem. III	111	107
397.	Master of Computer Applications (FYIC), Sem. I	65	23
398.	Master of Computer Applications (FYIC), Sem. III	57	40
399.	Master of Computer Applications (TYC), Sem. I	73	64
400.	Master of Computer Applications (TYC), Sem. III	89	83
401.	Master of Education, Sem. I	27	22
402.	Master of Education, Sem. III	21	17
403.	Master of Library & Information Science, Sem. I	9	9
404.	M.Sc. (Sports Nutrition), Sem. I	4	4
405.	M.Sc. (Sports Nutrition), Sem. III	6	6
406.	M.A. (Sports Psychology), Sem. I	12	12
407.	M.A. (Sports Psychology), Sem. III	2	2
408.	M.Sc. (Exercise & Sports Physiology), Sem. I	7	7
409.	M.Sc. (Exercise & Sports Physiology), Sem. III	4	4
410.	M.P.T. (Sports Physiotherapy), Sem. I	27	26
411.	M.P.T. (Sports Physiotherapy), Sem. III	25	24
412.	Masters in Physiotherapy (Orthopedics), Sem. I	17	16
413.	Masters in Physiotherapy (Orthopedics), Sem. III	16	15
414.	Master of Planning (Urban), Sem. I	24	23
415.	Master of Planning (Urban), Sem. III	23	20
416.	Masters in Hospital Administration, Sem. I	13	13
417.	Masters in Hospital Administration, Sem. III	17	17
418.	M.B.A. (Human Resource Development), Sem. III	25	24
419.	Master of Business Administration (Finance), Sem. I	64	59
420.	Master of Business Administration (Finance), Sem. III	58	50
421.	M.Sc. (Hons) Zoology (FYIC), Sem. III	19	17
422.	Master of Pharmacy, Sem. I	10	7
423.	Master of Pharmacy, Sem. III	17	17
424.	Master of Planning (Infrastructure), Sem. I	20	19
425.	Master of Planning (Infrastructure), Sem. III	15	15
426.	M.A. Journalism & Mass Communication, Sem. I	10	8
427.	M.A. Journalism & Mass Communication, Sem. III	9	9



Sr.No.	Class	Appeared	Passed
428.	M.Tech. (Mechatronics Engineering) Dual Degree Programme, Sem. I	17	7
429.	M.Sc. Chemistry (FYIC) (USHS), Sem. I	94	49
430.	M.Sc. Physics (FYIC) (USHS), Sem. I	73	48
431.	M.A. International Relations, Sem. I	10	8
432.	M.B.A. (Financial Management), Sem. I	60	50
433.	M.B.A. (Human Resource Management), Sem. I	38	23
434.	M.Sc. Biochemistry (Specialization in Sports Biochemistry), Sem. I	2	1
435.	M.Sc. Physics (USHS), Sem. I	40	39
436.	Master of Planning (Transport), Sem. I	13	12
437.	M.Sc. Human Genetics (FYIC) (USHS), Sem. I	44	27
438.	M.Sc. Human Genetics (USHS), Sem. I	10	9
439.	M.Sc. Chemistry (USHS), Sem. I	118	112
440.	M.Sc. Mathematics (FYIC) (USHS), Sem. I	59	47
441.	M.Sc. Zoology (FYIC) (USHS), Sem. I	20	18
442.	Master of Business Administration, Sem. I (ODL)	135	105
443.	Master of Business Administration, Sem. III (ODL)	71	63
444.	Master of Computer Applications, Sem. I (ODL)	24	19
445.	Master of Computer Applications, Sem. III (ODL)	15	14
446.	Master of Arts In English Sem. I (ODL)	30	18
447.	Master of Arts In English Sem. III (ODL)	15	14
448.	Master of Arts In Political Science Sem. III (ODL)	4	4
449.	Post Graduate Diploma in Computer Applications, Sem. I	850	632
450.	P.G. Diploma in Financial Services (Banking & Insurance), Sem. I	60	43
451.	Post Graduate Diploma in Fashion Makeover, Sem. I	7	4
452.	Post Graduate Diploma in Cosmetology & Health Care, Sem. I	4	4
453.	P. G. Diploma in Garment Construction & Fashion Designing, Sem. I	82	71
454.	Post Graduate Diploma in Nutrition & Dietetics, Sem. I	6	6
455.	Post Graduate Diploma in Business Management, Sem. I	49	41
456.	Post Graduate Diploma in Cosmetology, Sem. I	85	72
457.	P. G. Diploma in Computer Applications (Teacher Education), Sem. I	38	28
458.	Post Graduate Diploma in Web Designing, Sem. I	13	10
459.	P.G. Diploma in Applied Art, Sem. I	5	4
460.	Post Graduate Diploma In Mental Health Counselling, Sem. I	5	3
461.	Post Graduate Diploma In Mental Health Counselling, 2nd Sem.	2	2
462.	PG Diploma in Banking, Insurance and Finance, Sem. I	7	4
463.	Post Graduate Diploma in Computer Applications, Sem. I	30	26
464.	Post Graduate Diploma in Computer Applications Sem. I (ODL)	67	57
465.	Post Graduate Diploma in Business Management, Sem. I (ODL)	37	25
466.	Post Graduate Diploma in Journalism & Mass Communication, Sem. I (ODL)	20	14
467.	Post Graduate Diploma in Applied Nutrition, Sem. I (ODL)	13	13
468.	Diploma in Library Science, Sem. I	172	96
469.	Diploma In Counselling, Sem. I	5	4
470.	Diploma Course in Computer Maintenance (Full Time), Sem. I	86	31
471.	Diploma Course in French (Full Time), Sem. I	31	17
472.	Diploma Course in French (Part Time), Sem. I	5	4
473.	Diploma Course in German (Part Time), Sem. I	4	3
474.	Diploma Course in Persian (Part Time), Sem. I	6	4
475.	Diploma Course in Urdu (Part Time), Sem. I	8	6



Sr.No.	Class	Appeared	Passed
476.	Advance Diploma Course in French (Part Time), Sem. I	3	3
477.	Diploma Course in Computer Applications (Full Time), Sem. I	1440	650
478.	Diploma in Front Office Operations, Sem. I	27	0
479.	Diploma in Food Production, Sem. I	74	35
480.	Diploma in Stitching & Tailoring (Full Time), Sem. I	256	219
481.	Diploma in Cosmetology (Full Time), Sem. I	449	323
482.	Diploma in Computer Animation, Sem. I	35	20
483.	Diploma in Professional Accountancy, Sem. I	77	33
484.	Diploma in Nanny Care & Nutrition, Sem. I	5	4
485.	Diploma Course in Fashion Technology, Sem. I	8	0
486.	Advanced Diploma Course in Dress Designing And Tailoring, Sem. I	2	1
487.	Diploma in Early Child Care and Education, Sem. I	11	9
488.	Diploma Course in Computer Applications (Full Time), Sem. I	35	22
489.	Certificate Course in Arabic (Part Time), Sem. I	30	4
490.	Certificate Course in French (Part Time), Sem. I	81	52
491.	Certificate Course in German (Part Time), Sem. I	27	18
492.	Certificate Course in Persian (Part Time), Sem. I	40	12
493.	Certificate Course in Urdu (Part Time), Sem. I	42	13
494.	Certificate Course in Early Childhood Care & Education, Sem. I	21	12
495.	Certificate in Early Child Care and Education, Sem. I	2	1



*Details of Courses and Seats  
of the Departments*



## TEACHING DEPARTMENTS (MAIN CAMPUS)

1. Agriculture
2. Architecture
3. Biotechnology
4. Botanical and Environmental Sciences
5. Centre for IT Solutions
6. Chemistry
7. Computer Engineering & Technology
8. Computer Science
9. Education
10. Electronics Technology
11. English
12. Food Science & Technology
13. Foreign Languages
14. Guru Nanak Studies
15. Guru Ramdas School of Planning
16. Hindi
17. History
18. Human Genetics
19. Laws
20. Library & Information Sciences
21. Mass Communication
22. Mathematics
23. Microbiology
24. Molecular Biology & Biochemistry
25. Music
26. MYAS-GNDU Sports Sciences and Medicine
27. Pharmaceutical Sciences
28. Physical Education
29. Physics
30. Physiotherapy
31. Political Science
32. Psychology
33. Punjab School of Economics
34. Sanskrit, Pali & Prakrit
35. School of Punjabi Studies
36. School of Social Science
37. Sociology
38. Tourism & Hospitality
39. University Business School
40. University Institute of Technology
  - (a) Civil Engineering
  - (b) Mechanical Engineering
41. University School of Financial Studies
42. Urdu & Persian
43. Zoology



**DEPARTMENTS WITH CENTRAL ASSISTANCE*****UGC SPONSORED DEPARTMENT DURING 2019*****Name of the Department**

1.	Chemistry	UGC SAP-CAS-II
2.	University Business School	UGC SAP DRS-I
3.	Zoology	UGC SAP DRS-I
4.	Botanical & Environmental Sciences	UGC SAP DRS-II
5.	Physics	UGC SAP DRS-II
6.	Sociology	UGC SAP DRS-III
7.	Punjab School of Economics	UGC SAP DRS-III
8.	School of Punjabi Studies	UGC SAP DRS-III

***DST FIST PROGRAMMER 2019*****Name of the Department**

1. Botanical & Environmental Sciences
2. Chemistry
3. Pharmaceutical Science
4. Food Science and Technology

**COURSES OFFERED****Main Campus**

Department	Course	Total Seats
<b>Agriculture</b>	B.Sc. Agriculture (Hons.)	40
<b>Architecture</b>	Bachelor of Architecture	80
	M.Arch. (Urban Design)	8
	M.Tech (Construction Technology & Management)	15
<b>Biotechnology</b>	M.Sc. (Biotechnology)	14
<b>Botanical and Environmental Sciences</b>	M.Sc. (Botany)	60
	M.Sc. Environmental Sciences	30
	M.Tech. (Env. Sc. & Tech.)	10
	B.Sc. (Hons.) Botany	40
<b>Chemistry</b>	M.Sc. (FYIC)(USHS)	100
	M.Sc. (USHS)	50
	M.Sc. Chemistry	75
	M.Sc. Applied Chemistry (Pharmaceuticals)	40
	B.Tech. (Textile Processing Technology)	20
	B.Tech. (Textile Processing Technology)-Lateral Entry	See Dept. Profile
<b>Computer Science</b>	M.C.A. (Three Years)	60
	M.C.A. (FYIC)	60
<b>Centre for IT Solutions</b>	PGDCA	30
	DCA	30
<b>Computer Engineering &amp; Technology</b>	B.Tech. (Computer Sci. & Engineering)	240
	B.Tech. (Computer Sci. & Engineering)-Lateral Entry	See Dept. Profile
	M.Tech. (Computer Sci. & Engineering)	30
	B.Tech. (Computer Engineering)	60
<b>Education</b>	M.A. (Education)	10
	M.A (Educational Management & Leadership)	10
	M.Ed.	50
	Diploma in Early Child Care & Education	20
	Certificate Course in Early Child Care & Education	10
<b>Electronics Technology</b>	B.Tech. (Electronics & Communication Engg.)	120
	B.Tech. (Electronics & Communication Engg.)-Lateral Entry	See Dept. Profile
	M.Tech. (Electronics & Communication Engg.)	10
	B.Tech. (Electronics & Computer Engg.)	20
<b>English</b>	M.A.	40
<b>Food Science &amp; Technology</b>	B.Tech (Food Technology)	40
	B.Tech (Food Technology)-Lateral Entry	See Dept. Profile
	M.Sc. (Food Technology)	40



Department	Course	Total Seats
Foreign Languages	M.A Russian	10
	<b>Full-Time</b> Diploma Course in French	30
	<b>Part-Time</b> Certificate Course in Russian	20
	Certificate Course in French	75
	Certificate Course in German	30
	<b>Part-Time</b> Diploma Course in French	15
	Diploma Course in German	5
	Diploma Course in Russian	5
	<b>Part-Time</b> Advanced Diploma in French	10
	<b>Short-Term Courses</b> Communicative French (Module -I)	10
	Communicative German (Module-I)	10
Guru Nanak Studies	M.A.(Religious Studies)	14
	M.A. (Philosophy)	14
Hindi	M.A.	20
	P.G. Diploma in Translation (PGDT)	5
	P.G. Diploma in Hindi Patarkarita	5
History	M.A.	30
	P.G. Diploma in Heritage Tourism of India	10
Human Genetics	M.Sc.	30
	M.Sc. (USHS)	30
	M.Sc.(FYIC) (USHS)	60
Law	L.L.B. (Three Year)	120
	B.A. L.L.B (Five year)	120
	L.L.M.	40
Library & Information Science	B.Lib. & Information Science	20
	M.Lib. & Information Science	20
Mass Communication	B.A. (Hons.) Journalism & Mass Communication	30
MYAS GNDU Sports Sciences and Medicine	MPT (Sports Physiotherapy)	26
	M.Sc. (Sports Nutrition)	16
	M.Sc. (Exercise & Sports Physiology)	16
	M.A. (Sports Psychology)	16
	Masters in Hospital Administration(MHA)	30
	PG Diploma in Exercise Physiology	10
	PG Diploma in Nutrition and Fitness	10
	Certificate in Sports Anthropometry	16
Mathematics	M.Sc. Mathematics	100
	M.Sc.Mathematics (FYIC)(USHS)	60



Department	Course	Total Seats
<b>Microbiology</b>	M.Sc. (Microbiology)	60
<b>Molecular Biology &amp; Biochemistry</b>	M.Sc. (Molecular Bio. & Biochemistry)	50
	M.Sc. Biochemistry (Specialization in Sports Biochemistry)	10
	B.Sc.(Medical Lab. Technology) (MLT)	40
<b>Music</b>	M.P.A. (Music Vocal)	20
	M.P.A. (Music Instrumental)	20
<b>Pharmaceutical Sciences</b>	B. Pharmacy	60
	M .Pharmacy	26
<b>Physical Education</b>	B.P.Ed.	100
	B.P.E.S.	50
	M.P.Ed.	60
<b>Physics</b>	M.Sc.	60
	M.Sc. (USHS)	50
	M.Sc.(FYIC) (USHS)	75
<b>Planning (Guru Ramdas School of Planning)</b>	Bachelor of Planning (Urban & Regional)	20
	Master of Planning (Urban)	23
	Master of Planning (Infrastructure)	15
	Master of Planning (Transport)	20
<b>Political Science</b>	M.A.	60
<b>Psychology</b>	M.A.	50
	P.G. Diploma in Mental Health Counselling	10
	P.G. Diploma in Guidance and Councelling	10
<b>Punjab School of Economics</b>	B.Sc. (Hons.) Economics	80
	M.Sc. Economics (USHS)	80
	M.A. (Business Economics)	20
	P.G Diploma in Banking Insurance and Finance	10
<b>Punjabi (School of Punjabi Studies)</b>	B.A. (Hons.)	30
	M.A.	50
	Certificate Course in Punjabi Translation	10
<b>Physiotherapy</b>	Bachelor of Physiotherapy (BPT)	60
	Master in Physiotherapy (Orthopedic), MPT (Ortho)	16
<b>Sanskrit, Pali&amp;Prakrit</b>	M.A. (Sanskrit)	15
<b>School of Social Sciences</b>	B.A. (Hons.) Social Sciences	100
	M.A (South Asian Studies)	10
<b>Sociology</b>	M.A.	24
<b>Tourism &amp; Hospitality</b>	Bachelor of Tourism& Travel Management (BTTM)	20
	Bachelor of Hotel Management and Catering Technology (BHMCT)	40
<b>Urdu &amp; Persian</b>	M.A Persian	10
	Certificate Course in Urdu (Part Time)	30
	Certificate Course in Persian (Part Time)	30
	Certificate Course in Arabic (Part Time)	30
	Diploma Course in Urdu (Part Time)	10
	Short Term course in Urdu (3 Months)	10
	Short Term course in Persian (3 Months)	10



Department	Course	Total Seats
University Business School	M.B.A. (Two Years)	120
	M.B.A. (Financial Management)	60
	M.B.A. (Marketing Management)	60
	MBA (Human Resource Management)	30
	M.B.A. (FYIC)	100
University School of Financial Studies	M.Com	120
	MBA (Finance)	60
	M.Com. (FYIC)	60
	B.Com. (Hons.)	60
University Institute of Technology	B.Tech. (Civil Engineering)	60
	B.Tech. (Civil Engineering)-Lateral Entry	See Dept. Profile
	B.Tech.(Mechanical Engineering)	60
	B.Tech. (Mechanical Engineering)-Lateral Entry	See Dept. Profile
	M.Tech. Dual Degree Programme (Mechatronics Engineering)	20
Zoology	M.Sc.	60
	M.Sc.Zoology (FYIC) (USHS)	25

### Regional Campus, Jalandhar

Department	Course	Total Seats
Engineering and Technology	M.Tech. (Electronics & Communication Engineering) Specialization Communication Systems	18
	M.Tech. (Comp. Sc. & Engg.)	18
	B.Tech. (Computer Science & Engineering)	80
	B.Tech. (Electronics & Computer Engineering)	30
	B.Tech. (Electronics & Communication Engineering)	30
Punjabi	M.A.	20
	Certificate Course in Punjabi Translation	20
Journalism & Mass Communication	MA	20
Law	LLB (TYC)	100
	B.A. LLB (FYC)	60
	LLM (OYC)	40

### Regional Campus, Gurdaspur

Department	Course	Total Seats
Computer Science & Engg.	M. Tech. (CSE)	18
	B. Tech. (CSE)	30
	M.C.A. (TYC)	20
Electronics & Comm. Engg.	M.Tech. (ESE)	18
	B.Tech.(ECE)	30
Commerce & Business Management	M.B.A.	30
	B. Com.	100
	M. Com.	30
Law	B.A. LL.B	80





## SEATS AND ENROLLMENT

### Main Campus

Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
1. Agriculture	B.Sc. Agriculture	41	37	20	17	8	4	0	0	1
2. Architecture	B.Arch. Sem. I	82	82	39	43	4	2	0	0	2
	B.Arch. Sem. III	82	80	33	47	6	2	0	0	2
	B.Arch. Sem. V	82	75	29	46	8	3	0	0	2
	B.Arch. Sem. VII	82	76	33	43	9	2	0	0	2
	B.Arch. Sem. IX	82	76	24	52	8	3	0	0	2
	M.Arch. Sem. I	30	6	0	6	0	0	0	0	0
	M.Arch. Sem. III	15	3	1	2	0	1	0	0	0
	Pre Ph.D.	0	4	3	1	0	0	0	0	0
	Ph.D.	0	17	6	11	0	0	0	0	0
3. Biotechnology	M.Sc. Sem. I	29	25	5	20	3	3	0	1	2
	M.Sc. Sem. III	29	24	9	15	5	0	0	0	2
	Ph.D.	0	16	6	10	5	1	0	1	0
	Pre Ph.D. Course Work	0	1	0	1	0	0	0	0	0
4. Botanical and Environmental Sciences	B.Sc. (Hons) Botany Sem. I	40	31	6	25	8	3	0	0	1
	B.Sc. (Hons) Botany Sem. III	60	33	2	31	2	6	0	0	2
	M.Sc. Botany Sem. I	60	62	6	56	11	6	1	0	14
	M.Sc. Botany Sem. III	60	60	3	57	11	6	0	0	17
	M.Sc. Env. Sci. Sem. I	30	31	6	25	1	0	0	1	16
	M.Sc. Env. Sci. Sem. III	30	25	4	21	1	0	0	0	14
	Pre Ph.D. Botany	0	12	3	9	1	1	0	0	7
	Pre Ph.D. Env. Sci.	0	6	2	4	0	0	0	0	5
	Ph.D. Botany	0	31	8	23	1	0	0	0	11
	Ph.D. Env. Sci.	0	18	5	13	1	0	1	0	7



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
5. Centre for IT Solution	PGDCA	30	30	14	16	4	0	0	0	0
	DCA	35	35	28	7	5	0	0	0	0
6. Chemistry	B.Sc. (HS) Chemistry Sem. III	100	94	16	78	25	14	0	0	0
	B.Sc. (HS) Chemistry Sem. V	100	72	13	59	15	4	0	0	2
	B.Tech. (Textile Processing Technology) Sem. I	20*	3	3	0	1	0	0	0	0
	B.Tech. (Textile Processing Technology) Sem. III	50	8	6	2	3	1	0	0	0
	M.Sc. Chemistry (FYIC) (USHS) Sem. I	100	96	12	84	20	17	0	0	2
	M.Sc. Chemistry (USHS) Sem. I	50*	59	8	51	7	6	0	0	1
	M.Sc. (HS) Chemistry Sem. III	100	44	2	42	12	2	0	0	1
	M.Sc. Chemistry Sem. I	75	77	15	62	19	12	0	0	3
	M.Sc. Chemistry Sem. III	75	67	12	55	13	12	0	0	3
	M.Sc. Applied Chemistry (Pharmaceuticals) Sem. I	40*	26	8	18	4	5	0	0	0
	M.Sc. Applied Chemistry (Pharmaceuticals) Sem. III	100	46	13	33	0	5	0	0	1
	Pre Ph.D. Course Work	40	9	6	3	1	1	0	0	0
	Ph.D.	0	53	17	36	7	1	0	0	3
7. Computer Engineering & Technology	B.TECH. CSE Sem. I	240	224	162	62	45	20	1	2	3
	B.TECH. CE Sem. I	60	46	24	22	5	0	0	1	0
	B.TECH. CSE Sem. III	264	250	174	76	29	17	1	1	3
	B.TECH. CE Sem. III	60	46	23	23	0	0	0	0	0
	B.TECH. CSE Sem. V	264	229	157	72	44	11	1	0	3
	B.TECH.CSE Sem. VII	240	198	118	80	54	10	0	0	2
	M.TECH.CSE Sem. I	30	16	2	14	6	0	0	0	0
	M.TECH.CSE Sem. III	30	29	4	25	3	2	0	0	0
	PRE Ph.D. COURSE	0	4	2	2	1	0	0	0	0
	Ph.D.	0	10	2	8	1	1	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
8. Computer Science	MCA (TYC) Sem. I	60	60	15	45	15	5	0	0	2
	MCA (TYC) Sem. III	60	55	19	36	14	3	0	0	0
	MCA (TYC) Sem. V	60	54	16	38	12	3	0	0	1
	MCA (FYIC) Sem. I	65	65	47	18	11	2	0	0	0
	MCA (FYIC) Sem. III	60	60	34	26	8	5	0	0	0
	MCA (FYIC) Sem. V	60	51	29	22	13	2	0	0	0
	MCA (FYIC) Sem. VII	120	41	23	18	2	1	0	0	0
	MCA (FYIC) Sem. IX	120	48	20	28	5	1	0	0	0
	MCA (FYIC) Sem. XI	120	50	17	33	7	3	0	0	0
9. Education	M.A. Sem. I	10	4	2	2	1	0	0	0	0
	M.A. Sem. III	50	5	2	3	1	1	0	0	1
	M.Ed. Sem. I	50	27	2	25	10	4	0	0	0
	M.Ed. Sem. III	50	21	3	18	6	5	0	0	1
	Diploma in ECCE Sem. I	20	9	2	7	0	1	0	0	0
	Certificate course in ECCE Sem. I	10	4	2	2	1	1	0	0	0
	Ph.D.	0	34	3	31	1	0	0	0	0
	Pre Ph.D.	0	1	0	1	0	0	0	0	0
10. Electronics Technology	B.Tech. (Electronics & Communication Engineering) Sem. I	120	102	77	25	2	7	0	0	1
	B.Tech. (Electronics & Computer Engineering) Sem. I	20	18	13	5	2	0	0	0	0
	B.Tech. (Electronics & Communication Engineering) Sem. III	120	100	73	27	7	5	0	0	0
	B.Tech. (Electronics & Communication Engineering) Sem. V	120	104	72	32	3	6	0	0	0
	B.Tech. (Electronics & Communication Engineering) Sem VII	120	110	75	35	17	6	0	1	2
	M.Tech. (Electronics & Communication Engineering) Specz. (Communication Systems) Sem. I	10	6	2	4	1	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
	M.Tech. (Electronics & Communication Engineering) Specz. (Communication Systems) Sem. III	30	8	2	6	1	0	0	0	1
	Ph.D.	0	10	5	5	0	0	0	0	0
	Pre-Ph.D.	0	2	1	1	0	0	0	0	0
11. English	MA Sem. I	50	48	3	45	8	3	0	0	6
	MA Sem. III	60	46	8	38	7	1	0	0	3
	Pre-Ph.D.	0	1	0	1	0	0	0	0	0
	Ph.D.	0	2	0	2	0	0	0	0	0
12. Food Science & Technology	B.Tech (Food Tech.) First Semester	40	37	16	21	6	3	0	0	1
	B.Tech (Food Tech.) Third Semester	60	34	15	19	0	1	0	0	2
	B.Tech (Food Tech.) Fifth Semester	60	26	11	15	2	2	0	0	0
	B.Tech (Food Tech.) Seventh Semester	60	41	24	17	3	2	0	0	0
	M.Sc. (Food Tech.) First Semester	40	40	12	28	5	7	0	0	2
	M.Sc. (Food Tech.) Third Semester	40	34	5	29	5	2	0	0	1
	Pre. Ph.D (Food Tech.) First Semester	20	5	3	2	1	0	0	0	0
13. Foreign Languages	Certificate Course in French (Part-Time)	75	70	38	32	6	3	0	0	1
	Certificate Course in German (Part-Time)	30	25	15	10	3	2	2	0	1
	Diploma French (Full-Time)	30	29	14	15	0	2	0	0	1
	Diploma French (Part-Time)	5	4	2	2	1	0	0	0	0
	Diploma in German (Part-Time)	5	4	1	3	0	0	0	0	0
	Advanced Diploma in French (PartTime)	10	3	0	3	0	0	0	0	0
	Communicative French (Module I)	20	17	7	10	0	0	0	0	0
	Communicative German (Module I)	10	5	2	3	0	1	0	0	0
14. Guru Nanak Studies	M.A. Religious studies Sem. I	14	13	12	1	3	1	0	0	0
	M.A. Religious studies Sem. III		12	9	3	1	0	1	0	0
	M.A. Philosophy Sem. I	14	0	0	0	0	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
	M.A. Philosophy Sem. III	0	4	1	3	1	1	0	0	0
	M.Phil. Religious studies Sem. III	4	4	3	1	1	1	1	0	0
	Ph.D. (Regular)	0	12	8	4	0	4	1	0	0
	Ph.D. (Part time)	0	4	2	2	0	0	0	0	0
15. Guru Ramdas School of Planning	B.Plan (Urban & Regional) Sem I	20	10	5	5	2	0	0	0	1
	B.Plan (Urban & Regional) Sem III	40	15	12	3	2	1	0	0	1
	B.Tech. (Urban & Regional Planning) Sem V	40	9	7	2	1	1	0	0	1
	B.Tech. (Urban & Regional Planning) Sem VII	40	18	12	6	0	1	0	0	1
	M.Plan (Urban) Sem. Iester	23	24	14	10	1	2	0	0	1
	M.Plan (Urban Planning) Sem. IIIester	23	23	18	5	2	0	0	0	0
	M.Plan (Infrastructure) Sem. Iester	15	20	14	6	0	0	0	0	0
	M.Plan (Infrastructure) Sem. IIIester	20	15	8	7	0	0	0	0	0
	M.Plan (Transport) Sem. Iester	20	13	11	2	0	1	0	0	0
	Pre-Ph.D. Course Work-I	1	1	1	0	0	0	0	0	0
	Ph.D.	8	16	9	7	1	0	0	0	0
16. Hindi	M.A. Hindi Semester 1st	20	7	0	7	5	0	0	0	0
	M.A. Hindi Semester 3rd	30	13	1	12	7	1	0	0	0
	Ph.D Hindi	0	13	4	9	5	2	0	0	0
	Pre Ph.D Hindi	0	10	2	8	4	0	1	0	0
17. History	M.A I Semester	30	28	15	13	11	2	0	0	0
	M.A III Semester	30	23	11	12	9	1	1	0	6
	Pre-Ph.D. Course Work-I	4	4	2	2	2	0	0	0	0
	Ph.D	0	11	5	6	1	0	0	0	0
18. Human Genetics	M.Sc Human Genetics (FYIC) USHS Sem-I	60	44	8	36	8	2	0	0	1
	B.Sc. HG (HS) Sem-III	60	43	5	38	6	5	0	0	0
	B.Sc. HG (HS) Sem-V	50	23	3	20	3	2	0	0	0
	M.Sc Human Genetics (USHS) Sem-I	30	10	0	10	0	2	0	0	0





Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
	M.Sc. HG (Hons School )Sem-III	30	10	0	10	2	1	0	0	0
	M.Sc Human Genetics Sem-I	50	25	1	24	1	2	0	0	0
	M.Sc. HG sem-III	50	28	9	19	1	1	0	0	1
	Ph.D.	44	20	6	14	1	0	0	0	1
	Pre-Ph.D	44	5	2	3	3	1	0	0	0
19. Mass Communication	B.A(HS) I Semester	35	34	17	17	3	1	0	0	1
20. LAWS	Ph.D.	20	12	4	8	7	0	0	0	0
	LL.M. (OYC) Sem-I	40	36	12	24	9	9	0	0	1
	LL.B. (TYC) Sem-I	120	98	40	58	22	7	1	0	1
	LL.B. (TYC) Sem-III	120	79	38	41	12	4	0	0	0
	LL.B. (TYC) Sem-V	120	79	44	35	12	8	1	0	1
	B.A.LL.B. (FYIC) Sem-I	120	115	43	72	25	12	1	0	4
	B.A.LL.B. (FYIC) Sem-III	120	107	43	64	26	9	0	0	1
	B.A.LL.B. (Hons.) (FYIC) Sem-V	120	84	36	48	13	5	0	0	1
	B.A.LL.B. (Hons.) (FYIC) Sem-VII	120	88	43	45	16	3	1	0	1
	B.A.LL.B. (Hons.) (FYIC) Sem-IX	120	101	39	62	21	6	0	0	2
21. Library & Information Science	B.Lib&Info Sc. Sem-I	20	11	3	8	2	0	0	0	4
	M.Lib&Info Sc. Sem-I	20	9	1	8	2	0	0	0	3
	Pre-Ph.D.	4	1	0	1	1	0	0	0	0
	PH.D	3	2	1	1	0	0	0	0	0
22. Mathematics	M.Sc. Math Sem-1st	100	97	12	85	10	17	0	0	0
	M.Sc. Math Sem-IIIrd	100	79	10	69	11	14	0	0	0
	M.Sc. Math Sem-Sem. I (FYIC)	60	59	19	40	16	9	0	0	0
	B. Sc. (Hons.) Math Sem-III	60	48	16	32	10	4	0	0	0
	Pre-Ph.D.	2	2	1	1	0	1	0	0	0
	Ph.D	0	0	0	0	0	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
23. Microbiology	M.Sc. Microbiology Sem I	60	53	8	45	6	1	1	0	1
	M.Sc. Microbiology Sem III	50	50	3	47	1	5	0	0	0
	Ph.D.	0	19	9	10	1	0	0	0	1
24. Molecular Biology & Biochemistry	B.Sc. (Medica Lab Techology) Sem I	40	21	7	14	1	0	0	2	1
	B.Sc. (Medica Lab Techology) Sem III	60	30	9	21	4	2	0	0	1
	M.Sc. Molecular Biology & Biochemistry Semester-I	50	45	6	39	0	0	0	0	1
	M.Sc. Molecular Biology & Biochemistry Semester-III	50	38	3	35	0	0	0	0	0
	M.Sc. Biochemistry (Specilization in Sports Biochemistry) Semester-I	10	2	0	2	0	0	0	0	0
	Pre-Ph.D.	2	2	0	2	0	0	0	0	0
	Ph.D	0	7	4	3	1	0	0	0	1
25. Music	MPA Music Vocal Semeser-I	20	14	9	5	5	2	0	0	0
	MPA Music Instrumental Semester-I	20	2	2	0	0	0	0	0	2
	MPA Music Vocal Semeser-III	30	16	6	10	3	1	0	0	0
	MPA Music Instrumental Semester-III	30	11	5	6	5	0	0	0	0
	Pre Ph.D. Music	5	5	0	5	2	1	1	0	0
26. MYAS GNDU Sports Sciences and Medicine	MPT Semester I	27	27	8	19	0	0	0	1	0
	MPT Semester III	26	25	12	13	2	0	0	0	0
	MHA Semester I	30	13	2	11	1	0	0	0	2
	MHA Semester III	30	17	2	15	2	1	0	0	2
	M.Sc( Sports Nurition) Semester I	16	4	0	4	0	0	0	0	0
	M.Sc( Sports Nurition) Semester III	16	6	0	6	2	1	0	0	0
	M.A (Sports Psycholgy) Semester I	16	12	3	9	0	0	0	0	2
	M.A ( Psychology) Semester III	16	2	0	2	0	0	0	0	0
	M.Sc (Exercise & Sports Physiology) SemI	16	7	4	3	0	0	0	0	1
	M.Sc ( Excercise & Sports Physiology) Sem III	16	4	3	1	0	0	0	0	0
	Ph.D	0	2	1	1	0	0	0	0	0
	Pre Ph.D	0	4	2	2	0	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
27. Pharmaceutical Sciences	B.Pharmacy-Ist Semester	60	57	21	36	13	6	0	0	0
	B.Pharmacy-IIIrd Semester	60	52	26	26	9	6	0	0	0
	B.Pharmacy-Vth Semester	60	50	23	27	7	3	0	1	2
	B.Pharmacy-VIIth Semester	60	37	12	25	3	3	0	0	0
	M.Pharmacy-Ist Semester	26	10	5	5	4	1	0	0	0
	M.Pharmacy-IIIrd Semester	26	17	4	13	1	1	0	0	1
	Pre-Ph.D	0	5	5	0	1	0	0	1	0
	Ph.D	0	27	16	11	6	2	0	0	1
28. Physical Education (T)	B.P.E.S. 1st Year	70	69	53	16	26	3	0	0	3
	B.P.E.S. 2nd Year	70	27	21	6	8	3	0	0	4
	B.P.E.S. 3rd Year	50	14	11	3	2	3	0	0	0
	B.P.Ed. 1st Year	120	68	40	28	13	4	0	0	5
	B.P.Ed. 2nd Year	120	83	38	45	13	7	0	0	1
	M.P.Ed. 1st Year	80	76	51	25	17	6	1	0	1
	M.P.Ed. 2nd Year	80	68	41	27	7	5	0	0	7
	Pre-Ph.D.	--	3	1	2	0	0	0	0	1
29. Physics	M.Sc.(FYIC) (USHS) Phy. Sem. I	75	75	25	50	19	8	0	0	0
	B.Sc. (Hons. School) Phy. Sem. III	62	62	22	40	15	7	0	0	1
	B.Sc. (Hons. School) Phy. Sem. V	55	55	12	43	11	4	0	0	3
	M.Sc. Phy. Sem. I	60	58	20	38	13	6	1	0	3
	M.Sc. Phy. Sem. III	62	62	22	40	13	6	0	0	2
	M.Sc. (USHS) Phy. Sem. I	50	40	8	32	10	2	1	0	1
	M.Sc. (H.S) Phy. Sem. III	40	40	11	29	9	2	0	0	0
	Pre-Ph.D. Course Work Sem. I	6	6	1	5	0	1	0	0	1
	Ph.D. Students	50	50	14	36	8	6	0	0	4



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
30. Physiotherapy	BPT First Year	60	61	14	47	15	7	0	0	1
	BPT Second Year	60	53	15	38	8	7	0	0	0
	BPT Third Year	60	51	5	46	11	4	0	0	0
	BPT Fourth Year	49	49	5	44	8	1	0	0	0
	MPT First Semester	16	17	4	13	1	0	0	0	1
	MPT Third Semester	16	16	3	13	0	0	0	0	1
	Ph.D	12	12	6	6	1	0	0	0	0
31. Political Science	M.A Ist Sem.	60	57	23	34	21	8	0	0	7
	M.A IIIrd Sem.	60	43	13	30	13	0	0	0	9
	Pre Ph.D	6	6	6	0	2	0	0	0	0
	Ph.D	0	6	5	1	3	0	0	0	0
32. Psychology	Ma Psychology Sem. Iester	53	53	2	51	2	0	1	0	4
	Ma Psychology 3rd Semester		47	3	44	2	0	0	0	4
	Pg Dip. in Mental Health Counselling Sem. Iester	10	5	2	3	0	0	0	0	0
	Pg Dip. in Guidance and Counseling Sem. Ieser	10	8	2	6	1	0	0	0	0
	PRE Ph.D in Psychology		4	2	2	0	0	0	0	2
	Ph.D		27	3	24	1	0	0	0	5
33. Punjab School of Economics	B.Sc(HS). Ist Sem	80	79	21	58	9	5	0	0	1
	B.Sc(HS) IIIrd Sem	80	62	13	49	4	1	0	0	1
	B.Sc(HS) Vth Sem	80	46	11	35	2	0	0	0	4
	M.Sc. Ist Sem	80	46	4	42	7	0	0	0	5
	M.Sc IIIrd Sem	80	65	2	63	9	0	0	0	1
	M.A. (BE) IIIrd Sem	30	13	6	7	0	0	0	0	3
	PG Dip In Banking, Insurance and Finance	10	8	1	7	1	0	0	0	0
	Pre. Ph. D	0	9	2	7	0	0	0	0	0
	Ph.D	0	21	5	16	0	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
34. Sanskrit, Pali & Prakrit	M.A.Sanskrit/Sem-I	15	11	7	4	3	0	0	0	2
	M.A.Sanskrit/Sem-III	22	8	5	3	1	0	1	0	0
	Pre-Ph.D. Course Sanskrit /Sem-I	0	3	1	2	1	1	0	0	0
	Ph.D. Sanskrit	0	5	4	1	0	0	0	0	0
35. School of Punjabi Studies	B.A. (H.S.) Punjabi Sem-I	30	30	18	12	13	2	0	0	0
	B.A. (H.S.) Punjabi Sem-III	30	23	10	13	10	1	0	0	0
	B.A. (H.S.) Punjabi Sem-V	30	17	11	6	3	1	0	0	0
	M.A. Punjabi Sem-I	50	50	19	31	17	0	0	0	0
	M.A. Punjabi Sem-III	50	43	12	31	21	1	0	0	0
	Pre.Ph.D.	16	16	9	7	3	3	0	0	0
	Ph.D	17	17	6	11	7	0	0	0	0
36.School of Social Sciences	B.A. (Hons) Scoial Science Sem. I	140	139	63	76	35	16	0	1	1
	B.A. (Hons) Scoial Science Sem. III	100	94	45	49	25	2	0	0	0
	B.A. (Hons) Scoial Science Sem. V	101	67	30	37	14	3	0	0	1
	M.A	10	10	6	4	1	0	0	0	0
37. Sociology	M.A. (Sociology) - Sem. I	24	24	4	20	3	0	0	0	5
	M.A. (Sociology) - 3rd sem	24	14	2	12	2	0	0	0	3
	Pre-Ph.D. - Sem. I	0	6	2	4	0	0	0	0	0
	Ph.D	0	8	2	6	1	0	0	0	0
38. Tourism and Hospitality	BHMCT 1ST	65	64	50	14	12	2	0	0	0
	BTTM 1ST	20	15	9	6	1	1	0	0	0
39. University Business School	MBA(Two Years) III Semester	120	121	52	69	17	7	0	1	0
	MBA(Financial Analysis) IIISemester	60	55	16	39	1	2	0	0	0
	MBA(Human Resource Development) III	30	25	2	23	0	0	0	0	0
	MBA(Marketing Management)	60	46	28	18	7	1	0	0	1
	MBA (Two Years) I Semester	120	115	53	62	8	5	0	0	0
	MBA (Finacial Management) I Semester	60	60	15	45	6	1	0	0	0
	MBA (Marketing Management) I Semester	60	56	39	17	2	5	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
	MBA (Human Resource Development) I	60	38	9	29	6	1	0	1	2
	MBA (FYIC) I Sem	100	101	59	42	17	11	1	0	1
	MBA (FYIC) III Semester	100	91	61	30	4	6	0	0	0
	MBA (FYIC) V Semester	100	86	41	45	5	4	0	0	2
	MBA (FYIC) VII Semester	100	20	2	18	9	0	0	0	0
	MBA (FYIC) IX Semester	100	31	9	22	1	3	0	0	0
	B.T.M III Semester	60	3	3	0	0	0	0	0	0
	B.T.M V Semester	60	18	14	4	0	1	0	0	0
	B.T.M VII Semester	60	14	8	6	0	1	0	0	0
	Pre. Ph.D	6	5	1	4	0	0	0	0	0
	Ph.D	12	12	2	10	0	0	0	0	0
40. University Institute of Technology	B.Tech. (Civil Engineering) Sem. I	60	43	36	7	3	4	0	2	2
	B.Tech. (Civil Engineering) Sem. III	66	63	61	2	9	6	0	1	4
	B.Tech. (Civil Engineering) Sem. V	66	16	14	2	1	0	0	0	2
	B.Tech. (Civil Engineering) 7th Sem	60	15	15	0	1	2	0	0	0
	B.Tech. (Mechanical Engineering) 2 <sup>nd</sup> Sem	60	17	17	0	3	0	0	0	0
	B.Tech. (Mechanical Engineering) 2nd Sem	60	38	38	0	3	2	0	0	0
	B.Tech. (Mechanical Engineering) 4th Sem	60	46	45	1	6	7	0	0	1
	B.Tech. (Mechanical Engineering) 6th Sem	60	8	8	0	0	3	0	0	0
	B.Tech. (Mechanical Engineering) 8th Sem	60	13	13	0	2	3	0	0	0
41. University School of Financial Studies	B.Com. (Hons) Sem.-I	120	115	67	48	27	10	1	0	0
	B.Com. (Hons) Sem.-III	60	57	29	28	12	6	0	0	2
	M.Com. FYIC Sem.-I	60	59	35	24	4	6	1	0	0
	M.Com. FYIC Sem.-III	60	51	23	28	13	5	0	0	0
	M.Com. FYIC Sem.-V	60	47	19	28	5	2	0	0	0
	M.Com. Sem.-I	120	91	5	86	0	0	0	0	0
	M.Com. Sem.-III	120	111	13	98	11	8	0	0	0
	MBA (Finance) Sem.-I	70	64	16	48	13	3	1	0	1
	MBA (Finance) Sem.-III	60	58	16	42	4	4	0	0	1
	Pre-Ph.D.	19	19	4	15	2	4	0	0	0
	Ph.D.	92	92	13	79	3	7	1	0	0





Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
42. Urdu & Persian	Certificate Course in Urdu (Part-time)	40	37	29	8	8	5	0	0	0
	Certificate Course in Persian(Part-time)	40	37	29	8	8	3	0	0	0
	Certificate Course in Arabic (Part-time)	30	30	23	7	4	5	0	0	0
	Diploma Course in Urdu (Part-time)	10	8	4	4	2	1	0	0	0
	Diploma Course in Persian (Part-time)	10	6	5	1	2	3	0	0	0
43. Zoology	M.Sc (Zoology) Sem. III	60	56	10	46	10	6	0	0	15
	M.Sc (Hons)(Zoology) (FYIC) Sem. III	30	19	2	17	1	3	0	0	0
	M.Sc(Zoology) Sem. I	60	58	7	51	9	6	0	1	16
	M.Sc(Zoology)(FYIC)(USHS) Sem. I	25	20	2	18	3	3	0	0	4
	Pre. Ph.D.	9	9	4	5	0	0	0	0	4
	Ph.D.	15	15	6	9	1	0	0	0	11

## Regional Campuses

### 1. Regional Campus, Jalandhar

Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
1. Computer Science & Engg and Electronics & Communication Engg.	B.Tech (CSE) Sem. I	100	80	57	23	11	3	0	0	0
	B.Tech (CSE) Sem. III	120	71	43	28	3	5	0	0	0
	B.Tech (CSE) Sem. V	120	78	51	27	5	5	0	0	0
	B.Tech (CSE) Sem. VII	120	94	53	41	6	4	0	0	1
	B.Tech (ECE.) Sem. I	30	12	9	3	5	3	0	0	0
	B.Tech (ECE) Sem. III	60	5	3	2	3	0	0	0	0
	B.Tech (ECE) Sem. V	60	10	8	2	3	2	0	0	0
	B.Tech (ECE Sem. VII	60	25	18	7	7	1	0	0	0
	B.Tech (ECE Sem. I	30	17	14	3	6	2	0	0	0
	M.Tech (CSE) Sem. III	46	2	0	2	0	0	0	0	0
	PhD	0	6	1	5	1	0	0	0	0
2. Punjabi	M.A. Sem. I	20	6	1	5	3	0	0	0	0
	M.A. Sem. III	60	5	0	5	3	0	0	0	0
	Ph.D.	0	2	1	1	2	0	0	0	0



Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
3. LAWS	LLM Sem. I	40	40	15	25	10	4	1	0	0
	BA LLB (FYC) Sem. I	60	53	25	28	11	5	0	0	0
	BA LLB (FYC) Sem. III	60	51	18	33	14	1	0	0	0
	BA LLB (FYC) Sem. V	60	42	16	26	10	5	0	0	0
	BA LLB (FYC) Sem. VII	60	54	17	37	11	3	0	0	0
	BA LLB (FYC) Sem IX	60	49	25	24	9	4	0	0	0
	LLB (TYC) Sem. I	100	58	26	32	16	3	0	0	0
	LLB (TYC) Sem. III	100	42	22	20	5	3	0	0	0
	LLB (TYC) Sem. V	100	49	31	18	5	1	0	0	0
4. Journalism & Mass Communication	B.A (Hons.) Sem. III	40	5	2	3	1	0	0	0	0
	M.A Sem. I	20	10	6	4	4	1	0	0	0
	M.A Sem. III	30	9	4	5	6	0	0	0	1

## 2. Regional Campus, Gurdaspur

Name of the Department	Class/Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
1. Computer Science & Engg. and Technology	B.Tech CSE Sem. I	100	87	59	28	20	11	0	0	1
	B.Tech CSE Sem. III	120	29	21	8	3	1	0	0	0
	B.Tech CSE Sem. V	120	68	49	19	11	14	0	0	5
	B.Tech CSE Sem. VII	120	96	70	26	12	11	0	0	3
	MCA (TYC) Sem.III	60	9	1	8	2	0	0	0	0
	MCA (TYC) Sem. V	60	17	7	10	5	4	0	0	0
	M.Tech CSE Sem. III	46	5	0	5	2	0	0	0	0
	Pre Ph.D (CSE)	3	3	1	2	1	1	0	0	0
	Ph.D (CSE)	17	12	4	8	2	1	0	0	0
2. Electronics & Communication Engg.	B.Tech ECE Sem. III	60	1	0	1	0	0	0	0	0
	B.Tech ECE Sem. V	60	11	10	1	3	2	0	0	0
	B.Tech ECE Sem. VII	60	4	3	1	0	0	0	0	0
	Ph.D (ECE)	12	4	2	2	0	0	0	0	0



Name of the Department	Class/Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
3. LAWS	B.A LL.B (FYIC) Sem. I	80	80	36	44	25	9	0	0	0
	B.A LL.B (FYIC) Sem. III	80	43	19	24	17	4	0	0	0
	B.A LL.B (FYIC) Sem. V	80	37	11	26	7	5	0	0	0
	B.A LL.B (FYIC) Hons Sem. VII	80	55	18	37	13	4	0	0	0
	B.A LL.B (FYIC) Hons Sem. IX	80	47	22	25	7	5	0	0	0
4. Bussiness Management and Commerce	B.Com Sem I	130	124	62	62	35	12	0	0	0
	B.Com Sem III	120	72	28	44	8	13	0	0	0
	B.Com Sem V	120	91	39	52	5	6	0	0	0
	M.Com Sem I	30	26	3	23	7	4	0	0	0
	M.Com Sem III	120	21	0	21	8	4	0	0	0
	MBA Sem I	40	33	11	22	10	7	0	0	0
	MBA Sem III	60	24	8	16	3	1	0	0	0
	Pre Ph.D		2	1	1	2	1	0	0	0
	Ph.D		11	2	9	0	0	0	0	0

### 3. Regional Campus, Sathiala

Name of the Department	Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
Computer Science & Engineering	B.Tech (CSE) Sem 5th	120	29	21	8	3	1	0	0	0
	B.Tech (CSE) Sem 7th	120	74	51	23	4	4	0	0	0

### 4. Regional Campus, Fattu Dzinga

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BCA-3 <sup>rd</sup> Sem	60	2	1	1	0	0	0	0	0
BCA-5 <sup>th</sup> Sem	60	13	0	13	8	1	0	0	0
B.Com-3 <sup>rd</sup> Sem	60	14	5	9	12	0	0	0	0
B.Com-5 <sup>th</sup> Sem	60	21	4	17	8	2	0	0	0
MCA(TYC)-3 <sup>rd</sup> Sem	30	2	0	2	0	0	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
MCA(TYC)-5 <sup>th</sup> Sem	30	9	2	7	1	4	0	0	0
B.Tech (CSE)-3 <sup>rd</sup> Sem	30	5	3	2	5	0	0	0	0
B.Tech (CSE)-5 <sup>th</sup> Sem	120	6	4	2	4	0	0	0	0
B.Tech (CSE)-7 <sup>th</sup> Sem	120	6	5	1	2	1	0	0	0

### Constituents Colleges

#### 1. Guru Nanak Dev University College, Jalandhar

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
MBA (FYIC)Sem. I	40	21	7	14	12	1	0	0	0
MBA (FYIC)Sem. III	60	28	9	19	8	1	0	0	0
MBA (FYIC)Sem. V	60	20	6	14	5	0	0	0	0
MBA (FYIC)Sem. VII	60	16	3	13	4	0	0	0	0
MBA (FYIC)Sem. IX	60	17	5	12	5	0	0	0	0
MBA (TYC) Sem. I	62	62	20	42	16	3	0	0	0
MBA (TYC) Sem. III	60	49	10	39	12	2	0	0	0
MCA (TYC) Sem. III	60	11	2	9	1	0	0	0	0
MCA (TYC) Sem. V	60	25	9	16	4	0	0	0	0
M.Sc (Math) Sem. III	60	19	0	19	1	0	0	0	0
B. Com (F. S) Sem. I	120	53	30	23	9	5	0	0	0
B. Com Sem. I	400	396	209	187	74	74	1	0	0
B. Com Sem. III	480	416	197	219	88	25	0	0	0
B. Com Sem. V	450	373	154	219	71	40	0	0	0
BBA Sem. I	120	113	75	38	15	10	0	0	0
BBA Sem. III	120	98	64	34	15	6	0	0	0
BBA Sem. V	120	71	44	27	9	6	0	0	0
BCA Sem. I	120	117	62	55	41	12	0	0	0
BCA Sem. III	120	99	43	56	22	5	0	0	0
BCA Sem. V	120	92	46	46	17	6	0	0	0
M Com Sem. I	70	48	6	42	12	2	0	0	0
M Com Sem. III	120	61	2	59	11	2	0	0	0



## 2. SRSPM Guru Nanak Dev University College, Niari

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Part-I	88	88	30	58	29	11	0	0	0
BA Part-II	47	47	14	33	12	6	0	0	0
BA Part-III	48	48	12	36	11	5	0	0	0
BCA Part-I	20	15	12	3	6	1	0	0	0
BCA Part-II	13	13	6	7	1	4	0	0	0
BCA Part-III	18	18	2	16	5	2	0	0	0
B.Com Part-I	10	10	5	5	5	2	0	0	0
B.Com Part-II	5	5	0	5	1	0	0	0	0
B.Com Part-III	9	9	3	6	1	0	0	0	0
B.Sc. Economics Part-I	20	0	0	0	0	0	0	0	0
B.Sc. Economics Part-II	2	2	1	1	0	0	0	0	0
B.Sc. Economics Part-III	9	9	2	7	2	1	0	0	0
B.Sc. Computer Scienec Part-I	20	6	4	2	1	0	0	0	0
B.Sc. Non Medical Part-I	30	13	11	2	0	1	0	0	0

## 3. ASSM College, Mukandpur

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.Com Sem. I	50	50	12	38	25	9	0	0	0
B.Com Sem. III	50	34	5	29	16	6	0	0	0
B.Com Sem. V	50	40	3	37	25	3	0	0	1
BBA Sem. I	40	39	21	18	23	2	1	0	0
BBA Sem. III	40	20	6	14	9	1	0	0	0
BBA Sem. V	40	15	9	6	7	1	0	0	0
M.Com Sem. I	20	12	1	11	6	1	0	0	0
M.Com Sem. III	20	13	2	11	3	1	0	0	0
MBA Sem. I	20	13	5	8	13	0	0	0	0
MBA Sem. III	20	15	2	13	10	0	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	100	96	68	28	43	5	0	0	0
BA Sem. III	100	39	9	30	21	8	0	0	0
BA Sem. V	100	53	17	36	31	4	0	0	0
BCA Sem. I	50	43	20	23	32	0	0	0	0
BCA Sem. III	50	35	11	24	25	4	0	0	0
BCA Sem. V	50	31	4	27	21	0	0	0	0
B.SC (M) Sem. I	30	12	3	9	9	1	0	0	0
B.SC (M) Sem. III	30	13	2	11	7	1	0	0	0
B.SC (M) Sem. V	30	11	0	11	7	0	0	0	0
B.SC (NM) Sem. I	30	15	4	11	10	2	0	0	0
B.SC (NM) Sem. III	30	19	1	18	10	2	0	0	0
B.SC (NM) Sem. V	30	13	0	13	7	3	0	0	0
B.SC (CS) Sem. I	10	6	2	4	2	1	0	0	0
B.SC (CS) Sem. III	10	6	0	6	5	0	0	0	0
B.SC (CS) Sem. V	10	4	0	4	4	0	0	0	0
B.SC (Eco) Sem. I	10	4	1	3	4	0	0	0	0
B.SC(Eco) Sem. III	10	3	1	2	3	0	0	0	0
MCA Sem. I	20	13	3	10	12	0	0	0	0
MCA Sem. III	20	6	0	6	5	0	0	0	0
MCA Sem. V	40	30	3	27	26	1	2	0	0
MA (PB) Sem. III	10	4	0	4	1	0	0	0	0
PGDCA	20	18	8	10	10	1	0	0	0
DIP. In Nanny Care	20	5	0	5	3	0	0	0	0
DCA	120	91	71	20	37	4	0	0	0
M.Sc (Math) Sem. III	15	5	2	3	3	0	0	0	0
M.Sc (IT) Sem. I	10	3	1	2	1	0	0	0	0
M.Sc (IT) Sem. III	10	9	1	8	4	3	0	0	0
PHD	0	0	0	0	0	0	0	0	0
Pre PHD	20	12	4	8	0	0	0	0	0





#### 4. Guru Nanak Dev University College, Chung

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	120	180	123	57	73	5	0	0	0
BCA Sem. I	10	15	6	9	0	1	0	0	0
BCOM Sem. I	30	28	7	21	8	1	0	0	0
BSC(NM) Sem. I	10	10	4	6	1	1	0	0	0
BSC(CSC) Sem. I	10	15	13	2	2	0	0	0	0
BSC(ECO) Sem. I	10	10	0	10	4	0	0	0	0
DCA Sem. I	20	3	2	1	0	0	0	0	0
PGDCA Sem. I	10	9	4	5	0	0	0	0	0
MA Sem. I	15	13	6	7	4	0	0	0	0
BA Sem. III	300	55	30	25	24	2	0	0	0
BCA Sem. III	60	6	0	6	0	0	0	0	0
BCOM Sem. III	75	15	5	10	2	1	0	0	0
BSC(CSC) Sem. III	60	8	3	5	0	0	0	0	0
BSC(NM) Sem. III	50	6	3	3	1	0	0	0	0
BSC(ECO) Sem. III	60	6	1	5	0	0	0	0	0
MCOM Sem. III	60	10	1	9	0	0	0	0	0
MA Sem. III	60	11	4	7	2	0	0	0	0
BA Sem. V	300	62	35	27	18	1	0	0	0
BCA Sem. V	60	6	1	5	0	0	0	0	0
BCOM Sem. V	75	24	11	13	4	0	2	0	0
BSC(CSC) Sem. V	60	9	4	5	0	0	0	0	0
BSC(NM) Sem. V	50	7	1	6	1	0	0	0	0
BSC(ECO) Sem. V	60	7	1	6	1	0	0	0	0

#### 5. Bebe Nanaki University College, Mithra, (Kapurthala)

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.COM Sem. I	60*	24	5	19	3	11	0	0	0
BA Sem. I	No limit.	30	9	21	17	8	0	0	0
BCA Sem. I	10	14	4	10	5	5	0	0	0
BSC-Computer Science Sem. I	10	7	0	7	0	5	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BSC-Economics Sem. I	10	0	0	0	0	0	0	0	0
BSC-FD Sem. I	20*	13	0	13	2	5	0	0	0
BSC-Non Medical Sem. I	10	9	0	9	5	0	0	0	0
B.COM Sem. III	150	39	2	37	7	15	0	0	0
BA Sem. III	No limit.	23	3	20	15	8	0	0	0
BBA Sem. III	60	4	0	4	2	0	0	0	0
BCA Sem. III	60	5	2	3	3	2	0	0	0
BSC Computer Science Sem. III	60	6	1	5	1	3	0	0	0
BSC-Economics Sem. III	No limit.	7	0	7	1	4	0	0	0
BSC-FD Sem. III	40	14	0	14	0	9	0	0	0
BSC-Non Medical Sem. III	60	9	1	8	1	5	0	0	0
M.Com Sem. III	30	1	0	1	0	0	0	0	0
B.COM Sem. V	150	49	13	36	10	16	0	0	0
BA Sem. V	No limit.	39	9	30	14	11	0	0	0
BBA Sem. V	60	4	2	2	1	1	0	0	0
BCA Sem. V	60	12	4	8	3	4	0	0	0
BSC-Computer Science Sem. V	60	15	0	15	1	5	0	0	0
BSC-Economics Sem. V	No limit.	10	0	10	2	6	0	0	0
BSC-FD Sem. V	40	17	0	17	6	7	0	0	0
BSC-Non Medical Sem. V	60	10	1	9	3	4	0	0	0

#### 6. Guru Nanak Dev University College, Narot Jaimal Singh

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	250	323	140	183	226	38	1	0	0
B. Com Sem. I	25	20	13	7	8	4	0	0	1
B. Sc (FD) Sem. I	20	19	0	19	19	0	0	0	0
B. Sc (Comp Sci) Sem. I	30	16	6	10	6	4	0	0	0
B. Sc (Eco) Sem. I	20	12	3	9	11	0	0	0	0
B. Sc (Non-Med) Sem. I	30	13	10	3	5	2	0	0	0
BCA Sem. I	25	22	14	8	15	5	0	0	1
DCA Sem. I	13	17	12	5	9	2	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
PGDCA Sem. I	30	25	11	14	18	3	0	0	0
MA (Pbi) Sem. I	30	30	4	26	18	4	0	0	0
M. Sc. (Maths) Sem. I	30	20	11	9	9	6	0	0	2
BA Sem. III		139	41	98	87	19	1	0	2
B. Com Sem. III		9	6	3	4	2	0	0	0
B. Sc (FD) Sem. III		5	0	5	3	0	0	0	1
B. Sc (Comp Sci) Sem. III		16	4	12	2	6	0	0	0
B. Sc (Eco) Sem. III		3	1	2	1	0	0	0	0
B. Sc (Non-Med) Sem. III		21	6	15	6	4	0	0	0
BCA Sem. III		5	1	4	2	0	0	0	0
MA (Pbi) Sem. III		29	0	29	18	6	0	0	0
BA Sem. V		160	49	111	102	32	0	0	0
B. Com Sem. V		11	4	7	4	4	0	0	0
B. Sc (FD) Sem. V		3	0	3	1	0	0	0	0
B. Sc (Comp Sci) Sem. V		8	0	8	2	2	0	0	0
B. Sc (Eco) Sem. V		10	3	7	5	2	0	0	0
B. Sc (Non-Med) Sem. V		13	2	11	4	5	0	0	0
BCA Sem. V		12	6	6	7	1	0	0	0

### 7. Guru Nanak Dev University College, Patti

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A Sem. I	200	190	142	48	73	21	1	0	0
B.A Sem. III	200	100	57	43	31	25	1	0	0
B.A Sem. V	200	123	64	59	46	24	0	0	0
B.Sc (NM) Sem. I	60	15	5	10	4	4	0	0	0
B.Sc (NM) Sem. III	60	11	3	8	2	7	0	0	0
B.Sc (NM) Sem. V	60	12	2	10	0	6	0	0	0
B.Sc (CS) Sem. I	60	11	5	6	2	5	0	0	0
B.Sc (CS) Sem. III	60	6	1	5	3	1	0	0	0
B.Sc (CS) Sem. V	60	7	0	7	0	4	0	0	0
B.Sc (Economics) Sem. I	60	8	1	7	4	1	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.Sc (Economics) Sem. III	60	12	0	12	2	3	0	0	0
B.Sc (Economics) Sem. V	60	15	2	13	1	8	0	0	0
BCA Sem. I	30	24	9	15	6	2	0	24	0
BCA Sem. III	30	13	6	7	3	3	0	13	0
BCA Sem. V	30	8	4	4	4	1	0	8	0
B.Com Sem. I	50	46	24	22	4	14	0	0	0
B.Com Sem. III	50	22	9	13	2	5	0	0	0
B.Com Sem. V	50	33	14	19	6	7	0	0	0
BBA Sem. III	60	1	0	1	1	0	0	0	0
BBA Sem. V	60	1	0	1	0	0	0	0	0
B.Sc (IT) Sem. V	60	3	1	2	0	1	0	0	0
B.Vocal (AT) Sem. I	10	10	10	0	2	3	0	0	0
B.Vocal (AT) Sem. III	10	3	3	0	1	0	0	0	0
B.Vocal (AT) Sem. V	10	7	7	0	1	2	0	0	0
B.Vocal ( RAC) Sem. V	10	3	3	0	0	0	0	0	0
M.Com Sem. I	30	11	3	8	2	1	0	0	0
M.Com Sem. III	30	7	0	7	1	3	1	0	0
M.A Political Science Sem. I	20	17	6	11	5	6	0	0	0
M.A Political Science Sem. III	20	12	1	11	8	1	0	0	0
M.Sc (CS) Sem. III	30	4	0	4	0	0	0	0	0
DCA	50	42	26	16	3	7	0	0	0
PGDCA	20	14	3	11	7	2	0	0	0

### 8. Shri Guru Teg Bahadur College, Sathiala, Baba Bakala Sahib, Amritsar

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	300	84	51	33	43	4	0	0	0
BA Sem. III		60	32	28	26	12	0	0	0
BA Sem. V		49	18	31	24	5	0	0	0
BCA Sem. I	120	31	11	20	16	4	0	0	0
BCASem. III		8	3	5	0	2	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BCA Sem. V		23	6	17	10	3	0	0	0
BSC NM Sem. I	120	16	9	7	3	5	0	0	0
BSC NM Sem. III		7	0	7	3	1	0	0	0
BSC NM Sem. V		9	0	9	1	2	0	0	0
BSC CS Sem. III	120	10	1	9	3	2	0	0	0
BSC CS Sem. V		6	1	5	2	2	0	0	0
BCOM Sem. I	120	24	13	11	7	6	0	0	0
BCOM Sem. III		26	9	17	7	6	0	0	0
BCOM Sem. V		20	3	17	4	4	0	0	0
DPA	50	14	8	6	1	2	0	0	0
DCA	90	79	62	17	29	6	0	0	0

### 9. Guru Nanak Dev University College, Verka

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem I	NO LIMIT	264	207	57	122	34	0	0	0
BSC ECO Sem I	180	40	25	15	6	10	0	0	0
BSC Computer Science Sem I		51	27	24	9	23	0	0	0
BSC NON MEDICAL Sem I		17	6	11	3	6	0	0	0
BSC MEDICAL Sem I		15	4	11	5	2	0	0	0
BSC Fashion Designing Sem I	30	11	1	10	3	3	0	0	0
BSC IT Sem I	40	19	15	4	3	8	0	0	0
BCOM Sem I	300	191	134	57	31	28	0	0	0
BBA Sem I	30	28	23	5	2	6	0	0	0
BCA Sem I	140	81	64	17	16	25	0	0	0
BVOC Automobile Sem I	30	13	13	0	1	3	0	0	0
BVOC RAC Sem I	20	6	6	0	0	3	0	0	0
MSC MATHS Sem I	30	8	1	7	1	2	0	0	0
M.COM Sem I	30	14	6	8	3	3	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
PGDCA Sem I	30	15	9	6	6	2	0	0	0
BVOC Software Sem I	30	23	23	0	4	11	0	0	0
BA Sem III	NO LIMIT	177	121	56	56	29	0	0	0
BSC ECO Sem III	180	30	16	14	10	9	0	0	0
BSC Computer Science Sem III		38	14	24	2	16	0	0	0
BSC Non Medical Sem III		22	8	14	7	6	0	0	0
BSC Medical Sem III		9	1	8	4	2	0	0	0
BSC Fashion Designing Sem III	60	9	1	8	3	3	0	0	0
BSC IT Sem III	120	30	21	9	5	1	0	0	0
BCOM Sem III	450	207	118	89	17	66	0	0	0
BBA III	120	15	12	3	2	3	0	0	0
BCA Sem III	180	84	60	24	15	24	0	0	0
BVOC Automobile Sem III	50	10	10	0	0	2	0	0	0
BVOC RAC Sem III	50	2	2	0	0	0	0	0	0
MSC MATHS Sem III	120	8	0	8	0	4	0	0	0
M.COM Sem III	60	20	5	15	4	6	0	0	0
MSC COMPUTER SCI Sem III	60	2	0	2	1	0	0	0	0
MSC FD Sem III	30	5	0	5	1	2	0	0	0
BA Sem V	NO LIMIT	118	70	48	43	18	0	0	0
BSC ECO Sem V	180	23	8	15	1	7	0	0	0
BSC Computer Science Sem V		25	7	18	0	6	0	0	0
BSC NON MEDICAL Sem V		24	12	12	2	6	0	0	0
BSC Fashion Designing Sem V	60	17	2	15	7	3	0	0	0
BSC IT Sem V	120	19	17	2	1	4	0	0	0
B.COM Sem V	450	175	99	76	16	39	0	0	0
BBA Sem V	120	11	5	6	0	0	0	0	0
BCA Sem V	180	71	47	24	7	11	0	0	0
BVOC Automobile Sem V	50	6	6	0	0	4	0	0	0
BVOC RAC Sem V	50	7	7	0	1	3	0	0	0



**10. Baba Namdev University College, Kishankot**

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	100	110	62	48	48	14	0	0	0
BA Sem. III	100	45	15	30	20	10	0	0	0
BA Sem. V	100	43	6	37	21	10	0	0	0
B.COM Sem. I	30	20	9	11	3	2	0	0	0
B.COM Sem. III	30	18	4	14	2	7	0	0	0
B.COM Sem. V	30	19	5	14	1	4	0	0	0
BCA Sem. I	20	35	18	17	14	10	0	0	0
BCA Sem. III	20	10	6	4	4	3	0	0	0
BCA Sem. V	20	13	3	10	3	5	0	0	0
B.SC (Medical) Sem. I	20	12	0	12	3	2	0	0	0
B.SC (Medical) Sem. III	20	5	1	4	1	0	0	0	0
B.SC (Medical) Sem. V	20	25	0	25	6	4	0	0	0
B.SC (Non-Medical) Sem. I	20	12	4	8	2	1	0	0	0
B.SC (Non-Medical) Sem. III	20	5	0	5	1	0	0	0	0
B.SC (Non-Medical) Sem. V	20	10	3	7	0	1	0	0	0
B.SC (Computer Science) Sem. I	20	18	6	12	3	7	0	0	0
B.SC (Computer Science) Sem. III	20	9	1	8	3	1	0	0	0
B.SC (Computer Science) Sem. V	20	14	1	13	0	3	0	0	0
B.SC (Fashion Designing) Sem. I	20	14	0	14	8	1	0	0	0
DCA Sem. I	20	42	33	9	5	4	0	0	0
Cosmetology Sem. I	20	23	0	23	6	3	0	0	0
MA (Punjabi) Sem. I	30	13	5	8	3	4	0	0	0

**11. Guru Nanak Dev University College, Nakodar**

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A. Sem. I	191	191	114	77	141	11	0	0	0
B.A. Sem. III	79	79	31	48	48	13	0	0	0
B.A. Sem. V	112	112	28	84	75	15	0	0	0
B.C.A. Sem. I	53	53	8	25	42	4	0	0	0
B.C.A. Sem. III	32	32	7	25	17	8	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.C.A. Sem.V	38	38	7	31	29	7	0	0	0
B.Com. Sem. I	70	70	34	36	22	17	0	0	0
B.Com. Sem. III	38	38	19	19	22	6	0	0	0
B.Com. Sem. V	54	54	17	37	18	16	0	0	0
B.Com.F.S. Sem. I	16	16	7	9	15	0	0	0	0
B.Sc.Com.Sci. Sem. I	12	12	4	8	4	4	0	0	0
B.Sc.Eco. Sem.I	17	17	9	8	8	4	0	0	0
B.Sc.N.M. Sem.I	18	18	3	15	6	10	0	0	0
B.Sc.N.M. Sem.III	12	12	0	12	2	2	0	0	0
B.Sc.N.M. Sem.V	7	7	3	4	4	0	0	0	0
B.Sc.Med. Sem.III	9	9	0	9	5	1	0	0	0
B.Sc.Med. Sem.V	5	5	0	5	0	2	0	0	0
M.Com. Sem.I	15	15	3	12	3	5	0	0	0
M.A.Pol.Sci. Sem.I	17	17	3	14	14	1	0	0	0
P.G.D.C.A. Sem.I	20	20	4	16	13	1	0	0	0

## 12. Guru Nanak Dev University College, Pathankot

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A Sem I	480	479	276	203	237	100	0	0	0
B.Sc IT Sem I	40	36	24	12	10	5	0	0	0
B.Sc Eco Sem I	30	25	8	17	11	10	0	0	0
B.Sc N.Med Sem I	80	77	28	49	23	21	0	0	0
B.Sc C.Sci Sem I	40	32	16	16	8	9	0	0	0
B.Sc Med Sem I	40	31	10	21	14	10	0	0	0
B. Com Sem I	180	177	99	78	53	49	0	0	0
BCA Sem I	80	75	54	21	33	11	0	0	0
B.Sc FD Sem I	20	19	0	19	14	4	0	0	0
B.Voc FT Sem I	30	29	0	29	11	6	0	0	0
M.A Sem I	20	12	1	11	4	0	0	0	0
M.Com Sem I	20	15	5	10	2	6	0	0	0
DCA Sem I	30	25	16	9	4	7	0	0	0



Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A Sem III	0	230	103	127	80	42	0	0	0
B.A Sem V	0	177	79	98	64	40	0	0	1
BCA Sem V	60	33	19	14	9	6	0	0	0
BCA Sem III	60	38	29	9	10	12	0	0	0
B.Sc C.Sci Sem III	0	34	15	19	5	17	0	0	0
B.Sc C.Sci Sem V	0	62	23	39	10	24	0	0	0
B.Sc Med Sem III	0	24	3	21	11	6	0	0	0
B.Sc Med Sem V	0	13	4	9	6	1	0	0	0
B.Sc N.Med Sem III	0	30	13	17	5	9	0	0	0
B.Sc N.Med Sem V	0	60	21	39	5	19	0	0	0
B. Com Sem III	0	93	47	46	24	32	0	0	0
B. Com Sem V	0	106	47	59	23	23	0	0	0
B.Sc Eco Sem III	0	10	3	7	1	2	0	0	0
B.Sc Eco Sem V	0	11	0	11	2	3	0	0	0
B.Sc IT Sem III	60	11	9	2	1	4	0	0	0
B.Sc FD Sem III	60	13	0	13	5	0	0	0	0
B.Voc FT Sem III	50	4	0	4	1	0	0	0	0

### 13. Guru Nanak Dev University College, Sujanpur

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A Sem. I	300	138	60	78	89	25	0	0	1
B.A III Sem	300	88	21	67	44	24	1	0	0
B.A V Sem	300	96	19	77	52	32	0	0	0
B.Sc Sem. I	120	39	17	22	23	8	0	0	0
B.Sc III Sem	120	24	7	17	5	9	0	0	0
B.Sc Sem. V	120	32	8	24	12	11	0	0	0
B.ComSem. I	40	16	6	10	5	6	0	0	0
B.Com III Sem	40	8	5	3	3	2	0	0	0
B.Com Sem. V	40	14	7	7	7	4	0	0	0
P.G.D.C.A	40	11	1	10	8	1	0	0	0



#### 14. Guru Nanak Dev University College, Phillaur

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
B.A Sem. I	100	75	53	22	65	4	1	0	0
B.A Sem. III	100	48	27	21	31	0	0	0	0
B.A Sem. V	100	27	7	20	18	0	0	0	0
B.COM Sem. I	60	45	23	22	23	9	0	0	0
B.COM Sem. III	60	31	20	11	17	0	0	0	0
B.COM Sem. V	60	29	16	13	17	0	0	0	0
B.C.A Sem. I	50	33	20	13	27	4	0	0	0
B.C.A Sem. III	50	9	6	3	6	0	0	0	0
B.C.A Sem. V	50	13	5	8	9	0	0	0	0
D.C.A Sem. I	60	34	33	1	25	4	0	0	0
B.SC Sem. I	20	13	5	8	7	1	0	0	0
B.SC Sem. III	20	10	3	7	5	0	0	0	0
B.SC Sem. V	20	9	1	8	4	0	0	0	0

#### 15. Guru Nanak Dev University College, Kalanaur

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BA Sem. I	50	49	20	29	10	18	0	0	-
BA Sem. III	50	14	3	11	2	5	0	0	-
B.Sc. (IT) Sem. I	20	11	3	8	2	4	0	0	-
B.Sc. (IT) Sem. III	20	10	1	9	5	1	0	0	-
B.Sc. (FD) Sem. I	20	11	-	11	5	0	0	0	-
B.Sc. (FD) Sem. III	20	12	-	12	4	3	0	0	-
Diploma in Lib.Sci Sem. I	20	16	4	12	3	5	0	0	-
B.Sc. (eco) I	10	6	1	5	0	2	0	0	-



### 16. Bebe Nanaki Girls University College, Fattu DHINGA

Class/ Semester	Total Seats Offered	Total Students Enrolled	Boys	Girls	SC/ST	BC	Physically Disabled	NRI & Foreign Students	J&K Students
BCA-Sem. I	40	17	Nil	17	12	1	0	0	Nil
B.Com-Sem. I	40	16	Nil	16	7	2	0	0	Nil
B.A.-Sem. I	30	24	Nil	24	20	3	0	0	Nil

### Overall Count:

Main Campus	11085
Regional Campuses	2068
16 Colleges	12730

*Teaching Departments*  
*(Main Campus, Regional Campuses and*  
*Constituent Colleges)*



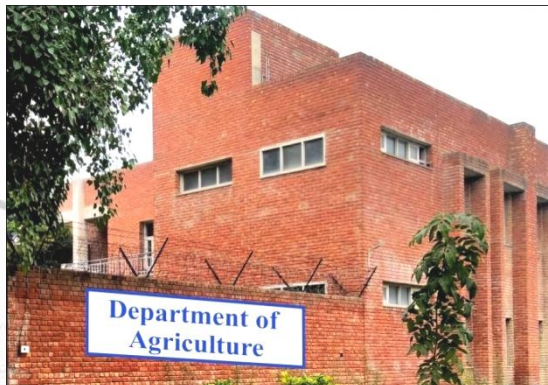


# MAIN CAMPUS

## AGRICULTURE

### ABOUT THE DEPARTMENT

The Department was established in 2019 with an intake of 60 students. It is dedicated towards research and education in the field of Agriculture. Sole motto of department is the betterment of farmer's society and to provide them with better knowledge of latest techniques of farming. Department is setting up plans to provide training to the students and farmers about unconventional agriculture for eco-friendly farming.



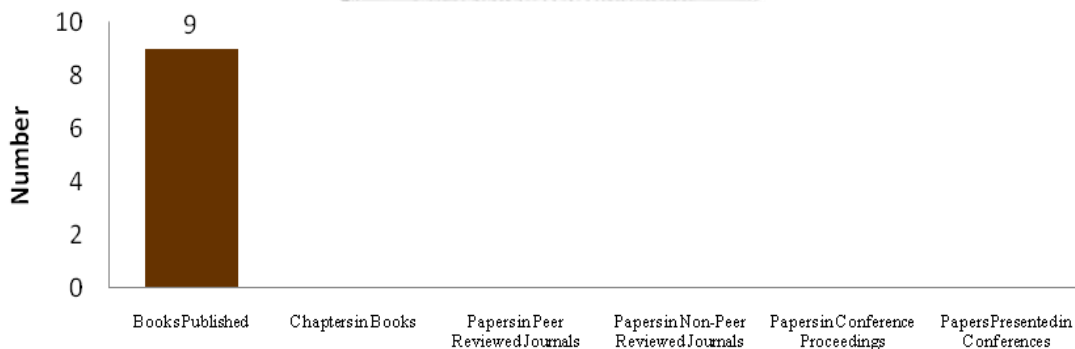
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Sanehdeep Kaur	Professor and Head	Ph.D.	Biological control of insect pest
Amarinder Singh	Assistant Professor	M.Sc. (Agronomy)	Agronomy, crop modeling and climate change
Sunaina	Assistant Professor	M.Sc. (Horticulture)	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Sc. (Hons) Agriculture	4	60	15	6	3	5

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

Department has five acres land for research and teaching purposes which includes demonstration plots of various cereals, pulses, oilseed, horticulture and vegetable crop. Construction of farm building and other protected structures for production and multiplication of exotic plants will soon be completed. Departmental building is still under construction. Different innovative techniques are being practiced for sustainability in agriculture.



## ARCHITECTURE

### ABOUT THE DEPARTMENT

The Department was established in the year 1986 as a part of Guru Ram Das School of Planning and Architecture and was the first institute in Punjab to start the five years integrated B.Arch. Degree course. It started working independently as Department of Architecture in 1989 and is the oldest & premier institute in the region. Over the years, the department has evolved into a leading institution in the region by virtue of having excellent human resources as well as technical infrastructure. The



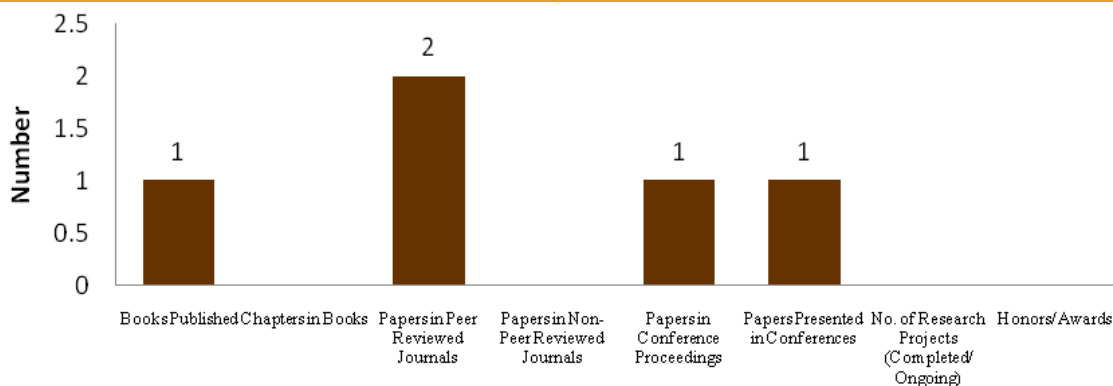
Department of Architecture occupying 2 ½ floors of the 4 storeyed building (approx. floor area 3700 sq. m). The Department is actively engaged in the documentation of various historical and heritage structures and sites in the region and around. The mission of the department is to develop a holistic vision of the students towards various issues of physical environment by evolving an integrated design approach incorporating the understanding of different disciplines that come together in conceptualization of creative ideas.

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Ranbir Kaur	Associate Professor and Head	B.Arch., P.G. Dip.(Housing)	Housing, traditional housing, landscape
Sarbajot Singh Behl	Professor	M. Arch.	Urban Environment & Design, Regional Architecture, Green and Sustainable Architecture
Karamjit Singh Chahal	Professor	Ph.D.	Sikh Architecture
Sandeep Dua	Professor	Ph.D.	Mathematics in Architecture & Urban Form, History and Theory of Architecture and Urban Design
Meenakshi Singha	Associate Professor	Ph.D.	Sustainability Concerns in Architecture and Planning; Quality of Urban Spaces
Pinto Emerson	Assistant Professor	M. Tech.	Construction Management
Pankaj Chhabra	Assistant Professor	Ph.D.	Modern Architecture and Urban Planning
Renu Mehta	Assistant Professor	M. Tech.	Urban Planning
Harvinder Kaur	Assistant Professor	B.Arch.	Hospital Architecture
Rawal Singh Aulakh	Assistant Professor	Ph.D.	Sikh Architecture, Architectural Histories
Nitin Batra	Assistant Professor	M. Tech.	Building Science and Construction Management
Amanpreet Singh	Assistant Professor	M. Arch.	Urban Design and Built Heritage

**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Arch.	5	80	17	7	3	6
M.Arch. (Urban Design)	2	8	2	1	-	1
M.Tech (Construction Technology & Management)	2	15	4	1	1	1

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

Our department holds the status of a premier institution in the region. The courses are conducted by competent faculty with the latest teaching aids and technology. The Department is well equipped with internet facility, computer lab, seminar halls, carpentry workshop, building material museum, thesis & documentation library, building science lab, arts & graphics lab and consultancy cell. The department is equipped with state-of-the-art laboratories such as Computer Labs (with latest ARCHICAD software), Arts and Graphics Lab, Surveying Lab, Building Material Testing Lab, Material Museum, Thesis & Report Section, two Seminar Halls with seating capacity of 120 each. The Department is equipped with the following

- 3D Printer
- Plotter A-I and A-O
- Projectors 10
- Computers with Genuine Windows and Pro-G-CAD facility 40
- Podiums 03
- Smart Board -02
- Dumpty level & Theodolite
- Disto meters 24
- Digital staedtler pens
- Thermal Index Reader





## BIOTECHNOLOGY

### ABOUT THE DEPARTMENT

The Department of Biotechnology at Guru Nanak Dev University, Amritsar, Punjab ([www.biotechgndu.com](http://www.biotechgndu.com)) has contributed significantly in imparting high quality teaching and research training in the field of Biotechnology since its inception in the year 1991. Due to substantial support of the University and DBT, GOI, the Department has established independent building with modern labs and has emerged as a reputed national centre of learning and research in Biotechnology. Faculty members of the Department are highly qualified, specialized in diverse areas and are recognized nationally and internationally. Since its establishment, the Department has been sanctioned Rs. 14.53 crores in the form of various extramural research projects and Rs. 6.73 crores as departmental grant from various funding agencies. The research output from the last five years has resulted in 113 publications in journals of national and international repute with an average impact factor of 3.55. The faculty also has many national and international collaborations leading to faculty and student exchange and fostering an ecosystem of high quality research. Overall, the Department which is established in a premier University of the Country (Elite Category-I Status by UGC; [www.gndu.ac.in](http://www.gndu.ac.in)) takes the leverage of its highly qualified faculty, advanced teaching and research infrastructure with sound national as well as international collaborations in building technically competent manpower in Biotechnology. The continuous financial support from DBT, GOI for Post Graduate programme (M.Sc. Biotechnology) will enable the Department to further capitalize on its strength and generate skilled human resources for catalyzing the bio-economy of the country.



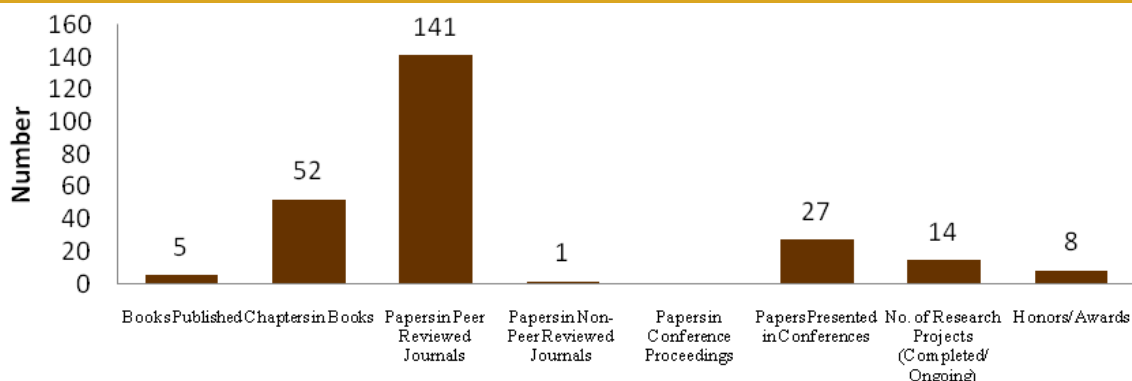
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
P.K. Pati	Professor and Head	Ph.D.	Plant Biotechnology
Prabhjeet Singh	Professor	Ph.D.	Plant Molecular Biology
GurcharanKaur	Professor	Ph.D.	Neuroscience
P.K. Verma	Associate Professor	M. Tech.	Microbial Fermentation Technology & Bioprocess Engineering
Prakash Chandra Mishra	Assistant Professor	Ph.D.	Structural Biology and Bioinformatics
Aditya Sunkaria	Assistant Professor	Ph.D.	Molecular and Cognitive Neuroscience
Bhupesh Kumar	Programmer	M.C.A.	Computer Science & Applications, Software Development and Networking Management



**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Sc. Biotechnology	2	8	2	1	-	1

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The department of Biotechnology has well equipped laboratories for undertaking research in the field of Animal and Medical Biotechnology, Plant Biotechnology, Microbial Biotechnology and Bioprocess, Bioinformatics and Structural Biology. The Department is equipped with the following

1. Centrifuge
2. Nano Drop (ND 200C)
3. Gel Documentation System
4. Bioanalyzer
5. -80 Deep Freezer
6. Real Time PCR
7. 2D Workstation
8. Cell counter
9. HPLC (Semi Prep.)
10. HPLC (Analytical)
11. Inverted Microscopes
12. Gene Pulser Electrophoresis
13. FPLC
14. Protein Purification System
15. Pathology Workstation
16. Trinocular Fluorescent Microscope
17. Ice Matic (II)
18. Spectrophotometer





## BOTANICAL AND ENVIRONMENTAL SCIENCE

### ABOUT THE DEPARTMENT

The Department of Botanical & Environmental Sciences is UGC-DRS and DST-FIST sponsored department. The department offers programmes of studies leading to the award of B.Sc. (Hons.) Botany, M.Sc. Botany, M.Sc. Environmental Sciences and Doctorate in Botany and Environmental Sciences. The major emphasis of the course curricula is given on Plant Biotechnology, Molecular Biology, Stress Physiology, Biodiversity, Natural Plant Products,



Resource Conservation, Mathematical Biology, Statistics, Ecotoxicology, Environmental Pollution Monitoring and Remediation. Similarly, the research work is focused on thrust areas such as abiotic and biotic stress management in plants; Environmental toxicology; Assessment and Bioprospection of plant resources, Environmental monitoring and clean up technologies for mitigation of environmental pollution. The teaching pedagogy includes field visits, project report, guest lectures, interaction meets, seminars and research techniques as an integral part of curricula. The students are given sufficient exposure to use and develop computer software for use in research and teaching. The spirit of community participation is inculcated by organizing environmental awareness campaigns, Shramdaan Camps, Vanmahotsav, Field Visits, and Industrial Tours etc. on regular basis.

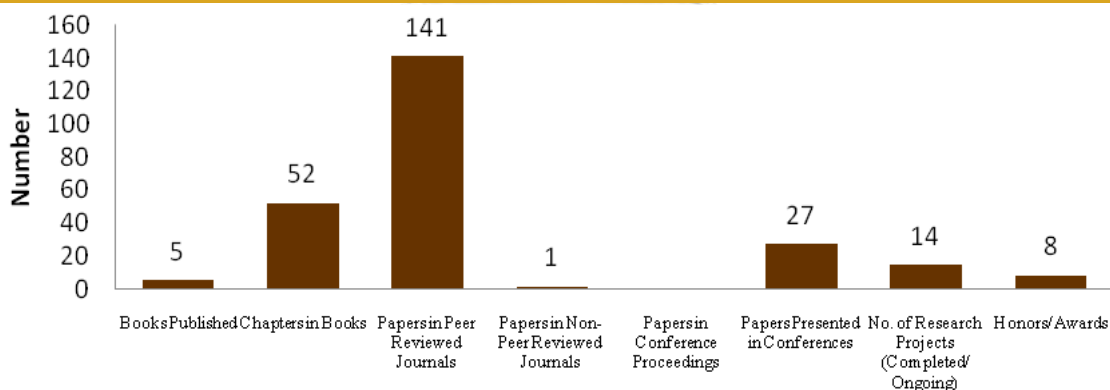
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Jatinder Kaur	Associate Professor & Head	Ph.D.	Genotoxicity/Mutagenicity, Environmental Pollution & Management
Avinash Kaur Nagpal	Professor	Ph.D.	Environmental mutagenesis, Antigenotoxicity, Plant Tissue Culture, Plant Databases
Renu Bhardwaj	Professor	Ph.D.	Plant Stress Physiology, Biochemistry and Molecular Biology, Plant Metabolomics
Saroj Arora	Professor	Ph.D.	Natural Plant Products, Environmental Toxicology (Antimutagenesis /anticarcinogenesis)
Satwinderjeet Kaur	Professor	Ph.D.	Genetic Toxicology, Natural plant products, Cancer chemoprevention
Adarsh Pal Vig	Professor	Ph.D.	Vermitechnology, Bioactivities of Glucosinolates, Solid Waste Management using earthworms
Manpreet Singh Bhatti	Associate Professor	Ph.D.	Environmental Engineering, Water and Wastewater Treatment, Ambient air quality
Rajinder Kaur	Associate Professor	Ph.D.	Environmental Science, Pond Ecosystem, Emerging Environmental Pollutants
Jyoti Kalyan	Programmer	MCA	Database Management, Web application development



**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Sc. (Hons.) Botany	3	40	10	4	2	3
M.Sc. Botany	2	60	15	6	3	5
M.Sc. Environmental Sciences	2	30	8	3	2	2
M.Tech. (Environment Science & Technology)	2	10	3	1	-	1

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

With financial assistance from the UGC-DRS and DST-FIST programs, a computer lab has been set up using client-server based technology. The department has a high speed internet connection with Wi-Fi networking which is routinely used for keeping in touch with the latest developments in science and technology. In addition, a database of plant diversity at GNDU botanical garden has been developed in the department. Also a database of herbarium sheets present in the Departmental herbarium is being developed in the department. The department is equipped with various instruments like Arabidopsis Chamber for IRGA, CO<sub>2</sub> Incubator, Bio Safety Hood, Fume Hood, Laminar Air Flow Hood, Micro Plate Reader (Multi Mode), Ozone Analyzer, Parallel Evaporating System, Upright Microscope with Fluorescence and Digital Imaging attachment with imaging software, Gas Chromatography and Mass Spectroscopy (GC-MS), Prep HPLC, High Volume Sampler, Respirable Air Sampler and Gel Doc.





## CHEMISTRY

### ABOUT THE DEPARTMENT

The Department came into existence in the year 1971 and over a period of time, it has emerged as one of the premier Departments not only of the university, but has also acquired prestigious status at National and International level. The research activities of the Department focus on synthetic organic chemistry, supra molecular chemistry, structural inorganic chemistry, drug design, material science, electrochemistry, chemistry of surfactant, chemistry of oils and fats, theoretical chemistry, thermodynamics and analytical chemistry. Several faculty members have exposure to foreign research laboratories in the form of post-doctoral and visiting scientist fellowship and are fellows of academic bodies of national/international repute. The department actively participates in national and international conferences and symposia. It also holds refresher courses on regular basis along with national conferences/ symposia/ meetings etc. The department has been given a grant of Rs. 3.0 crore under UGC CAS-II programme, Rs 2.95 crore under DST-FIST programme, Rs. 163.46 lacs under DST-PURSE programme for infrastructure development and Rs. 1.43 lacs under RUSA programme for small equipments, in the last five years.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Geeta Hundal	Professor and Head	Ph.D.	Inorganic Chemistry/ X-ray Crystallography
Harjit Singh	Professor(Emeritus)	Ph.D.	-
Subodh Kumar	Professor	Ph.D.	Molecular Recognition and Supramolecular Chemistry, New Synthetic Methodologies
Kamaljit Singh	Professor	Ph.D.	Synthetic organic/medicinal/materials chemistry
Manoj Kumar	Professor	Ph.D.	Supramolecular Chemistry
Sukhpri Singh	Professor	Ph.D.	Organic Chemistry, Chemistry of Surface Active Agents, Oleochemicals
Swapandeep Singh Chimni	Professor	Ph.D.	Organic Chemistry, Organocatalysis, Biocatalysis, Green Chemistry
Sumanjit Kaur	Professor	Ph.D.	Physical/Analytical/ Photochemistry/ Environmental Chemistry
Palwinder Singh	Professor	Ph.D.	Organic Chemistry: Synthesis, Medicinal, Bioorganic Chemistry
Paramjit Kaur	Professor	Ph.D.	Inorganic/charge-transfer/material chemistry
Parampaul Kaur	Professor	Ph.D.	-
Vandana Bhalla	Associate Professor	Ph.D.	Supramolecular Chemistry
Inderpreet Kaur	Associate Professor	Ph.D.	Electrochemical Sensors, Self-assembled Monolayers, Material Chemistry
Ashwani Kumar Sood	Assistant Professor	Ph.D.	Physical Chemistry/Material Science
Varinder Kaur	Assistant Professor	Ph.D.	Textile Chemistry
Vipan Kumar	Assistant Professor	Ph.D.	Organic Medicinal and Organometallic Chemistry

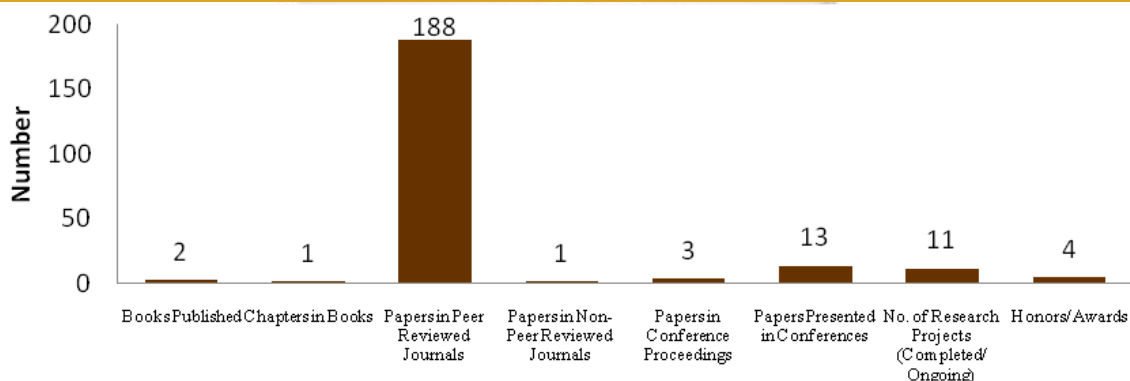


Name	Designation	Qualification	Specialization
Ritu Bala	Assistant Professor	Ph.D.	Coordination Chemistry, Anion receptor, Supramolecular chemistry, Nano chemistry
Parambir Singh Malhi	Assistant Professor	M. Tech.	Ferrites, Eco friendly textile processing
Prabhpreet Singh	Assistant Professor	Ph.D.	Organic and Supramolecular Chemistry, Functional Materials
Sachin Kumar	Assistant Professor	M. Tech.	Material Synthesis and Characterization, Green Synthesis
Tejwant Singh	Assistant Professor	Ph.D.	Colloids and Interface Sciences, Ionic Liquids, Self-assembly, Biopolymers
Venus Singh Mithu	Assistant Professor	Ph.D.	NMR based Structural Biology & Biophysical Chemistry
T.S. Lobana	Honorary Professor	Ph.D.	

**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
M.Sc. Chemistry (FYIC) (USHS)	5	100	25	10	5	8
M.Sc. Chemistry (USHS)	2	50	13	5	3	4
M.Sc. Chemistry	2	75	19	8	4	6
M.Sc. Applied Chemistry (Pharmaceuticals)	2	20	50	2	1	2
B.Tech. (Textile Processing Technology)	4	20	5	2	1	2
B.Tech. (Textile Processing Technology) Lateral Entry	3	*				

\*10% of the sanctioned strength and vacant seats of 2019-20 session in Sem. III.

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The Department has been adopted by the UGC under its special assistance programme (SAP) and by DST under its programme for improvement of Science and Technology (FIST). State of the art instruments like 400 and 500 MHz NMRs, CCD- single crystal X-ray diffractometer, HRMS, FTIR, UV-vis-NIR, Fluorescence and Atomic absorption spectrometers, HPLC, DLS, SEM, TEM, AFM, DSC, Polarograph, Digital tensiometer, Flash Chromatograph, Microwave synthesizer, Ball mill, Loop tracer, Differential scanning calorimeter, Peptide synthesizer, Thermo gravimeter Analyzer, Rheometer, Cyclic voltammeter are available for advanced research in all fields of Chemistry.





Atomic Force Microscope



CCD X-ray Diffractometer



Differential Scanning Calorimeter



Sonicator



Fluorescence Spectrophotometer



UV-vis Spectrophotometer



Cycle Voltmeter



FTIR Spectrometer



Polarimeter



UV-vis NIR Spectrophotometer



Resistivity and Impedance Meter



Density Sound Velocity Meter



PS3 Peptide Synthesizer



## COMPUTER ENGINEERING & TECHNOLOGY

### ABOUT THE DEPARTMENT

The Department of Computer Engineering and Technology was established on April 1, 2015 at Guru Nanak Dev University inside the Maharaja Ranjit Singh Bhawan building. The department is start functioning with as vision to create the most conducive environment for quality academic and research oriented undergraduate and postgraduate education in the field of Computer Engineering and to



prepare the students for a globalized technological society and orient them towards serving the society. It is engaged in cutting edge research in the areas of IoT, Wireless Sensor Networks, Cloud Computing, Big Data, Data Sciences, Image Processing and Parallel Computing. Its mission is to expose the students to broad research experience and to empower the students with the required skills to solve the complex technological problems of modern society.

The department has well equipped research lab with latest computers and digital technologies, high end server and high speed Internet established under UGC 12th Plan and DST Purse. The department has dedicated research-oriented faculty as well as research scholars who have excellent publications in SCI indexed, Scopus Indexed as well as other reputed journals. The department has more than 400 publications in numerous journals and conferences. The department has conducted workshops on IOT, Cloud Computing, Big Data, Data Science using **STATISTICA Tool** and Research Application Programming Using MATLAB, Computer Networks in collaboration with TCS, University of Jean Spain as well as Grid Analytics India Pvt. Ltd. Apart from this, department has conducted many webinars to enhance the research.

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Sandeep Sharma	Professor and Head	B.E,M.E, Ph.D.	Cloud Computing, Parallel Processing and Wireless Sensor Network
Amit Chhabra	Assistant Professor	B. Tech., M. Tech.	Parallel and Distributed Computing, Cloud Computing
Anil Kumar	Assistant Professor	B. Tech., M. Tech.	Computer Networks, Operating Systems, Computer Architecture, Parallel Computing
Prabhpreet Kaur	Assistant Professor	B. Tech., M. Tech., Ph.D.	Machine Learning, Image Processing
Kamaljit Kaur	Assistant Professor	B. Tech., M. Tech.	Cloud Computing, Parallel Computing
Kiranbir Kaur	Assistant Professor	B. Tech., M. Tech.	Cloud Computing
Munish Saini	Assistant Professor	B. Tech., M. Tech., Ph.D.	Open Source Software, Data Mining
Prabhsimran Singh	Assistant Professor	B. Tech., M. Tech.	Social Media Analytics, Data Mining, Text Analytics, Data Security
Chetan Marwaha	System Manager	MCA	Image Segmentation, Web App. Development

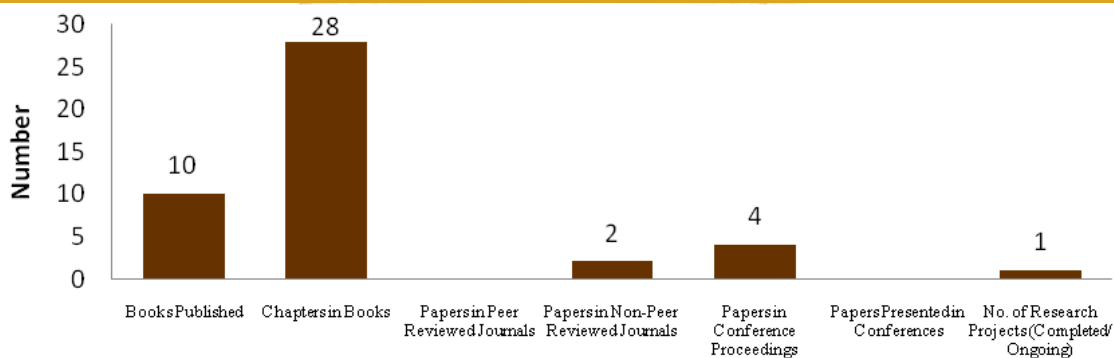


### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Tech. (Computer Science & Engineering)	2	30	8	3	2	2
B.Tech. (Computer Science & Engineering)	4	240	60	22	10	16
B.Tech. (Computer Science & Engineering)	3	*				
B.Tech. (Computer Engineering)	4	60	15	6	3	5

\*10% of the sanctioned strength and vacant seats of 2019-20 session in Sem. III.

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

Major equipment's in the department includes a cluster of Cisco 3850 series 10G switches and Sophos Firewall Appliance used for Campus Wide Network as well as to run numerous applications on Intranet. One high End Server to handle cloud based practical's and research work. Fully functional high end i5, 16GB RAM dedicated practical labs along with interactive digital boards and Video- Conferencing system. Recently in the year (2019-20), 110 i5 high end AIO computers, 50 i3 AIO computers have installed in department. Video Conferencing System is installed in the department. Apart from this, the physics and chemistry labs are well equipped with the required instruments.







## COMPUTER SCIENCE

### ABOUT THE DEPARTMENT

The Department of Computer Science, since its inception in 1988, has always attracted the best of aspirants from all over the country. It is successful in producing skilled and competent Computer Engineers and Entrepreneurs ready to satisfy the needs of the industry and society at large. The department is equipped with adequate infrastructure to support academic, research and extra-curricular activities for the all-round development of our students with seven well-qualified, skilled and experienced faculty members. The department frequently organizes workshops, talks and faculty programs regularly for the benefit of the student and faculty community. The department has an impressive placement track record with 85% of the students placed in reputed organizations.



### FACULTY PROFILE

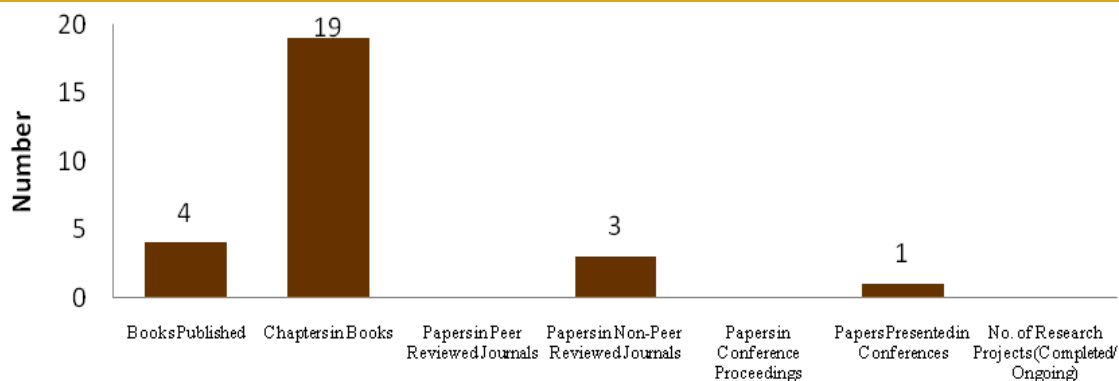
Name	Designation	Qualification	Specialization
Hardeep Singh	Professor and Head	Ph.D.	Software Engineering/Information Systems
Karanjeet Singh Kahlon	Professor	Ph.D.	Networking, Distributed Computing
Gurvinder Singh	Professor	Ph.D.	Parallel & Distributed Computing Data science
Parminder Kaur	Associate Professor	Ph.D.	Component-Based Software Engineering, Web Services
Kuljeet Kaur	Associate Professor	Ph.D.	Open Source software, Distributed Systems
Jaswinder Singh	Assistant Professor	MCA	Wireless Sensor Networks
Sandeep Singh Waraich	Assistant Professor	MCA	WSN

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.C.A.	3	60	15	6	3	5
M.C.A. (Integrated Course)	5	60	15	6	3	5
PGDCA(Full Time)	1	30	8	3	2	2
DCA(Full Time)	1	30	8	3	2	2

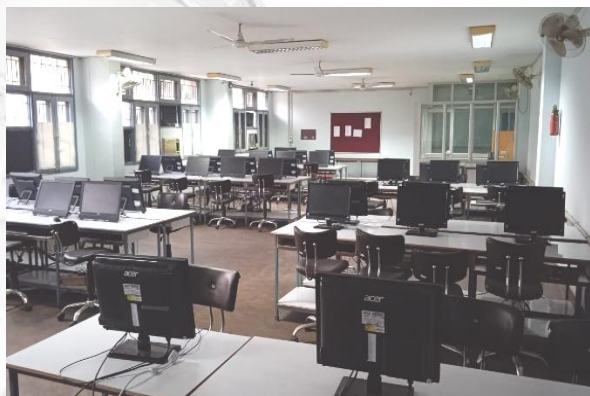


## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The institution has always kept its target of providing 1:1 computers to the students during their laboratory exercises. The Department is well equipped with the latest computers - Dell Optiplex 3020 Micro Desktops Intel (R) Core (TM) i5 @ 2 GHz 4 GB RAM 500 GB Hard Disc Drive Microsoft Windows 7(64 bit); ACER Veriton M 200 PC Intel (R) Core (TM) 2 Duo CPU @ 2.94 GHz 2 GB RAM 320 GB Hard Disc Drive Microsoft Windows 7 (32 bit); HP dx 2280 Processor: Intel ® Pentium (R) D CPU 2.80 GHz, 2 GB RAM 320 GB Hard Disc Drive, Windows XP (32 bit) ; Lenovo Think Centre M72 E Tiny PC, Intel (R) Core (TM) i3-3220T CPU @ 3.30 GHz 4 GB RAM 500 GB Hard Disc Drive, Microsoft Windows 7 (64 bit). The Department has a high-speed Internet connectivity of 100 Mbps with excellent networking devices like Ruckus access point for Wi-Fi connectivity and internal LAN wiring with CAT-6 D-Link cables.





## EDUCATION

### ABOUT THE DEPARTMENT

The department was established in 2013 with an objective to produce quality teacher educators and researchers in the field of teacher education. The department offers courses leading to the degrees of M.Ed. The department has well equipped educational psychology, educational technology, guidance and counseling and computer laboratories along with learning resource centre equipped with books, Audio-visual learning material and equipment. The department is actively engaged in the development of curriculum for different programs of teacher education, providing professional development programs for teacher educators and school teachers especially in the field of integrating ICT in teaching learning and evaluation. The department also organizes seminars for providing platform for deliberating on Issues of Education amongst educators from diverse areas and fields. At present, the department is running one major project funded by ICSSR and supervising one post-doctoral student sponsored by ICSSR.



### FACULTY PROFILE

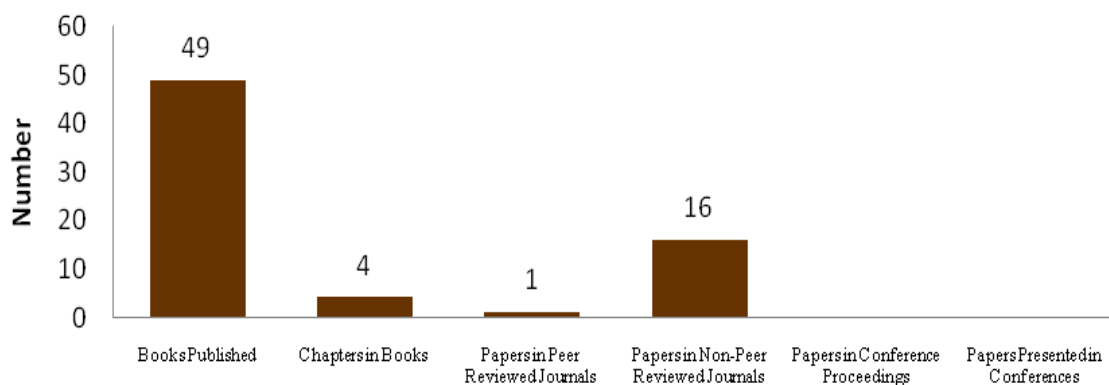
Name	Designation	Qualification	Specialization
Deepa Sikand Kauts	Associate Professor & Head	Ph.D.	Educational Psychology, Educational Guidance, Educational Research and Statistics
Amit Kauts	Professor	Ph.D.	Educational Technology, Educational Research, Leadership and teacher education
Navdeep Kaur	Assistant Professor	Ph.D.	Educational Technology
Franky Rani	Assistant Professor	Ph.D.	Educational Research
Gagandeep Kaur	Assistant Professor	Ph.D.	Educational Research, Educational Psychology, Curriculum Development

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A. (Education)	2	10	3	1	-	1
M.A. Education (Educational Management and Leadership)	2	10	3	1	-	1
M.Ed.	2	50	13	5	3	4
Diploma In Early Child Care and Education	1	20	5	2	1	2
Certificate Course In Early Child Care and Education	6 month	10	3	1	-	1



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The Department of Education has well equipped Computer lab, Educational Technology Lab, Educational Psychology Lab, Multipurpose Hall, Library. The Department is equipped with Projectors, Interactive Board, Visualizer, OHP, Podium, Computers with Internet Facility, Psychological Apparatus.







# ELECTRONICS TECHNOLOGY

## ABOUT THE DEPARTMENT

The department of Electronics Technology was started in July 1983 with a vision to impart quality knowledge in the field of core Electronics as well as different facets of communication such as Microwave, Optical, Wireless, Data Communication, Digital Signal Processing and Image Processing so as to nurture the excellence in the students and enhance their capability to meet the ever growing challenges in the field of electronics in general and communication engineering in particular. The department feels proud to possess a dynamic and energetic faculty specialized in various fields of electronics and communication engineering having a recognized research experience in their niche areas. The department has been successfully able to meet the impending challenges to ignite the aspirations of its students to establish themselves as researchers, innovators, entrepreneurs and executives that benefitted the national as well as international companies on the global arena.



## FACULTY PROFILE

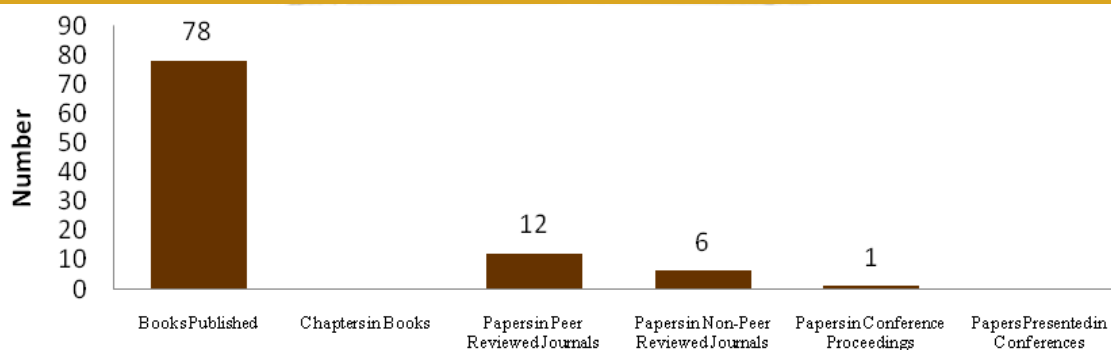
Name	Designation	Qualification	Specialization
Shalini Bahel	Associate Professor and Head	Ph.D.	Microwave Materials, Dielectric Ceramics, Digital and Microwave Comm
Sukhleen Bindra Narang	Professor	Ph.D.	-
Maninder Lal Singh	Professor	Ph.D.	Fiber Optic Communications
R.S. Sawhne	Professor	Ph.D.	Electron Transport through Molecular Junctions, Molecular Electronics
Dhanjit Singh	Assistant Professor	B. Tech.	Electrical and Electronics Communication
Ravinder Kumar	Assistant Professor	Ph.D.	Wireless Communication, Digital System Design, Nano scale devices
Hardeep Kaur	Assistant Professor	Ph.D.	Wireless and Digital Communication, Antenna Designing
Gurpreet Singh	Assistant Professor	M. Tech.	Fiber Optic Communication Systems
Rupendeeep Kaur	Assistant Professor	M. Tech.	Nanotechnology
Jaipreet Kaur	Assistant Professor	M. Tech.	Massive MIMO, Millimeter Wave, CRS
Sukhdeep Kaur	Assistant Professor	M. Tech.	Nanotechnology
Pawandeeep Kaur	Assistant Professor	Ph.D.	Microelectronics, Material Science
Shivinder Devra	Assistant Professor	M. Tech.	Optical Signal Processing, Comm Sys, Wireless Comm
Jasdeep Kaur	Assistant Professor	M. Tech.	Digital System design, Verilog
Kuldeep Singh	Assistant Professor	M. Tech.	Internet of Things in Healthcare, Machine Learning
Jaspreet Kaur	Assistant Professor	M. Tech.	Image Processing , Signal Processing, Nano Materials
Rajdeep Singh Sohal	Assistant Professor	M. Tech.	Wireless Communication, Networks
Rajandeeep Singh	Assistant Professor	M. Tech.	Optical Communication, Optical networks
Jagdeep Singh	Instructor	M. Phil	-



### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Tech. (Electronics & Communication Engineering)	4	120	31	10	5	8
B.Tech. (Electronics & Computer Engineering)	4	20	5	2	1	1
B.Tech. (Electronics & Communication Engineering)	3	*				
B.Tech. (Electronics & Computer Engineering)	3	*				
M.Tech. (Electronics & Communication Engineering) Specialization (Communication Systems)	2	10	3	1	-	1

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The department of Electronics Technology has well equipped laboratories for undertaking experiments related to Fiber Optic Communication, Microwave Engineering, Digital Signal Processing, Microprocessors, Microcontroller, Analog and Digital Communication Systems, Electronics Devices and Circuits, Analog Integrated Circuits etc. The Department is equipped with Wireless Digital Radio TX & RX, Digital Storage oscilloscope, Arbitrary Waveform Generator, Wireless Sensor Network module, Microwave Test Bench (Klystron and Gunn Based), Microwave Integrated Circuits Trainer, Function Generator, visible/IR lasers, optical energy meter, UV Spectrophotometer, Impedance analyzer, Electrometer, high temperature muffle furnace, ball mill etc.



EDC Lab



Communication Lab





## ENGLISH

### ABOUT THE DEPARTMENT

The Department of English has been offering Postcolonial Literature, Diaspora Literature, Indian Literature in English as well as in translation, British and American Literature, Semiotics, Literary and Cultural Theory, Systemic Functional Linguistics and Comparative Literature as core areas of research. A significant number of books, and research articles in various National and International journals of repute like



Ariel, Walt Whitman Review, Mark Twain Journal, Indian Journal of American Studies, have been published by the faculty and research scholars. The Department brings out its own research journal Punjab Journal of English Studies. Besides, two other journals – Subramaniam Bharati Journal of Comparative Literature and Odyssey: International Journal of Literature and Philosophy – were initiated by the members of the faculty. Eminent writers like Mulk Raj Anand, Keki Daruwalla, Nirmal Verma, Shauna Singh Baldwin, and scholars like Christian Matthiessen, Rupen Desai, Alok Bhalla, Malashri Lal, Urvashi Butalia, Kamla Bhasin have been among our invited speakers. The Department has also been organizing workshops and conferences in collaboration with institutions like British Council, Katha, Central Institute of Indian Languages etc.

### FACULTY PROFILE

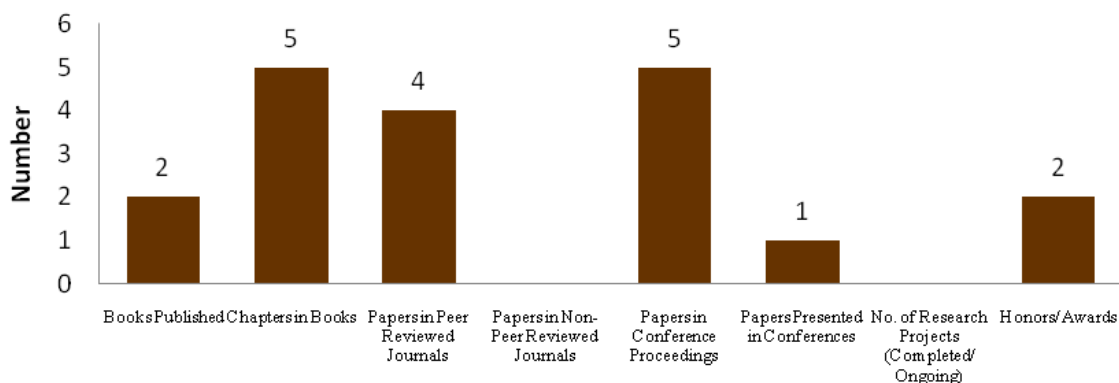
Name	Designation	Qualification	Specialization
Yubee Gill	Associate Professor and Head	Ph. D.	Indian, British and American Fiction; Literary Theory; Narratology
Sukhdev Singh	Professor(Reemployed)	Ph. D.	Systemic Functional Linguistics & Text Analysis, Linguistics & ELT
Manbir Singh Bhullar	Assistant Professors	M. Phil.	Poetry / History of Literature
Sumneet Kaur	Assistant Professors	Ph. D.	Post colonialism and Feminism
Ujjal Jeet	Assistant Professors	Ph.D.	Stylistics, Systemic Functional Linguistics, Sociolinguistics
Amandeep Kaur	Assistant Professors	Ph.D.	Indian Literature, Literary Theory, Comparative Literature

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M. A.	2	40	10	4	2	3



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department is equipped with latest computers with printing and internet facilities. A language lab has been set up. The Post Graduate students are prepared for advanced language skills, critical understanding and analytical skills, including comprehension and interpretation of literary and cultural texts. For attaining these ends, the programme includes representative literary works, critical concepts and theories,



structure of the English language and General Linguistics. The programme intends to produce free-thinking individuals sensitive to the aesthetic, political and social issues of their times so that they may contribute to their societies in meaningful ways.

Guru Nanak Dev University  
AMRITSAR



## FOREIGN LANGUAGES

### ABOUT THE DEPARTMENT

The Department came into existence as an independent entity in the university in 1994. Prior to it, the foreign languages remained clubbed with Urdu & Persian languages as well and for few years it remained a part of English Department of the University. The department has been playing a pivotal role in meeting the ever-growing demands of the society at large in terms of imparting the younger generation from basic to the advanced levels of proficiency in the concerned foreign language. The foreign languages made its maiden entry in the university way back in 1977, when Russian was first of all introduced as a part of the English department. Subsequently, taking into account the changing socio-cultural, political milieu in the world, the other foreign languages like French, German followed suit. Increasing enrolment of not only of the student's community, but also of the people cutting across the barriers of occupation, age, social strata speak volumes about the popularity of the department as well as the dire need to learn languages in the "Global Village" of today. About 200 students enrol every year in the part-time courses of one year duration.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Mohan Kumar	Associate Professor & Head	Ph.D.	Russian and German Language
Debasish Chaudhuri	Assistant Professor	Ph.D.	Chinese Language & Literature, Chinese Politics

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
Diploma Course (Full-Time) French	1	60	-	-	-	-
Certificate Course (Part-Time) Chinese	1	60	-	-	-	-
Certificate Course (Part-Time)French	1	75	-	-	-	-
Certificate Course (Part-Time)German	1	30	-	-	-	-
Certificate Course (Part-Time)Japanese	1	30	-	-	-	-
Certificate Course (Part-Time)Russian	1	20	-	-	-	-
Diploma Course (Part-Time) French	1	10	-	-	-	-
Diploma Course (Part-Time) German	1	10	-	-	-	-
Diploma Course (Part-Time) Russian	1	5	-	-	-	-
Diploma Course (Part-Time) Chinese	1	10	-	-	-	-
Advance Diploma Course (Part-Time) French	1	10	-	-	-	-

### ACADEMIC OUTPUT





## FOOD SCIENCE & TECHNOLOGY

### ABOUT THE DEPARTMENT

The Department of Food Science and Technology was established in 1994 with the objective of generating highly skilled manpower to meet the requirements of food processing industry. The M.Sc. (Food Tech) program was started in 1993 and after its success was followed by B. Tech (Food Tech) program in 1995. The department also offers research guidance leading to Ph.D. degree. The department is well equipped with



sophisticated instruments to carry out advance research in Food Science. Faculty members are providing consultancy & analytical services to Food Industry and Government welfare programs. The department has close association with well known MNC's like Nestle India Ltd., Pepsi Foods (P) Ltd., GlaxoSmithklineBeecham Consumer Healthcare Ltd., Cadbury's India Ltd., Joyco, Heinz, etc. Several students after completing degree from the department have got admissions in M.S Degree programs and Fellowships in internationally reputed institutions.

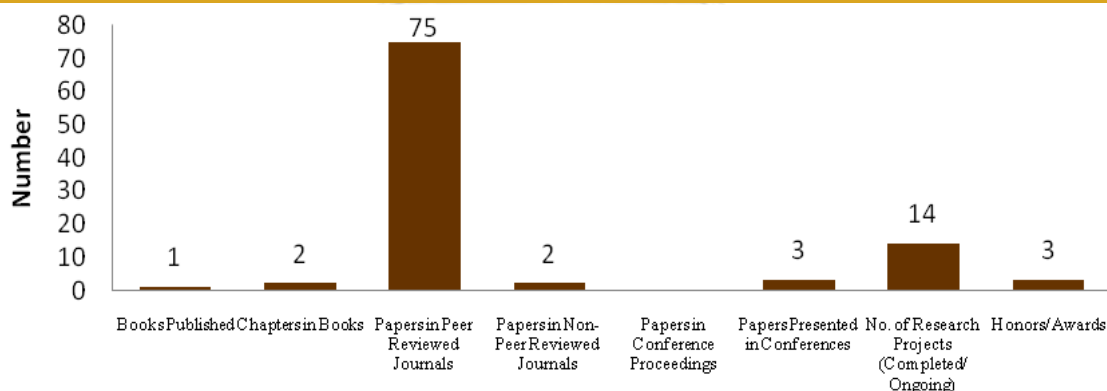
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Narpinder Singh	Professor and Head	Ph.D.	Starch and protein chemistry, extruded products, modified starches
Dalbir Singh Sogi	Professor	Ph.D.	Fruits and Vegetables Technology, Waste management, Plant proteins
Balmeet Singh Gill	Professor	Ph.D.	Food Technology Food Plant Management
Hardeep Singh Gujral	Professor	Ph.D.	Food Science and Technology
Navdeep Singh Sodhi	Professor	Ph.D.	Engineering Properties of Food Materials
Raj Sukhwinder Singh Kaler	Associate Professor	Ph.D.	Sugar Technology, Refining, Biomass Hydrolysis
Maninder Kaur	Associate Professor	Ph.D.	Characterization of starches from different botanical sources
Amritpal Kaur	Associate Professor	Ph.D.	Characterization and utilization of Starches
Bhavnita Dhillon	Assistant Professor	Ph.D.	Food engineering, microbial load detection



**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Tech. (Food Tech.)	4	40	11	3	2	3
B.Tech. (Food Technology) – Lateral Entry	3	*				
M.Sc. (Food Tech.)	2	40	10	4	2	3

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The laboratories are equipped with sophisticated instruments like UV-Spectrophotometer, Farinograph, Viscoamylograph, Alveograph, Mixolab, Amino Acid Analyser, Spray Dryer, Freeze Dryer, Electrophoresis, Differential Scanning Calorimeter, Dynamic Rheometer, Rapid ViscoAnalyser, Moisture Analyser, Brookefield Viscometer, Texture Analyser, HPLC, Hunter Colour Lab, Sucrolyser System, Karl Fischer Titrator, NIR-Spectrophotometer and Sucro Scan. The Department has Pilot Scale Processing facilities for Fruits and Vegetables, Bakery, Extruded & Pasta Products.





## GURU NANAK STUDIES

### ABOUT THE DEPARTMENT

The department of Guru Nanak Studies was set up in 1971 in accordance with the provisions of the Article IV of University Act, 1969 which is as follows: To make provision for study and research on the Life and Teachings of Guru Nanak Dev and their cultural and religious impact in the context of Indian and World Civilizations. The Department of Guru Nanak Studies is an inter-disciplinary department with its main focus on Sikh Studies and Comparative Study of Religion. The department offers



two Post Graduate Courses in Religious Studies and Philosophy. Besides teachings, research guidance is provided to regular as well as part-time students pursuing for their Ph.D. Two referred Journals- *Journal of Sikh Studies* and *DharamAdhyanPatrika* (Punjabi) has been a regular feature of the Department since 1974 and 2012 respectively. National and International Seminars and Conferences are organized by the department for dissemination of research activities on the Sikh Studies and allied fields in the wider perspective.

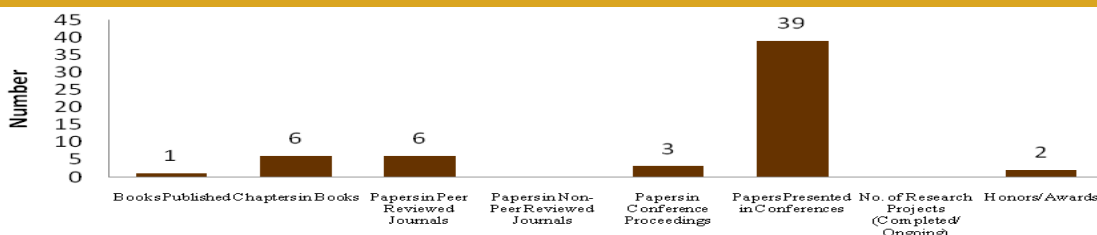
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Amarjit Singh	Professor and Head	Ph.D.	Sikh Studies/Primary Sikh sources, Manuscripts of Gurbani
Manvinder Singh	Assistant Professors	Ph.D.	Religious Studies, Medieval Sikh Literature, Sikh Studies
Bharatbeer Kaur Sandhu	Assistant Professors	Ph.D.	Sikh Philosophy, Sikh Literature, Religious Studies/Sikh Studies
Mohubat Singh	Assistant Professors	Ph.D.	Religious Studies, Comparative Religion, Sikh Studies
Sandeep Kaur Brar	Assistant Professors	Ph.D.	Sikh Philosophy, Religious Studies/Sikh Studies

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
M.A. Religious Studies	2	14	4	1	1	1
M.A. Philosophy	2	14	4	1	1	1

### ACADEMIC OUTPUT







# GURU RAMDAS SCHOOL OF PLANNING

## ABOUT THE DEPARTMENT

Guru Ramdas School of Planning was established to impart education and training at Post Graduate level in the field of City and Regional Planning. Initially, the School conducted two years Master's Degree in City and Regional Planning (MCRP). Later on, the nomenclature of the course was changed to Master of Technology in Urban planning i.e. M.Tech. (UP).



At present, School conducts four academic programmes, one at the Under Graduate level i.e. B.Plan (Urban & Regional) which is of 4 years (8 semesters) and the others at the Post Graduate levels i.e. M. Plan (Urban), M. Plan (Infrastructure) & M. Plan (Transport) which are of 2 years (4 semesters) each. The School has emerged as one of the pioneer professional institutions in the country for education and training in the field of Urban and Regional Planning. The School so far has trained more than 700 town planners at Masters and Bachelor levels. The graduates from this School are serving in different capacities in various government and private town planning and allied organisations at National and State level in India and abroad. The Alumni of the School have served as Chief Town Planners of Jammu & Kashmir, Himachal Pradesh, Haryana, Punjab, Rajasthan, and Arunachal Pradesh. They are also leading other reputed public and private sector institutions throughout the country.

## FACULTY PROFILE

Name	Designation	Qualification	Specialization
Kuldip Singh	Associate Professor and Head	M.U.P., A.I.T.P.	Urban Planning, Environmental Planning
Ashwani Luthra	Professor	M.C.R.P. Ph.D. (Mysore), F.I.T.P.	Urbanization/ Suburbanization Issues, Policies and Planning
Gopal Kumar Johari	Associate Professor	M.C.R.P, A.I.T.P.	Project Management, Urban & Regional Planning
Kirandeep Sandhu	Associate Professor	M.C.R.P, M.Sc. Development & Planning (U.K.), Ph.D. (Australia), A.I.T.P.	Housing and Community Development Municipal Solid waste Management
Karamjit S. Sandhu	Associate Professor	M.C.R.P, A.I.T.P.	Urban & Regional Planning, Rural Planning
Ravi Inder Singh	Assistant Professor	M. Tech. (U.P.), A.I.T.P.	Urban Planning, Real Estate, Peri Urban
Ritu Raj Kaur	Assistant Professor	M. Tech. (Environment Planning), A.I.T.P.	Environmental planning, Planning Legislation
Gursharan Kaur	Assistant Professor	M. Tech. (U.P.), A.I.T.P.	Housing, Regional Development & Metropolitan Planning

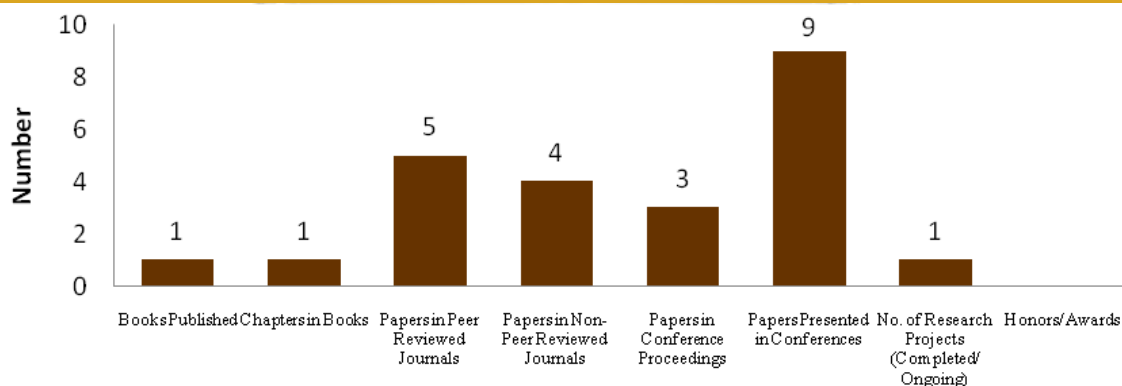


Name	Designation	Qualification	Specialization
Sakshi Sahni	Assistant Professor	M. Plan.(Infrastructure), A.I.T.P.	Infrastructure planning and policy, history, urban development and governance
Sandeep Kumar	Assistant Professor	M. Tech. (U.P.)	Housing and community development, Planning legislation, Informal sector

### COURSES OFFERED (AS PER PROSPECTUS)

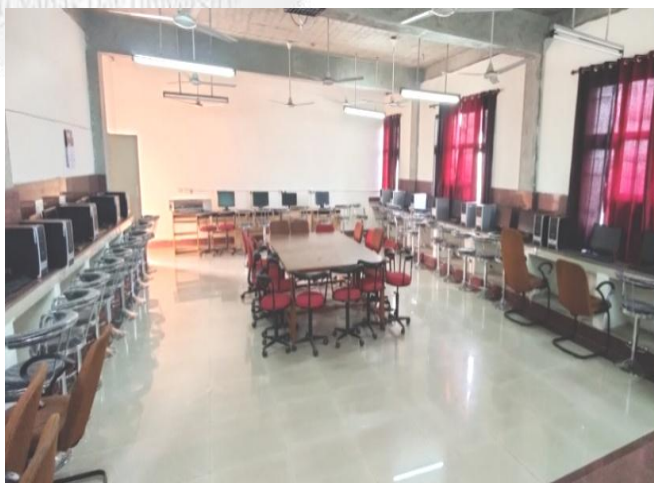
Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
Bachelor of Planning (Urban & Regional)	4	20	5	2	1	2
Master of Planning (Urban)	2	23	6	2	1	2
Master of Planning (Infrastructure)	2	15	4	1	1	1
Master of Planning (Transport)	2	20	5	2	1	2

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The Guru Ramdas School of Planning has well equipped labs for undertaking hands on training on different software's such as Auto-CAD and GIS. The Survey lab is well equipped with all instruments for training purposes. The Department is equipped with surveying instruments including chains, tapes, compasses, poles, tripods, mounts, dumpy level, Eidograph, Total Station and Global Positioning System (GPS), Sonic Meter, Water Level Sensor, Air Quality Pollution Meter Detector, Arc-GIS, Computers, Printers and LCD Projectors.





# HINDI

## ABOUT THE DEPARTMENT

The department of Hindi is one of the pioneer and leading Departments of Guru Nanak Dev University. It specializes in Ancient, Medieval and Modern Literature. It also nurtures Aesthetics, Stylistics, Drama & Theatre, Sociology of Literature, Axiology, and Gurbani & Linguistics. The courses are regularly updated in line with the latest literary trends. It has carved out a special niche for itself in the field of Modern Linguistics, Stylistics, Semiotics, Aesthetics, Axiology, and Cultural Study. It also provides Sociological, Psychological, Philosophical and Historical approach to literature through its various research oriented courses. Hindi Department has taken the responsibility of giving a special focus to Hindi Literature written in Punjab. In the Modern era of Globalization, the department has provided a mirror of Punjab, Punjabi & Punjabiya to the rest of the world. In the present transitional period, the department also focuses towards Media, Journalism and Information Technology.



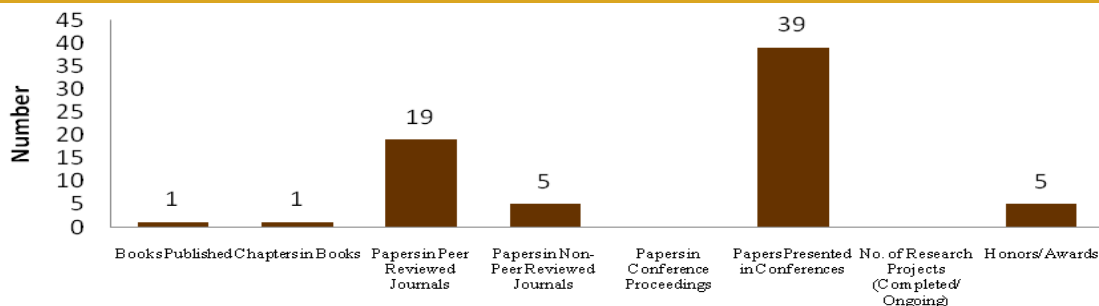
## FACULTY PROFILE

Name	Designation	Qualification	Specialization
Sudha Jitender	Professor and Head	M.Phil, Ph.D.	Modern Linguistics, Stylistics, Semiotics Modern Hindi
Sunita Sharma	Assistant Professor	Ph.D.	Medieval Hindi literature and study of folk culture
Sunil	Assistant Professor	Ph.D.	Modern Hindi Literature
Sapna Sharma	Assistant Professor	Ph.D.	Literature and Criticism

## COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A. Hindi	2	20	5	2	1	2
Post Graduate Diploma in Translation (PGDT)	1	5	1	1	-	-
Post Graduate Diploma in Hindi Patarkarita	1	5	1	1	-	-

## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department of Hindi has well equipped Library enriched with latest books, Encyclopedias and Journals. The Department is equipped with Desktop Computers, Printers, Photocopy Machine and Projector.



## HISTORY

### ABOUT THE DEPARTMENT

The Department of History offers M.A. (History), Post Graduate Diploma in Heritage Tourism of India and Ph.D. Main focus of the research in the Department has largely been on the Socio-Economic and Cultural history, especially Agrarian history of the Greater Punjab in the North-West of the Indian sub-continent, encompassing present day areas of Punjab Haryana, Himachal Pradesh, Jammu and Kashmir and West Punjab (Pakistan). In the last decade, the Department has traversed to newer areas. Broadly speaking, the main areas of research of the Department are as under:

- Social and Economic History
- Agrarian Society; Social Change
- Colonial Economy
- Socio-Cultural and Religious Developments
- Major Trends in Punjab and Sikh Historiography
- Gender Studies
- Punjabi Diaspora.
- History of Science and Medicine in the Punjab
- Punjabi Press and literature
- Fresh Analysis of Partition of the Punjab
- Contemporary Punjab

The department offers facilities for research in Modern Regional history of North West India in Ph.D. programme. The department publishes Journal of Regional History on regular basis.



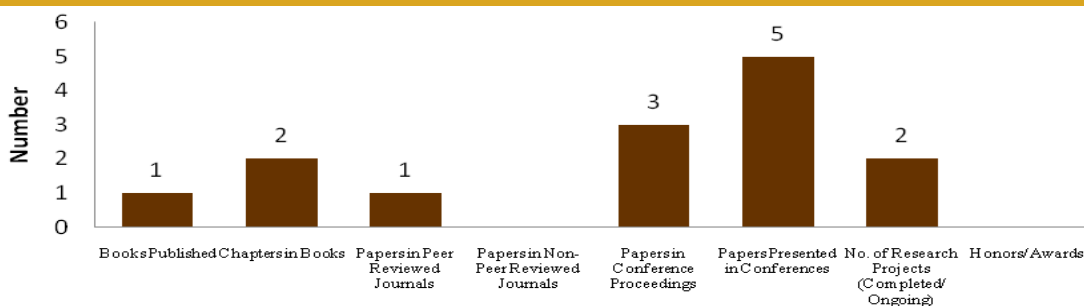
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Amandeep Bal	Professor and Head	Ph.D.	Modern Punjab with special interests in Communitarian politics
Shefali Chauhan	Assistant Professor	Ph.D.	Social-Economic history of Punjab, Gender Study, Dalit study
Harneet Kaur	Assistant Professor	Ph.D.	Social History of Punjab, specifically Gender History

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.	2	30	8	3	2	2
P.G. Diploma in Heritage Tourism of India	1	10	3	1	-	1

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The Department of History has 1 Computer lab, 2 Projectors/Smart Boards fitted Lecture Theatres and 1 Committee room with Projector.





## HUMAN GENETICS

### ABOUT THE DEPARTMENT

The Department of Human Genetics was established in 1990 for dedicated research and education in the field of Human Genetics and to provide genetic services to the society. The department has the biphasic vision to nurture and mentor Student-Learning outcomes, and to carry out research on genetic diseases and disorders in terms of diagnostics, counseling, management, prognostics and therapeutics. The department has the mission to facilitate, develop and foster excellence in Human Genetics Research and Education, and promote Human Genetics and the understanding of Human Diseases. Besides, the Department has received grants various national and international R & D agencies such as UGC, DST-FIST, DST Purse, UGC-SAP, DBT, CSIR, PSCST and ICMR. The students of the department have been absorbed in premier research institutes with placement in different diagnostic centres, laboratories, hospitals and in teaching institutions, both in India and abroad.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Badaruddoza	Professor and Head	M. Phil., Ph.D.	Human Population and Quantitative Genetics
Vasudha Sambyal	Professor	Ph.D.	Human Cytogenetics/ Cancer Cytogenetics
Vanita	Professor	Ph.D.	Human Molecular Genetics
Anupam Kaur	Professor	Ph.D.	Cytogenetics /Molecular Genetics/Genetic diagnosis and Counseling
Manpreet Kaur	Assistant Professor	Ph.D.	Molecular Biology and Biochemistry
Kamlesh Guleria	Assistant Professor	Ph.D.	Human Molecular Genetics
Sanjana Mehrotra	Assistant Professor	Ph.D.	Infection biology, Genetics of complex disorders

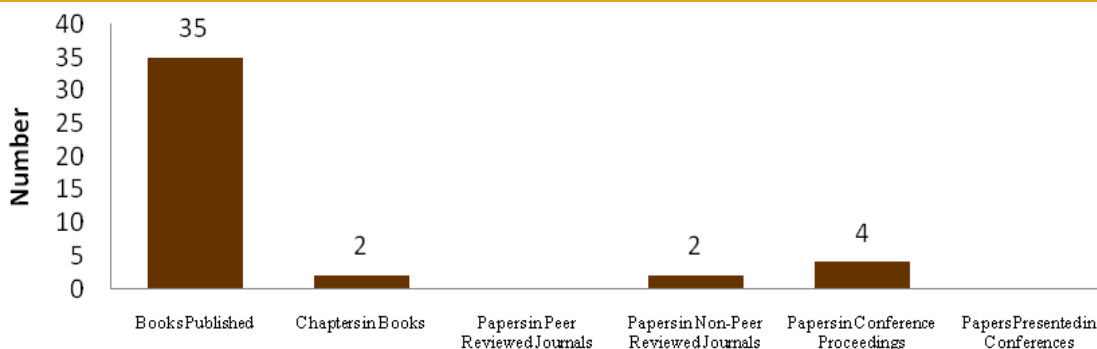
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Sc.Human Genetics (FYIC) (USHS)	5	60	15	6	3	5
M.Sc. Human Genetics (USHS)	2	30	8	3	2	2
M.Sc.Human Genetics	2	30	8	3	2	2





## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

Semi-Automatic DNA Sequence (ABI 377). Automatic Pipette, Analytical Balances, Flakers, Real Time PCR, Nanodrop, UV Spectrophotometer, Binocular Microscopes, Body Fat Analyzer, Refrigerated Centrifuge, Co2 Incubator, Cold Room, Microplate Reader, Fluorescent Microscope, Freezers, Inverted Microscope, Semi-Automatic Blood Analyzer, Thermal Cyclers, Vertical and Horizontal Laminar Flow, Vertical PAGE Apparatus, Water Purification Systems, Nucleic Acid Synthesizer, Manual Sequencers, Hybridization Incubator, 2-D Gel Electrophoresis System, Liquid Scintillation Counter, Gel Documentation Systems, Lyophilizer, Gene Pulsar, Pulse- field Gel Electrophoretic System.





## LAWS

### ABOUT THE DEPARTMENT

The Department of Laws at Guru Nanak Dev University, Amritsar was established in the year 1972 having LL.B. Course and in 1983, teaching of LL.M. was started. The Department has a team of highly educated, committed, dedicated and motivated teachers. Besides teaching, they are actively and tirelessly engaged in research in their respective fields. The Department has strength of One Professor, One Associate Professor, Five Assistant Professors, Seven Assistant Professors on Contract basis and 5 Assistant Professors on part-time basis and Seven Research Fellows. The Departmental Library has a collection of about 20,000 books and manuscripts. The Library is also having a collection of Law Commission Reports. The Library is also subscribing to Indian Law Institute Newsletter. The main library is well connected with INFLIBNET, DELNET and Legal Software available on the website [www.highcourtchd.gov.in](http://www.highcourtchd.gov.in), [www.eCourts.gov.in](http://www.eCourts.gov.in).



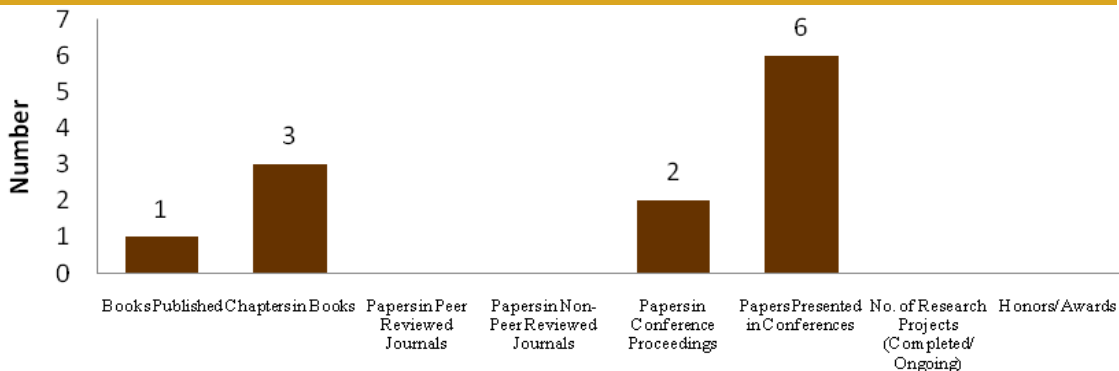
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Kuljit Kaur	Professor & Head	Ph.D.	International Law
Bimaldeep Singh	Associate Professor	Ph.D.	Administrative Law
Harkirandeep Kaur	Assistant Professor	LL.M	Intellectual Property Rights, Constitutional Law
Anshu Jain	Assistant Professor	Ph.D.	Consumer rights and Information rights
Arvindeka Chaudhary	Assistant Professor	Ph.D.	Criminal Law (Indian Penal Code)
Arneet Kaur	Assistant Professor	Ph.D.	Family Law and Corporate Law
Ravinder Pal Singh	Assistant Professor	Ph.D.	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
LL.B (TYC)	3	120	30	12	6	10
B.A LL.B. (FYIC)	5	120	30	12	6	10
LL.M	1	40	10	4	2	3

### ACADEMIC OUTPUT





## LIBRARY & INFORMATION SCIENCES

### ABOUT THE DEPARTMENT

The Department of Library & Information Science was set up in 1973 to cater to the manpower needs of the libraries in this region. Initially the Department provided programme leading to Bachelor of Library & Information Science, but since 1984-1985 it has been offering courses leading to Bachelor and Master Degrees in Library and Information Science. The Department also provides facilities for doctoral research since 1988. Special emphasis is



laid on teaching of modern methods for information processing and use. The department has introduced a paper, in each class, on computer and IT applications in Libraries for students to work in automated libraries. The department has augmented teaching material supplied to students by adding more to the Departmental library. Total number of Textbooks in the Departmental Library has gone up to 1125. A computerized catalogue of the library books has been prepared using library software WINISIS. Computer Laboratory of Ten Intel i3 PCs with LAN and Internet connectivity has been set up in the Department for providing practical training to the students.

### FACULTY PROFILE

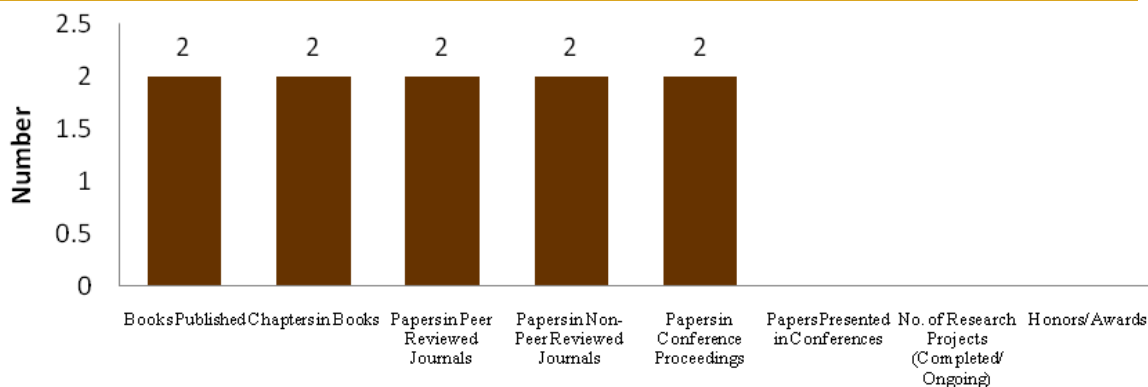
Name	Designation	Qualification	Specialization
Maninder Lal Singh	Professor & Head	Ph.D.	Fiber Optic Communications
Satwinderpal Kaur	Assistant Professor	Ph.D.	Information Seeking Behaviour of Library Users
Harish Chander	Assistant Professor	Ph.D.	Bibliometrics, IT Application in Library and Information Science
M.P. Satija	University Honorary Professor	Ph.D.	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
Bachelor of Library & Information Science	1	20	5	2	1	2
Master of Library & Information Science	1	20	5	2	1	2



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department has its own Computer Lab. with eleven computers and internet facility. The Department has its own library having good collection of books & reading material which caters to needs of the students. In the department two class rooms which are having good furniture also having two multimedia projectors which used to deliver the presentations.







## MASS COMMUNICATION

### ABOUT THE DEPARTMENT

Department of Mass Communication was established in the academic year 2019-20. The department strives to accept and adapt the changes in the profession, to respond to new development in the way news is delivered and to prepare students for attaining heights in their professional fields. The department offers B.A. (Hons.) Journalism & Mass Communication – a three year degree



course and there are 60 seats at present. The department prepares the students in various professional fields of Media Management, Public Relations, Online Communication and Photography. The students participated and won various prizes in inter-college Competition in Media Fest held at DAV College, Jalandhar and Khalsa College, Amritsar.

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Kuldip Kaur	Head	Ph.D.	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.A. (Hons.) Journalism & Mass Communication	3	30	8	3	2	2

### INFRASTRUCTURE OF THE DEPARTMENT

The department of Mass Communication is on its way to set up High Technology Labs for imparting technical knowledge and setting up Community Radio to cater special needs of the community.





# MATHEMATICS

## ABOUT THE DEPARTMENT

Established in 1970, the Department has a team of eight faculty members (including one Honorary Professor) with expertise in diverse areas of Mathematics/Statistics. Besides this, the department is also looking after the Mathematics/Statistics components of course curriculum in the other departments of the University. It also offers Ph.D. Degree in Mathematics/Statistics in the different areas, namely, functional analysis, applied

functional analysis, wavelet analysis and applications to industry and finance, information theory, operations research, multiple comparisons, procedures, queuing theory, survey sampling theory, instabilities in fluids, analytical number theory and non-commutative ring theory.



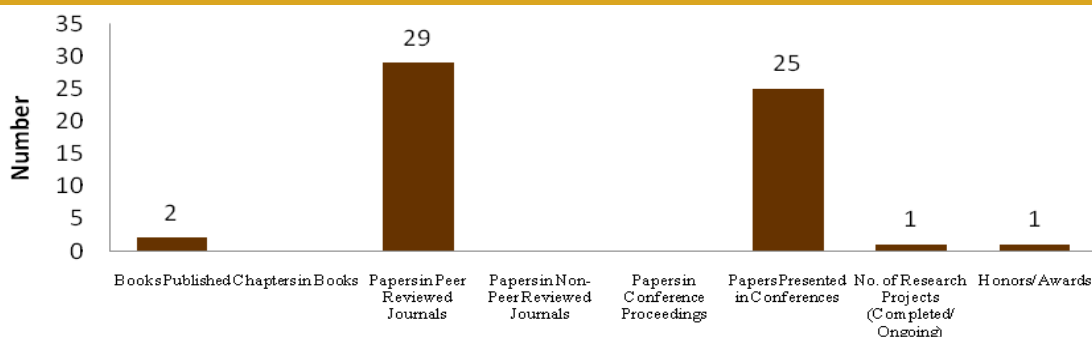
## FACULTY PROFILE

Name	Designation	Qualification	Specialization
Parminder Singh	Professor & Head	Ph.D.	-
Om Parkash	Professor	Ph.D.	Information Theory
Lovleen Kumar Grover	Associate Professor	Ph.D.	Sampling Theory
Pammy Manchanda	Professor (re-employed)	Ph.D.	-
T.D. Narang	Professor (Honorary)	Ph.D.	Fixed Point Theory, Approximation Theory
Jatinder Kumar	Assistant Professor	Ph.D.	-
Jitender Singh	Assistant Professor	Ph.D.	Hydrodynamics/Topology
Harpreet Kaur	Assistant Professor	Ph.D.	Algebra
Amit Paul	Assistant Professor	Ph.D.	Cryptography
Himani Arora	Assistant Professor	Ph.D.	Numerical Analysis

## COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Sc. Mathematics(FYIC) (USHS)	5	60	15	6	3	5
M.Sc. Mathematics	2	100	25	10	5	8

## ACADEMIC OUTPUT





## MICROBIOLOGY

### ABOUT THE DEPARTMENT

The Department of Microbiology was established in 1990 and is presently offering courses at Undergraduate level, postgraduate level and doctoral studies. The respective course curricula are designed in such a way so as to provide students training in both the basic and applied aspects of the subject so that they could excel in the job/academic scenarios as per their competence/qualification. The alumni of the department are holding good positions in Research Institutes/Industries and allied organizations of National/International repute. The Faculty Members of the department are involved in key areas of research related to exploration of potential of different microorganisms and their molecules in diverse fields. The core areas of research include bio-prospecting of fungi for novel cellulases and auxiliary enzymes for conversion of lignocellulosic to 2G ethanol, developing improved industrial strains using proteome and genome based approaches, isolation and characterization of novel molecules from bacteria, actinobacteria and fungi with antagonistic activities against multidrug drug resistant human pathogenic bacteria and fungal phyto-pathogens, and studies on anti-diabetic, anti-cancer, insecticidal and plant growth activities of the bio-molecules. The potential of different lactobacilli strains as probiotics is also being explored. The efficient microbial inocula to achieve degradation of common persistent halogenated organic pollutants are being developed to improve the efficiency of bio-remediation of polluted ecosystems. The Department has received special assistance grants under DST-FIST and UGC-SAP schemes for improvement of infrastructure. The faculty members of department have received research grants from leading funding agencies like NAIP (World Bank), DST, DBT, UGC, CSIR, ICAR, AMAAS etc. The department has active collaboration with International and National research institutes as well as reputed fermentation industries for transfer of developed technologies to stake holders and end users.

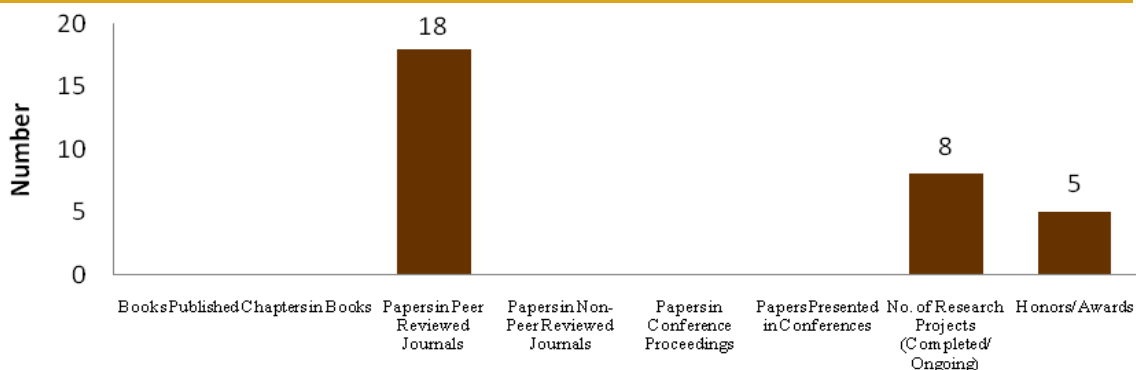


### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Bhupinder Singh Chadha	Professor & Head	Ph.D.	Industrial Microbiology
Harvinder Singh Saini	Professor	Ph.D.	Environmental Microbiology
Daljit Singh Arora	Professor	Ph.D.	Microbial Technology, Environmental Biotechnology
Rajesh Kumari Manhas	Associate Professor	Ph.D.	Actinobacterial biotechnology
Amarjeet Kaur	Associate Professor	Ph.D.	Bioactive metabolites from fungi
Sukhraj Kaur	Associate Professor	Ph.D.	Natural antimicrobial peptides, probiotics

**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Sc. Microbiology	3	30	8	3	2	2
M.Sc. Microbiology	2	60	15	6	3	5

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The laboratories of the department are well equipped with HPLC, Fermenter, Fluorescent Microscope, Anaerobic Growth Chamber, Analytical Balances, UV Spectrophotometers, Inverted Microscope, Binocular Microscopes, CO<sub>2</sub> Incubator, Cold Room, Microplate Reader, Refrigerated Centrifuge, Freezers, Thermal Cyclers, Vertical and Horizontal Laminar Flow Bench, Vertical PAGE Apparatus, Water Purification Systems, 2-D Gel Electrophoresis System, Sonicator, Gel Documentation Systems, Environmental Shakers, Plant Growth Chamber for providing *hands-on* practical training to the students.





## MOLECULAR BIOLOGY & BIOCHEMISTRY

### ABOUT THE DEPARTMENT

The School of Life Sciences was carved out of the Department of Biology in 1988 with five major disciplines: Botanical Sciences, Human Biology and Human Genetics, Microbiology, Molecular Biology and Biochemistry, and Zoological Sciences. Subsequently in 1990, these five major disciplines were separated as independent departments. This Department takes up fundamental and applied aspects of Molecular Biology and Biochemistry in its teaching and research programs. It admits students to the various programs leading to the awards of B.Sc., M.Sc. and Ph.D. degrees. The current number of seats are 40 in B.Sc., 50 in M.Sc. and the number of students admitted in Ph.D. varies from year to year. Admissions are made on the basis of entrance test. The students are continuously evaluated based on their performances under credit based evaluation and grading system. The thrust areas of the Department are Protein Biochemistry, Structural Biology, Malarial Research, Microbial Genetics, Reproductive Biology and Molecular Biology of infectious diseases. The faculty in the department is well trained with experience in foreign laboratories and the department has a good infrastructure.



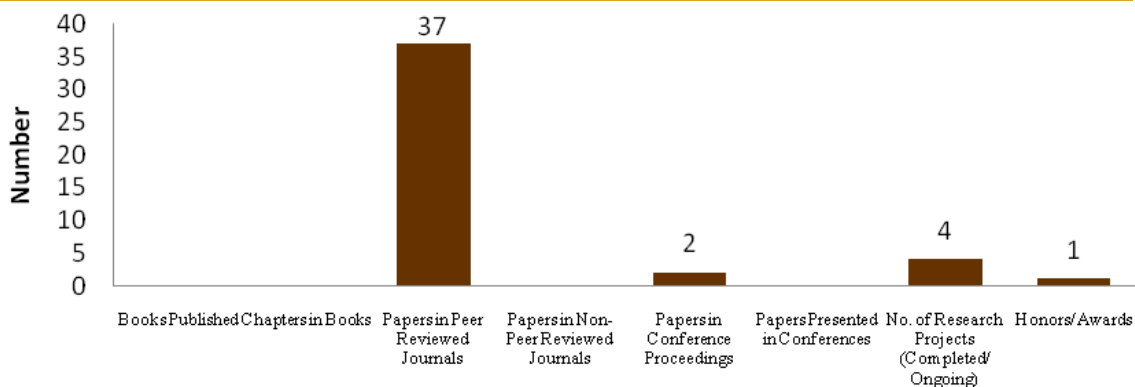
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Hardeep Singh	Professor & Head	Ph.D.	-
Jatinder Singh	Professor	Ph.D.	Protein Biochemistry (Lectinology); Molecular Genetics
Rachna Hora	Assistant Professor	Ph.D.	Structural Biology, Malaria Biology, Protein biochemistry
Anup Kumar Kesavan	Assistant Professor	Ph.D.	Molecular Microbiology, Infectious Disease
Gagandeep Kaur Gahlay	Assistant Professor	Ph.D.	Reproductive Biology, Protein Biology

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Sc. Medical Lab Technology	3	40	10	4	2	3
M.Sc. Molecular Biology & Biochemistry	2	50	13	5	3	4
M.Sc. Biochemistry (Specialization in Sports Biochemistry)	2	10	3	1	-	1



**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The Department of Molecular Biology and Biochemistry has well equipped laboratories for undertaking Protein Biochemistry, Structural Biology, Malarial Research, Microbial Genetics, and Reproductive Biology. The Department is equipped with:

1. 2D Electrophoresis System (GE Healthcare system)
2. Water Purification System (Rions India Biotech Solution)
3. Fluorescent Microscope Model CX 41TR (Olympus)
4. Gel Documentation System (Cell Biosciences)
5. UV-VIS Spectrophotometer (Eppendorf)
6. Thermocycler (Eppendorf)
7. Hybridization Oven (HB-1000)
8. BOD Incubator (Narang Scientific Store)
9. Refrigerator Centrifuge (5804R Eppendorf)
10. Circulatory Bath (Genaxy)
11. -80 Deep Freezer (Revco)
12. Laminar Hoods (Narang Scientific Store)







## MUSIC

### ABOUT THE DEPARTMENT

The department was established in the year 1992. The department is offering Master Level as well as Ph.D. Level courses. Currently the department is running M.P.A. Music (Vocal), M.P.A. Music (Instrumental) and Ph.D. programmes. The Department of Music is working with the aim and objective to train the students in different fields of Music: Hindustani Classical Music, Light Music, Folk Music, and Devotional Music for direction, composition, performance, teaching other allied fields of modern period which is the basic need of today for job oriented opportunities. The department has produced many National and International Level artists.



#### Learning Outputs/Career Scope/Opportunities:

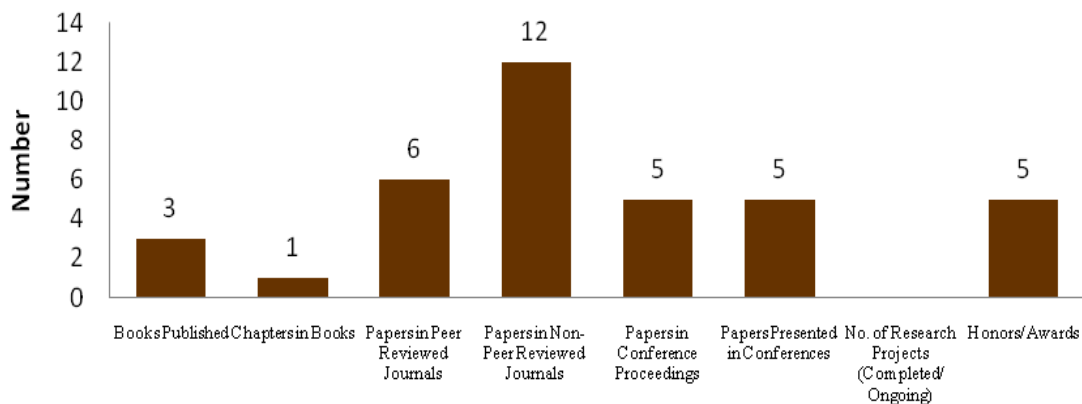
1. Interdisciplinary Research Towards Music
2. Teaching
3. Academic Research
4. Accompaniment
5. Authorship
6. Music Direction
7. Music Arrangement
8. Music Composer
9. Performance in different fields as Classical Music, Devotional Music, Sufi Music and Folk Music
10. Participation in different competitive reality shows on different T.V. channels like Saregama Pa on Zee, Indian Idol on Sony, GaavohSachiBani on PTC, Awaaz Punjab Di on MG1, Sur-Sartaaj and Sur-Samrat on DD Punjabi, Suran De Waris on Z-ETC Punjabi and Rising Star on Colors
11. Music Therapist

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Hardeep Singh	Professor & Officiating Head	Ph.D.	-
Gurpreet Kaur	Professor	Ph.D.	Hindustani Classical Music (Instrumental), Music Therapy
Tejinder Gulati	Assistant Professors	Ph.D.	Hindustani Classical Vocal, Semi-Classical, Light , Folk Music
Rajesh Sharma	Assistant Professors	Ph.D.	Indian Classical Music, Devotional Music, Music Composer

**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.P.A .Music Vocal	2	20	5	2	1	2
M.P.A. Music Instrumental	2	20	5	2	1	2

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT**

The Department is equipped with the instruments required for the training of the students.





## MYAS-GNDU DEPARTMENT OF SPORTS SCIENCE AND MEDICINE

### ABOUT THE DEPARTMENT

MYAS-GNDU Department of Sports Sciences & Medicine has been established in 2017 and is the only Department of Sports Sciences & Medicine in any state university in India. This is the only Department in India, which offers Ph.D. program in Sports Medicine and Sports Physiotherapy, both research based programs. It has one of the most comprehensive research laboratories in the fields of Neurophysiology, Motion Analysis, Human Performance, Sports Psychology, Exercise Physiotherapy, Kinanthropometry, Exercise Physiology, Isotonic and VO<sub>2</sub> calculation. This department has been established in collaboration with MYAS in order to generate human resource specialized in the field of Sports Sciences in order to achieve this. The department will run dedicated courses in Sports Sciences including Sports Nutrition, Sports Psychology, Sports Physiology and Sports Physiotherapy. Students will receive on field training and attachments to teams. The department has MoU with following Universities abroad for research and faculty exchange: Post Graduate Institute of Medicine, University of Colombo, Bloomsburg University, Pennsylvania, USA, Human Performance Lab, University of Graz, Austria, Karl Franzens Medical University, Graz, Austria and University Sains Malaysia, Malaysia, Sports Authority of India, Sri Guru Ram Das Institute of Medical Sciences & Research and Fortis Escorts Hospital, Amritsar.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Shweta Shenoy	Professor and Head	Ph.D.	Application of physical activity on life style disorders, electromyography
Sarika	Assistant Professor	Ph.D.	Sports physiotherapy and exercise physiology
Amrinder Singh	Assistant Professor	Ph.D.	Sports Rehabilitation & Sports Biomechanics
Sonia Kapur	Assistant Professor	Ph.D.	Motivation and personality/clinical and sports psychology
Ravneet Sandhu	Assistant Professor	M.E.P.N.	Sports Nutrition
Srinivasa Rao Pachava	Assistant Professor	MSPT	Sports Physiotherapy, Sports Science
Anilendu Pramanik	Assistant Professor	M.Sc. (Physiology)	Exercise and sports sciences, ergonomics and biomechanics

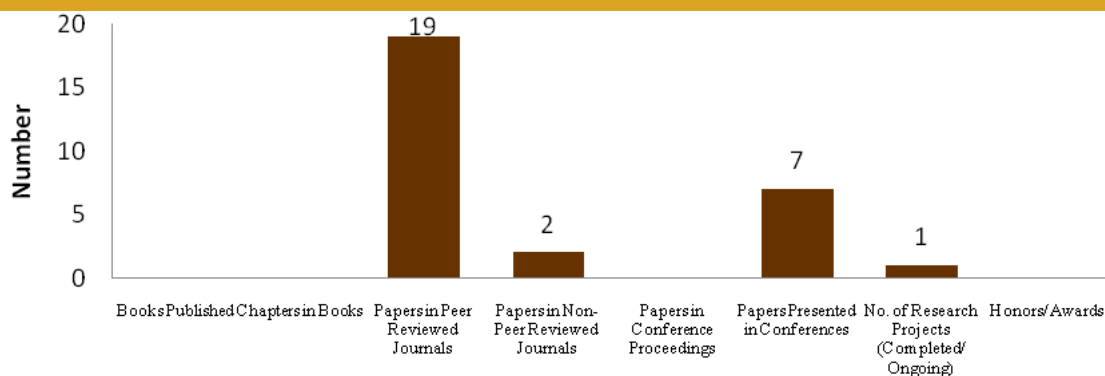
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
MPT (Sports Physiotherapy)	2	26	7	3	1	2
M.Sc. (Sports Nutrition)	2	16	4	2	1	1
M.Sc. (Exercise & Sports Physiology)	2	16	4	2	1	1



Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A. (Sports Psychology)	2	16	4	2	1	1
M.Sc. (Sports Biomechanics)	2	16	4	2	1	1
Masters in Hospital Administration	2	20	5	2	1	2
PG Diploma in Exercise Physiology	1	10	3	1	-	1
PG Diploma in Nutrition & Fitness	1	10	3	1	-	1

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The department has well equipped laboratories for undertaking the research in Sports Physiotherapy, Exercise physiology, Sports Psychology, Sports Nutrition, Sports biomechanics and Human performance. To cater the needs of athletes in the university the department has fully equipped Sports Rehabilitation centre. The Department is equipped with Metamax 3B system, Anaerobic Bicycle Ergometer, Eye Tracking System, Vienna Testing System, CANTAB, Isokinetic Strength Testing (Biodex), Functional Near Infrared Spectroscopy (fNIRS), High Performance Treadmill, Air Displacement Plethysmography (BOD POD), Lactate Analyzer, Motion Analysis System (Zebris FDM-T) with 16- Channel Wireless EMG, Premium GPS Multisport watches, Heart Rate Variability, Kistler Force Plate, HUR Dynamometers, Craniocorpography and Paedobarography.







## PHARMACEUTICAL SCIENCES

### ABOUT THE DEPARTMENT

The Department of Pharmaceutical Sciences was established in 1995 at Guru Nanak Dev University, Amritsar with a clear vision to produce trained professionals to meet the ever-growing demand in Pharmaceutical Industry and Academia. The Department is recognized by Pharmacy Council of India (PCI) and All India Council of Technical Education (AICTE), New Delhi. The Department is enriched with highly qualified faculty and is presently running Bachelor of Pharmacy and Masters of Pharmacy courses in Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy and Ph.D. course in all disciplines. The Department is well equipped with state of the art laboratories in Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy sections. The infrastructure available makes the Department an appropriate place for academic learning that provides students with quality education in a clean and comfortable environment. The faculty is engaged in key areas of research having potential clinical/industrial application. The Department is proud to have its alumni serving as researchers/teachers in Universities/research institutes/Pharmaceutical industries in India and abroad.



### FACULTY PROFILE

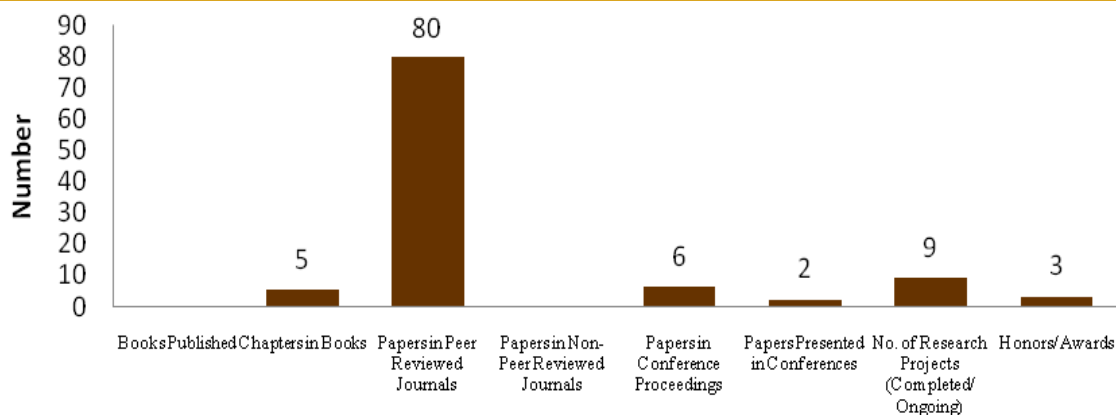
Name	Designation	Qualification	Specialization
Preet Mohinder Singh Bedi	Professor & Head	Ph.D.	Drug Design & Development, Synthesis, Drug analysis
Subheet Kumar Jain	Professor	Ph.D.	Pharmaceutics; Dermaceuticals Targeted delivery of anti-HIV
Rajbir Bhatti	Associate Professor	M. Pharm, Ph.D.	Pharmacology, Drug testing on animal models, Memory studies
Balbir Singh	Associate Professor	M. Pharm, Ph.D.	Pharmacognosy, Phytochemistry and Phytopharmacology
Neena Bedi	Assistant Professor	M. Pharm, Ph.D.	Pharmaceutics
Sarabjit Kaur	Assistant Professor	M. Pharm, Ph.D.	Pharmacognosy and Phytochemistry
Amrit Pal Singh	Assistant Professor	M. Pharm, Ph.D.	Cardiovascular and renal Pharmacology

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B. Pharmacy	4	60	15	6	3	5
M. Pharmacy	2	26	7	3	1	2



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The Department of Pharmaceutical Sciences is well equipped for undertaking chemical synthesis, isolation and characterization of natural molecules, *in vitro* and *in vivo* evaluation as well as formulation development of active pharmaceutical ingredients. The Department is equipped with Analytical balances, UV Spectrophotometer, binocular microscopes, refrigerated centrifuge, deep freezers, semi-automatic blood analyser, semi-automatic biochemistry analyzer, stability chamber, horizontal laminar flow, lyophiliser, dissolution apparatus, disintegration apparatus, HPLC, spray dryer, probe sonicator, particle size analyzer, non-invasive blood pressure measuring apparatus for rodents, Langendorff apparatus, muffle furnace, Von Frey apparatus, pressure application measurement apparatus.





## PHYSICAL EDUCATION

### ABOUT THE DEPARTMENT

The Department of Physical Education (Teaching) was established in 1980 with the sole aim to provide excellent opportunities and capabilities to the sports persons having outstanding carrier and to produce good Physical Education Teachers. The students of this Department participate in various University, All India Inter-University, National and International Competitions. Our students contribute very significantly to the sports performance of the Guru Nanak Dev University.



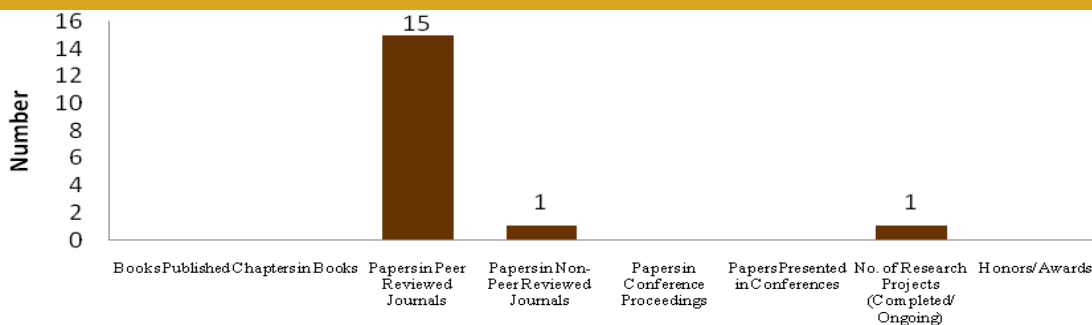
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Sukhdev Singh	Professor & Head	Ph.D.	Athletics, Sports Psychology, Physical Fitness
Amandeep Singh	Assistant Professor	NIS (Ath.), Ph.D.	Sports Training, Sports Psychology, Athletics
Baljinder Singh Bal	Assistant Professor	Ph.D.	Motor Learning & Sports Performance

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
Bachelor of Physical Education and Sports	3	50	13	5	3	4
Bachelor of Physical Education	2	100	25	10	5	8
Master of Physical Education	2	60	15	6	3	5

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The Department of Physical Education has well equipped laboratories as well as playfields. A Research lab was established in the Department in the 2005 and it has benefited the students in acquiring knowledge on the emerging trends in the field of Sports and Physical Education. Apart from Athletic Track there are other playfields like Football, Hockey, Handball, Basketball, Volleyball, Cricket, Kabaddi, Kho-Kho, Badminton, Tennis, Indoor Shooting Range and Olympic standard Swimming Pool etc.



## PHYSICS

### ABOUT THE DEPARTMENT

The Department of physics was created in 1972. The teaching programme of department started at the level of B.Sc. (Honors School) in 1979 and M.Sc. (Honors School), M.Sc. (physics), M.Phil and Ph.D. programme. New equipment are being continuously added and the laboratories are refurnished and even sustained efforts are being made by the faculty members to improve the infrastructure by generating more funds for research through various national and international organizations. The department has its own library having a good collection of books with multiple copies of text books, reference books etc. A much large collection of books of physics are also available in the central library of the university. The department has its own well equipped Computer laboratory for students/research students in addition to the main computer center. Experiment and theoretical research facilities leading to Ph.D. degree have been established in the thrust areas of Nuclear Geophysics. Material Science & Nano Sciences, Plasma Physics, Nuclear Physics, Quantum Optics, Atomic Physics and Quantum Computation. The faculty members are having research collaborations with national and international institutes. The scientists of international repute were invited to deliver special lecture/talks in diverse fields to students and faculty members. The faculty of the department have been sanctioned several projects by various funding agencies like BRNS, CSIR, DRDO, DAE, UGC etc. The department has been adopted by the UGC under special Assistance Programme (SAP) and DST under FIST programme.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Davinder Paul Singh	Professor & Head	Ph.D.	Materials Science
Bikramjit Singh Bajwa	Professor	Ph.D.	Environmental Radioactivity study
Lakhwant Singh	Professor	Ph.D.	Material Science: Glasses and Glass Ceramics
Sham Sunder Malik	Professor	Ph.D.	Nuclear Structure and Reaction Dynamics
Nareshpal Singh Saini	Professor	Ph.D.	Theoretical Physics: Plasma Physics; Wave dynamics
Atul Khanna	Professor	Ph.D.	Materials Physics: Oxide Glasses and Thin films
Kanwarjit Singh	Professor	Ph.D.	Materials Science
Ravi Chand Singh	Professor	Ph.D.	Materials Science
Jaspal Singh	Associate Professor	Ph.D.	Environmental Radiation Measurements
Aman Mahajan	Assistant Professor	Ph.D.	Condensed Matter Physics

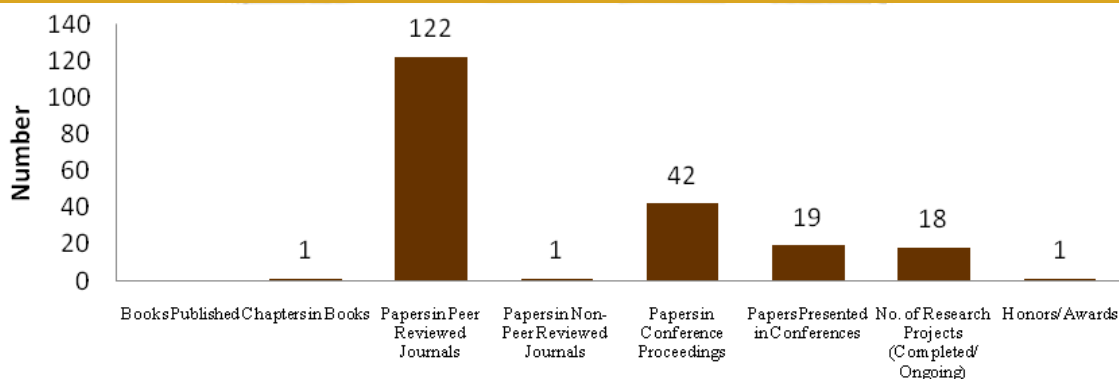


Name	Designation	Qualification	Specialization
Bindiya Arora	Assistant Professor	Ph.D.	Atomic Physics
Sukhdeep Kaur	Assistant Professor	Ph.D.	Laser Plasma Interaction and Nonlinear Optics Surface Plasmons
Anupinder Singh	Assistant Professor	Ph.D.	Synthesis and Characterization of Ceramics oxides
Sandeep Sharma	Assistant Professor	Ph.D.	Semiconductor spintronics, 2D Materials for nanoelectronics device applications
Harjeet Kaur	Assistant Professor	Ph.D.	Theoretical Physics
Paramjit Kaur	Assistant Professor	Ph.D.	Theoretical Quantum Optics
Mandeep Singh	Assistant Professor	Ph.D.	Experimental Condensed Matter Physics

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Sc. (FYIC) (USHS)	5	75	19	8	4	6
M.Sc. (USHS)	2	50	13	5	3	4
M.Sc.	2	60	15	6	3	5

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The department of Physics has elaborate laboratory set-up for undertaking a number of experiments and providing hands on experiences with the theoretical concepts students learn in class. The department has well equipped library with extensive collection of books and journals. The Department has extensive experimental and computational facilities. The list of equipments department owns are X-Ray Diffractometers, UV Visible Spectrometer, Photoluminescence Spectrometer, Thermo Luminescence Spectrometer, Planetary Ball Mill, RF & DC Sputtering Coating Unit, Raman Spectrometer, Dynamic Gas Sensing System, Solar Simulator, Magneto Electric Set Up, High Performing Computer System, etc.





## PHYSIOTHERAPY

### ABOUT THE DEPARTMENT

The Department of Physiotherapy was established in year 1995. Erstwhile it was known as the Department of Sports Medicine and Physiotherapy. The department is dedicated towards educating the students for conducting research in the field of Physiotherapy and treating patients by Physiotherapeutic interventions. The department admits to Bachelor of Physiotherapy (4 years and 6 months duration), Masters of Physiotherapy in Orthopaedics (2 years duration) and Ph.D. programmes. Physiotherapy includes total client care i.e. assessment, evaluation, treatment, and advise. It deals with Musculoskeletal, Neuromuscular, Cardiopulmonary, Paediatrics, Geriatrics and all surgical conditions. It is a branch of modern treatment that deals with the disease and disorders by physical means such as Exercise, Mobilization, Manipulation, Traction, Electricity, Magnetism, Heat, Light, Water, Ice, Ultrasound etc. Various treatment protocols included in the Physiotherapy are Exercise therapy, Electrotherapy, Manual Therapy, Hydrotherapy, Cryotherapy, Actinotherapy and many more. The department has the motto to facilitate, enhance and foster excellence in Physiotherapy education and research, and promote Physiotherapy for the wellbeing of society. The department has published more than 275 research papers of International and national repute along with 20 Book publications.



### FACULTY PROFILE

Name	Designation	Qualification
Shyamal Koley	Professor & Head	Ph.D.
Maman Paul	Assistant Professor	Ph.D.
Manpreet Bir Kaur	Assistant Professor	M.P.T
H.P. Singh	Guest Faculty	M.B.B.S.
Monika Chawla	Guest Faculty	BDS, GDC
Prabhjot Kaur Dilawari	Guest Faculty	BDS, MHA
Sandeep Kaur	Guest Faculty	MPT (Ortho)
Bhawna	Guest Faculty	MPT (Sports)

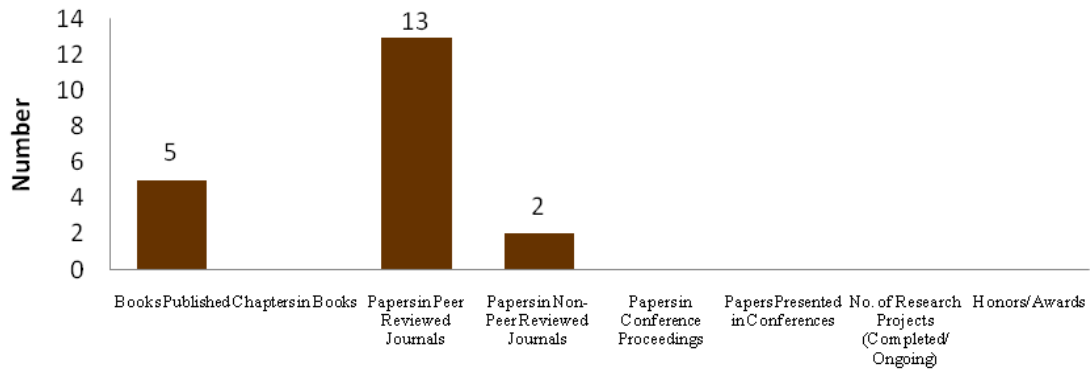
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
Bachelor of Physiotherapy (BPT)	4½	60	15	6	3	5
Masters in Physiotherapy Orthopedics, MPT(Ortho)	2	16	4	2	1	1





## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department has a well-equipped Physiotherapy Centre which is situated adjoining the Health Centre of the University.





## POLITICAL SCIENCE

### ABOUT THE DEPARTMENT

The Department of Political Science was established in 1972 for dedicated research in (a) Indian Political System (b) State Politics with special reference to Punjab (c) International Politics with special emphasis upon South Asia, South West Asia and the problems of the Third World. The Department has a programme of teaching and research guidance, leading to the award of M.A. and Ph.D. degrees and students preparing for UGC and Civil services. There are eight (8) researchers, working under the supervision of



different faculty members, for their Ph.D. theses. The Department has received grants from various national agencies such as UGC, ICSSR. The department has published research papers along with several books/book Chapters in international and national journals/books. Moreover, the department has also produced about 48 Ph.Ds. The students of the department have been absorbed in teaching institutions, civil services and public as well as private sector in India. The department has well equipped class rooms, computer lab. and seminar room with the facility of Projector and internet.

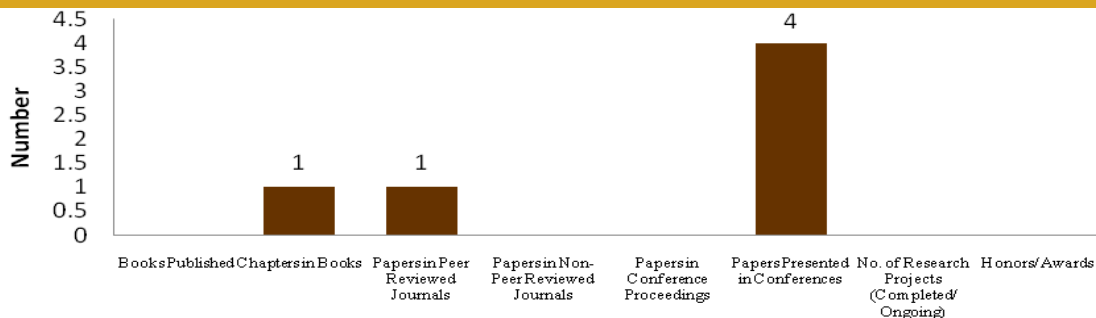
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Satnam Singh Deol	Associate Professor & Head	Ph.D.	Human Rights, State Politics
Nirmal Singh	Assistant Professor	Ph.D.	Indian Polity
Malkiat Singh	Assistant Professor	Ph.D.	International Politics
Harmeet Singh	Assistant Professor	M.A.	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.	2	60	15	6	3	5

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The department has well equipped class rooms, computer lab. and seminar room with the facility of Projector and internet.



## PSYCHOLOGY

### ABOUT THE DEPARTMENT

The Department of Psychology was established in 1970. The teaching program of the department lays emphasis on fundamental and applied aspects of Psychology such as Experimental Psychology, Developmental Psychology, Industrial and Organizational Psychology, Counseling Psychology, Applied Social Psychology, Clinical Psychology, Psychological Testing and Positive Psychology. The course curriculum has been designed in such a way that it prepares the students to successfully exercise their profession by achieving occupational competence to perform therapeutic role in Hospitals, Psychiatric Nursing Homes, De-addiction Centers, Industrial, Govt. and Non-Govt. organizational settings along with teaching in Schools, Degree colleges, Educational Colleges, Universities and professional institutes. The Departments doing research in the applied areas related with current social problems such as Suicides, Substance Abuse, Delinquency, Industrial Psychology, and Organizational Behavior and Health related issues such as Cardiovascular Diseases, Stress and Mental Health.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Davinder Singh	Associate Professor & Head	M.Phil., Ph.D.	-
Navdeep Singh Tung	Professor	Ph.D.	Research Methodology, Psychometrics
Suninder Tung	Professor	Ph.D.	Child Psychology, Psychology of Adolescence
Sunita Gupta	Professor	Ph.D.	Experimental Psychology, Cognitive Psychology
Rupan Dhillon	Assistant Professor	Ph.D.	Counseling, Adolescent Psychology, Personality
Balbinder Singh	Assistant Professor	Ph.D.	Counseling Psychology, Research Methodology

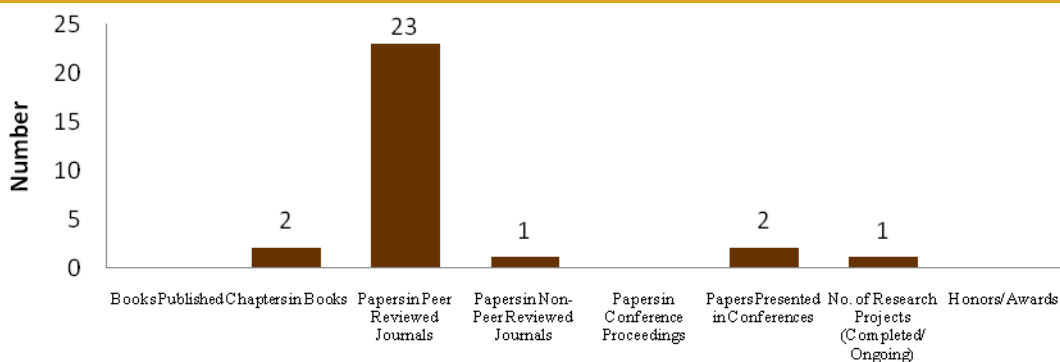
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.	2	50	13	5	3	4
Post Graduate Diploma in Mental Health Counseling	1 year + 2 months Internship	10	3	1	-	1
Post Graduate Diploma in Guidance and Counseling	1 year + 2 months Internship	10	3	1	-	1





## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department has well equipped laboratories for Experimental Psychology, Biofeedback, Psychological Testing and Projective Psychology. The department also has a well-equipped library having more than 2000 books. It has well established laboratory having number of instruments such as Student Physiograph, Multi Behavior, Therapy, Digital Memory Scope, Digital Bio-Feedback, Flicker Fusion Apparatus etc. The laboratory is also equipped with variety of Psychological Tests and Inventories related with Intelligence, Personality, Cognitive abilities, Motivation, Emotions, and Stress etc.





## PUNJAB SCHOOL OF ECONOMICS

### ABOUT THE DEPARTMENT

Punjab School of Economics was established in 1974 with the objective to impart value oriented education under the stewardship of Prof. K.S. Gill, a great visionary of National and International repute. The School's achievements were recognized by the UGC and SAP was granted to the School in 2004. First stage of SAP was completed successfully and after a thorough evaluation by the UGC Review Committee, the grant was extended for a second stage for the period 2009-2014, and for the third stage (DRS-III) also for the period (2015-20). The School was sanctioned UGC (SAP) at DRS-III level and for this purpose Rs. 62.5 lakh was sanctioned for updating the research facilities, along with appointment of one Project Fellow every year for undertaking project.



### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Kuldip Kaur	Professor & Head	Ph.D.	Microeconomics, Industrial Economics, Advertising and Sales Management
Neena Malhotra	Professor	Ph.D.	Development Economics, Labour Economics
Parminder Singh	Re-Employed Faculty	Ph.D.	Micro Economics, Industrial Economics, Dev and Planning
Paramjit Nanda	Re-Employed Faculty	Ph.D.	International Economics, Money & Banking
Baljit Kaur	Assistant Professor	Ph.D.	Public Finance, Quantitative Techniques, Economics of Social Sector
Swati Mehta	Assistant Professor	Ph.D.	Economics of Innovation & Technical Change, Macroeconomics
Amanpreet Kaur	Assistant Professor	Ph.D.	Quantitative Techniques/ Public Finance

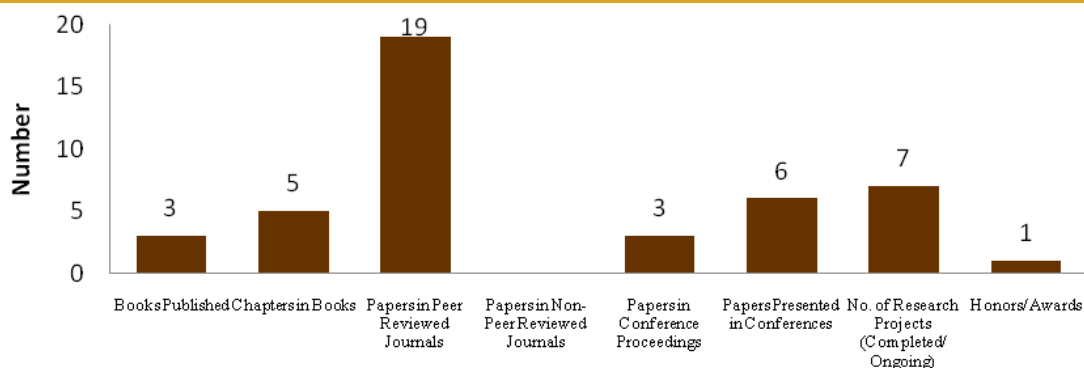
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Sc. (Hons.) Economics	3	80	20	8	4	6
M.Sc. Economics (USHS) Four Year Integrated Course	4	30	8	3	2	2
M.Sc. Economics (USHS)	2	50	13	5	3	4
M.A. (Business Economics)	2	20	5	2	1	2
P.G. Diploma in Banking, Insurance and Finance	1	10	3	1	-	1





## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

Apart from the computer facility along with laptop, printer and internet connection to individual faculty members, the school has two independent computer labs with printing/scanning and internet facility for students also. The school maintains a well-developed library with more than 15,000 books, journals and reports. There is also an air-conditioned reading hall with in library. The School also maintains a World Bank Depository Library.





## SANSKRIT, PALI & PRAKRIT

### ABOUT THE DEPARTMENT

The Department started functioning in July, 1983. It admits students for M.A. Sanskrit and also provides facilities for research leading to Ph.D. Degree.

#### Learning Outputs:

1. A beneficial subject in the competitive examinations for Central and State Administrative Services.
2. Efficiency to undertake studies in Ancient Indian History.
3. Eligibility to appear in the NET UGC and to carry on research work for Ph.D. Degree.
4. Proficiency in sister languages like Hindi, Panjabi etc.
5. Proficiency to perform rituals prevalent in the society.

#### Niche Areas of Research of the Department

1. Sanskrit Literature related to Punjab and especially on Sikh Gurus.
2. Relevance of Sanskrit Literature in Modern Age.
3. Comparative Study of Languages.



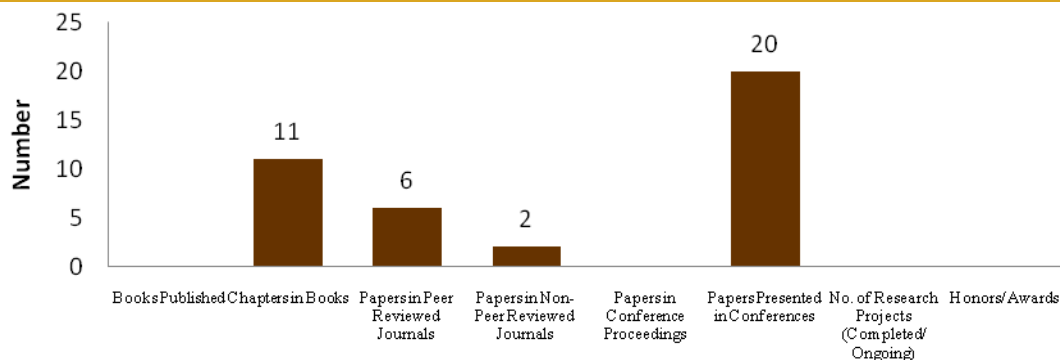
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dalbir Singh	Professor & Head	Ph.D.	Sanskrit Literature, Sanskrit BhashaShastra and Grammar
Vishal Bhardwaj	Assistant Professor	Ph.D.	Classical Sanskrit Literature, Indian Philosophy and Indian Poetics

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.(Sanskrit)	2	15	4	1	1	1

### ACADEMIC OUTPUT





## SCHOOL OF PUNJABI STUDIES

### ABOUT THE DEPARTMENT

School of Punjabi Studies was established to achieve one of the basic objectives of the foundation of this university. The University act states: To promote Punjabi Studies, to provide for research in Punjabi Language and Literature and Culture. (University Calendar) Department Came into existence in 1979 with the merger of already established department of Punjabi (Teaching 1971) and department of Punjabi language, literature and culture (Research 1972). The



Department was the first one in India to introduce new academic programmers in the field of Language, Culture, Folklore, Pakistani Punjabi Literature, Parvasi Punjabi Literature, Meta Study, Teaching of Urdu, Persian and Sanskrit Languages and computer applications etc in Punjabi. The department has provided academic leadership by introducing a number of new courses, which were later, adopted by the sister universities for their respective syllabuses. These Courses are: Punjabi Language (Statistical and data-based study), Pakistani Punjabi Literature (Translations & Evaluation), Folklore and Culture (collection of material and study), Parvasi Punjabi Literature (Introducing the new global trends and new authors), Meta-criticism (Theoretical and Practical study of Punjabi Literacy scholarship), Urdu, Persian, Sanskrit (Introductory studies), Computer Application (introductory studies).

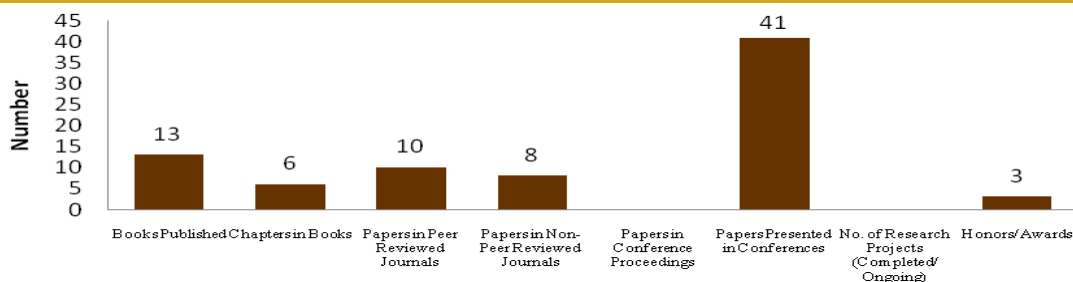
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Darya	Associate Professor & Head	Ph.D.	-
Raminder Kaur	Professor	Ph.D.	-
Manjinder Singh	Assistant Professor	Ph.D.	Linguistics, Semantics of Literature and Gurbani Studies
Megha Salwan	Assistant Professor	Ph.D.	Fiction

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
B.A. (Hons.)	3	30	8	3	2	2
M.A.	2	50	13	5	3	4
Certificate Course in Punjabi Translation	1	10	3	1	-	1

### ACADEMIC OUTPUT



### INFRASTRUCTURE OF THE DEPARTMENT

The department of has airy class-rooms, one committee room and well equipped computer lab.



## SCHOOL OF SOCIAL SCIENCES

### ABOUT THE DEPARTMENT

The Department was established in 2004 for dedicated research and education in the field of Social Sciences and provides social services to the society. Within a Short span of 15 years the department has grown tremendously in terms of learning and teaching as well as in terms of students strength which has reach up to 350 from only 14 in 2004. Year 2019 was historic for several reasons, as department decided to commence M.A. International Relations



(2019-20 onwards), It also got sanction of Rs, 2 Lac from Govt. of India body I.C.W.A., New Delhi for holding a national seminar in march 2019. The department got opportunity to work along Government of Punjab as working for Social Impact Assessment Report of Land Acquisition for New Rail link between Firozpur-Patti Section, Government of Punjab with grant of Rs.10,00,000/-. The students passing out in 2019 summers joined JNU, DU, Asoka University, PU, Azim Premji and 3 students also went abroad and joined world class Institutions for pursuing Master's Programme. The Department School of Social Sciences has well equipped classes, computer laboratory, Library, Class Room with Projector for Paper presentations.

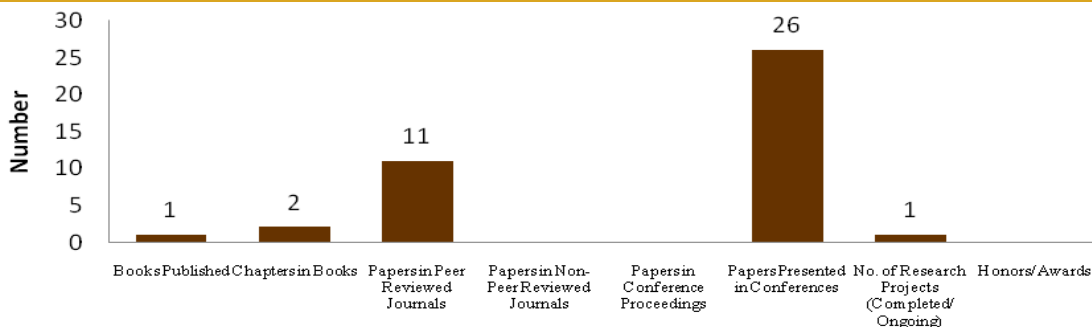
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Rajesh Kumar	Associate Professor & Head	Ph.D.	International Relations and Foreign Policy of India
Gurshaminder Singh Bajwa	Assistant Professor	Ph.D.	Urban sociology, Sociology of health and Sociology of science
Anjali Mehra	Assistant Professor	Ph.D.	Indian Economy, Infrastructure Economics

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.A. (Hons.) Social Sciences	3	200	50	20	10	16
M.A.(International Relations)	2	30	8	3	2	2

### ACADEMIC OUTPUT







## SOCIOLOGY

### ABOUT THE DEPARTMENT

The Department was established in 1976 with a small faculty of one Reader and a Lecturer. The shortage of faculty was compensated by the visits of the well-known and senior faculty members from other universities. This helped the Department to grow on a solid footing. The Department tried to conserve its research and intellectual base and took upon itself the responsibility of publishing its own journal, namely *Guru Nanak Journal of Sociology* in 1980. The second



stage of the development of the Department was between 1986 and 1995. The faculty strength reached seven and diverse areas such as; Population Studies, Urban Studies, Sociology of Entrepreneurship and Sociology of Movements were the new areas of thrust. Continuing rapid strides in academic and research work; the Department has received huge response for its newly introduced Master of Social Work Programme 2020-2021 onwards.

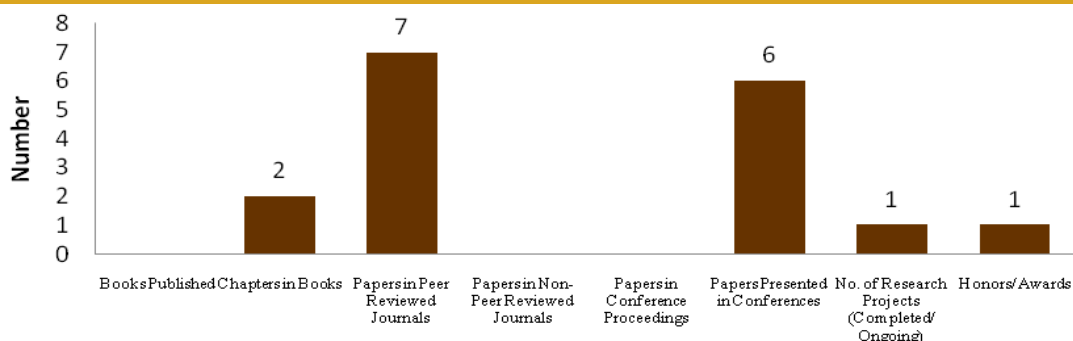
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Rajesh Kumar	Associate Professor & Head	Ph.D.	International Relations and Foreign Policy of India
Paramjit Singh	Professor	Ph.D.	-
Rachana Sharma	Assistant Professor	Ph.D.	Weaker sections and Social Exclusion, Economic Sociology
Jesna Jayachandran	Assistant Professor	Ph.D.	Media and society, journalism, pedagogy, media studies
Nirmala Devi	Assistant Professor	Ph.D.	Gender Studies

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.	2	40	10	4	2	3
Master in Social Work (M.S.W.)	2	30	8	3	2	2

### ACADEMIC OUTPUT







## TOURISM AND HOSPITALITY

### ABOUT THE DEPARTMENT

The Department was established in 2018 provide quality education in the field of Hospitality and Tourism management. It provides an opportunity to the students to take a career in star hotels, food production units, cruise lines, hospitals, resorts and service industry. Department provides strong personal support from the faculty members, creates an atmosphere of academic, research and self-learning.



Department has been a center of learning and development. It has been constantly metamorphosing itself to be at the forefront of the evolutionary academic entity on one side and a skilled human resource provider to the corporate world on the other side. A cardinal part of Tourism and Hospitality industry has wide employment opportunities. Moreover, with globalization gaining acceptance with more and more countries, this industry is truly becoming global. A graduate from BTTM and BHMCT can find jobs in Hotel & Restaurants, Cruise Ship Hotel management, Hospital Administration and Catering, Hotel and Tourism Associations, Airline Catering and Cabin Services, Club management, Forest Lodges, Institutional Management (supervising canteens in college, schools, in factories, company guest houses etc.), Travel Agency, Catering departments of railways, banks, armed forces, shipping companies etc. amongst others.

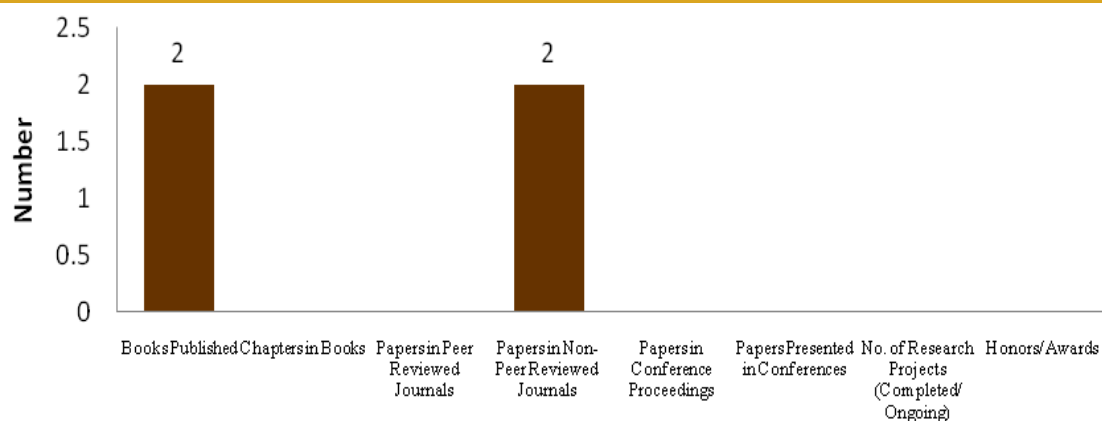
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. Mandeep Kaur	Professor & Incharge	Ph.D.	Marketing, Quantitative, Finance and HR
Chef Harpreet Singh	Assistant Professor	-	Indian Curry's and Tandoor, Italian (Rustic & Fine)

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
Bachelor of Tourism & Travel Management	4	20	5	2	1	2
Bachelor of Hotel Management and Catering Technology	4	60	15	6	3	5

## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The Department has established state-of-the-art infrastructure to train the students.





## UNIVERSITY BUSINESS SCHOOL

### ABOUT THE DEPARTMENT

Department has been established to provide quality management education to young enterprising Graduates who are looking for a career in the field of business administration. The University Business School prides itself in state of art infrastructure and highly qualified and experienced faculty. The placement cell of the University actively collaborates with reputed National and Multi-National companies which regularly visit the Campus and recruit our students. University Business School is carrying out research in the area of Marketing, Finance, Human Resource Management and International Business. The School has also focused research in the area of Ethics and Social Responsibility of Business, Health Sector in India.



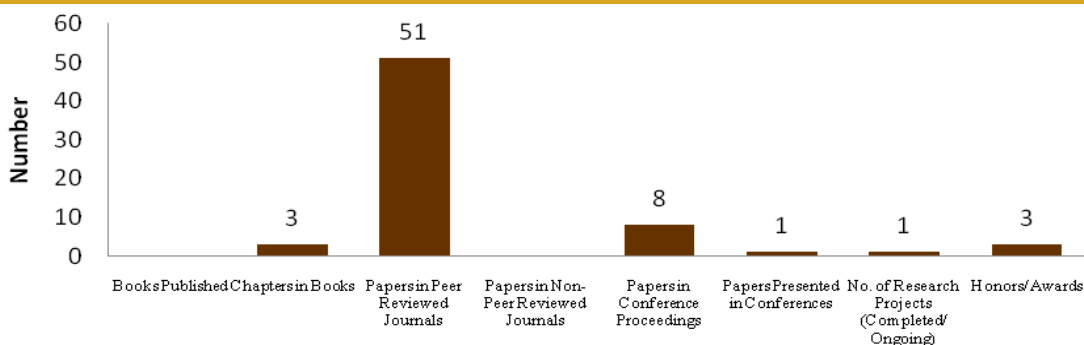
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Jasveen Kaur	Associate Professor & Head	Ph.D.	Marketing Management & Services Marketing Strategy
A.S. Sidhu	Professor	Ph.D.	-
Bikramjit Singh Hundal	Professor	Ph.D.	Marketing Management, Rural Marketing
Bikramjit Singh Mann	Professor	Ph.D.	Marketing Management; Strategic Management
Gurpreet Randhawa	Associate Professor	Ph.D.	Human Resource Management
Pavleen Kaur	Associate Professor	Ph.D.	Marketing
Vikram	Assistant Professor	Ph.D.	Marketing Management, International Business
Rekha Handa	Assistant Professor	Ph.D.	Finance

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
MBA (Two Years)	2	120	30	12	6	10
MBA (Financial Management)	2	60	15	6	3	5
MBA (Marketing Management)	2	60	15	6	3	5
MBA (Human Resource Management)	2	40	10	4	2	3
MBA (FYIC)	5	120	30	12	6	10

### ACADEMIC OUTPUT





# UNIVERSITY INSTITUTE OF TECHNOLOGY [CIVIL ENGINEERING]

## ABOUT THE DEPARTMENT

Guru Nanak Dev University was established in 1969 with an aim to play a significant role in higher education sector at regional and national level. The university campus is spread over 500 acres with clearly defined academic zone, administrative zone, sports and recreational zone, residential zone and with various other facilities.

The existing infrastructure of the university is in use for the last 50 years needs augmentation and up gradation in form of creation of new facilities to accommodate new courses/ departments and to introduce new research infrastructures. Guru Nanak Dev University is set to play a critical role in generating knowledge and translating this into a meaningful practice. Trans-disciplinary research is promoted with major emphasis on interdisciplinary research, skill development and collaboration catering to developmental concerns of India.



## FACULTY PROFILE

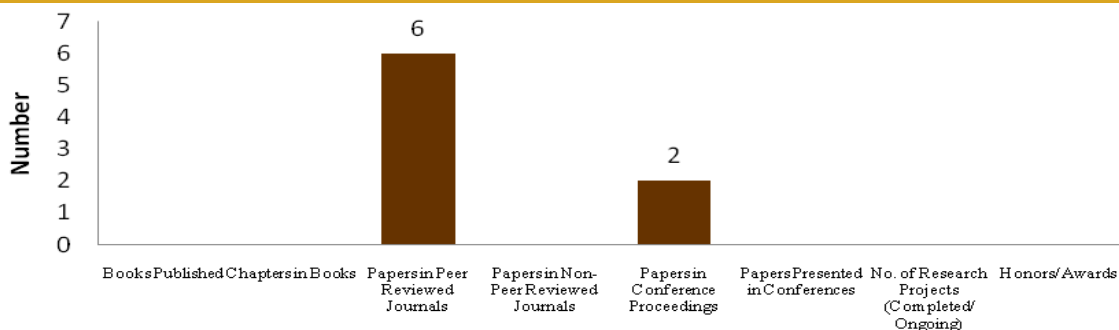
Name	Designation	Qualification	Specialization
Maninder Lal Singh	Professor & Head	Ph.D.	Fiber Optic Communications
M.P. Singh Dhulka	Assistant Professor	Ph.D.	Durability of Concrete, Concrete Composites
Jaskarn Sobti	Assistant Professor	Ph.D.	Geo-environmental Engineering, Solid Waste Management

## COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Tech. (Civil Engineering)	4	60	15	5	3	4
B.Tech (Civil Engineering) Lateral Entry	3	*				

\*10% of the sanctioned strength and vacant seats of 2019-20 session in Sem. III

## ACADEMIC OUTPUT







## INFRASTRUCTURE OF THE DEPARTMENT

The Department of Civil Engineering has well equipped laboratories for Concrete Technology Lab, Highway Engineering Lab, Structures Lab, Soil Mechanics Lab, Environmental Engineering Lab, Fluid Mechanics Lab and Survey Lab. It possesses Compression Testing Machine (CTM), Vibrating Table, Concrete Mixer, Curing Tank, Flexural Testing Machine, Compaction Factor Apparatus, Sieve Shaker, VeeBee Consisto-meter, Le Chatelier Water Bath with digital controls, Vicat's Apparatus, Blein Air Permeability Apparatus, Flow Table (motorised) and Flexural Testing Machine.







## [MECHANICAL ENGINEERING]

### ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was established in 2014 at Regional campus Sathiala and in 2018 at GNDU main campus Amritsar. The department has the mission to become a leading and unique institution of learning by offering state of the art education and research. The studies of mechanical engineers focus on material science, solid and fluid mechanics, thermodynamics, heat transfer, controls, hydraulic machines,



design and manufacturing. Besides classroom teaching, our faculty indulges in hands-on teaching-learning practice by employing a mixture of traditional and state of the art methodologies (CFD, FEM, MATLAB and PYTHON etc.) to teach core courses. Our research ranges from human concerned mechatronics to automotive as well as from refrigeration and heat transfer to materials and manufacturing science. The Department currently offers B. Tech. (Mechanical Engineering), M. Tech. dual degree programmes (Mechatronics Engineering) and Ph.D. programmes. Besides, the Department has received grants through various national and international R & D agencies such as UGC, DST-SERB and DST. The students of the department have been absorbed in premier research institutes, various manufacturing and automotive industries.

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Shalini Bahel	Associate Professor & Head	Ph.D.	-
Harminder Singh	Assistant Professor	Ph.D.	Mechanical Engineering, Materials Technology
Sukhjeet Singh	Assistant Professor	Ph.D.	Vibrations, Rotor Dynamics, Condition Monitoring

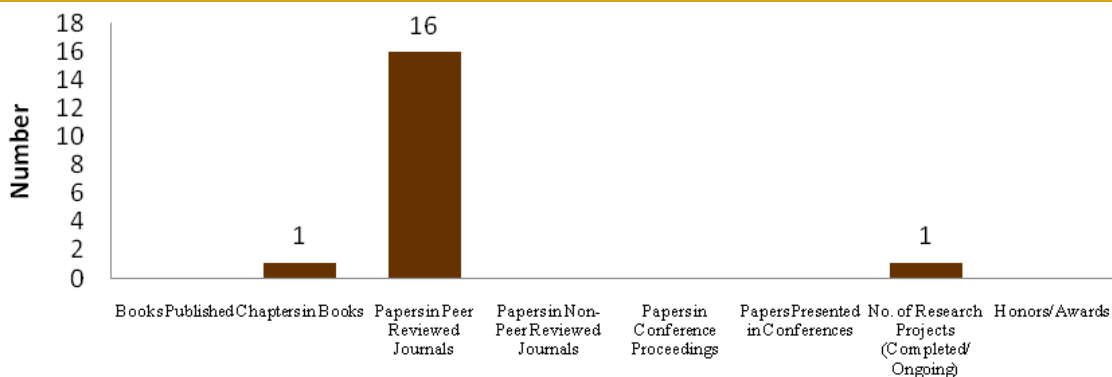
### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
B.Tech. (Mechanical Engineering)	4	60	15	5	3	4
M.Tech. Dual Degree Programme (Mechatronics Engineering)	5	20	5	2	1	1
B.Tech. (Mechanical Engineering) Lateral Entry	3	*				
M.Tech. Dual Degree Programme (Mechatronics Engineering) Lateral Entry	4	*				

\*10% of the sanctioned strength and vacant seats of 2019-20 session in Sem. III.



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The Department has well equipped laboratories for conducting experiments and research related to Thermo-fluids, Vibration and Design, Materials and Manufacturing Engineering fields. It possesses PVD Coating (DC Sputtering Machine), Pin-on-Disc Wear Test Rig, Sonicator, Chemical Vapour Deposition (CVD), Low Speed Diamond Cutter, Acoustic Sensors, Proximity Probe, Drop wise and Film wise condensation, Parallel/Counter Flow Heat Exchanger, Forced Convection Heat Transfer Apparatus, Universal Vibration Apparatus, ICE Plant Test Rig, Air Conditioning Test Rig, Refrigeration Test Rig, Torsion Test Rig, Impact Test Rig, Fatigue Testing machine, Profile Projector, Microscope, Sample Polishing Machine, Hardness Testing machine, Four Cylinder IC Engine, Trifilar Suspension System, Universal Governor Apparatus, Journal Bearing Apparatus, Static and Dynamic Balancing, Digital Stroboscope, Lathe machine, Milling machine, Shaper machine, TIG welding, MIG welding, Spot welding, Arc and Gas welding machines.



## UNIVERSITY SCHOOL OF FINANCIAL STUDIES

### ABOUT THE DEPARTMENT

The Department was a constituent unit of Commerce and Business Management Department since the year 1984. But in 2014, it started working as an independent department which later got renamed as University School of Financial Studies. To meet the requirements (both research and practice) of Industry and commerce in the effervescent business environment, the faculty is committed to provide



highly skilled, motivated and employable professional to the market. The mission of the school is to equip young professionals with updated knowledge and skills required to establish them as success seekers in all walks of life. The strength of the school lies in a fine blend of experienced and motivated faculty having well-built research base and excellent infrastructure.

### FACULTY PROFILE

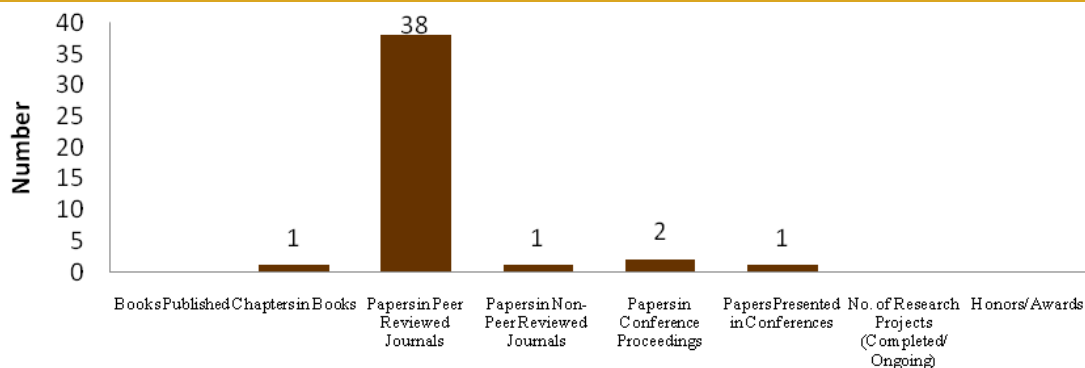
Name	Designation	Qualification	Specialization
Mandeep Kaur	Professor & Head	Ph.D.	Marketing, Quantitatives and Finance
G.S. Bhalla	Professor	Ph.D.	Taxation and Finance, Sustainable Development, Management
Balwinder Singh	Professor	Ph.D.	Finance and Data Analyst
Lakhwinder Singh Kang	Professor	Ph.D. FDP(IIMA)	Human Resource Management, Corporate Governance
Jaspal Singh	Professor	Ph.D.	Finance, Capital Market, Taxation
Sangeeta Arora	Professor	Ph.D.	Banking and Finance
Harsandaldeep Kaur	Assistant Professor	Ph.D.	Marketing Management
Aparna Bhatia	Assistant Professor	Ph.D.	Finance

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ ST	BC	Physically Handicapped	Others
B.Com. (Hons)	3	120	30	12	6	10
M.Com. (FYIC)	5	60	15	6	3	5
M.Com.	2	120	30	12	6	10
M.B.A. (Finance)	2	70	18	7	4	6



## ACADEMIC OUTPUT



## INFRASTRUCTURE OF THE DEPARTMENT

The department of University School of Financial Studies has well equipped computer laboratories for Teaching and Research Activities. It is equipped with Multimedia Projectors with motorized Screens, Visualizes and Podiums are installed in Lecture Halls and Class Rooms for academic activities.







## URDU AND PERSIAN

### ABOUT THE DEPARTMENT

Department was established in 1974 and has been working as a full- fledged Department since 2002. The Department is running Certificate Course in Urdu, Persian and Arabic, Diploma course in Urdu and Persian and Advance Diploma Course in Urdu. All these Courses are part time evening courses and the system of examination is semester. The Department also provides research facilities in Urdu and Persian both for research scholars and students especially in the field of classical, medieval and modern Language and literature. Since its establishment, Department has produced twenty eight Ph.Ds.- Twenty two in Urdu and six in Persian. The Department also offers Courses such as Inter Disciplinary Integrated Courses in Urdu and Persian under Credit Based Evaluation & Grading System for the Under Graduate and the Post Graduate Students of other Departments.



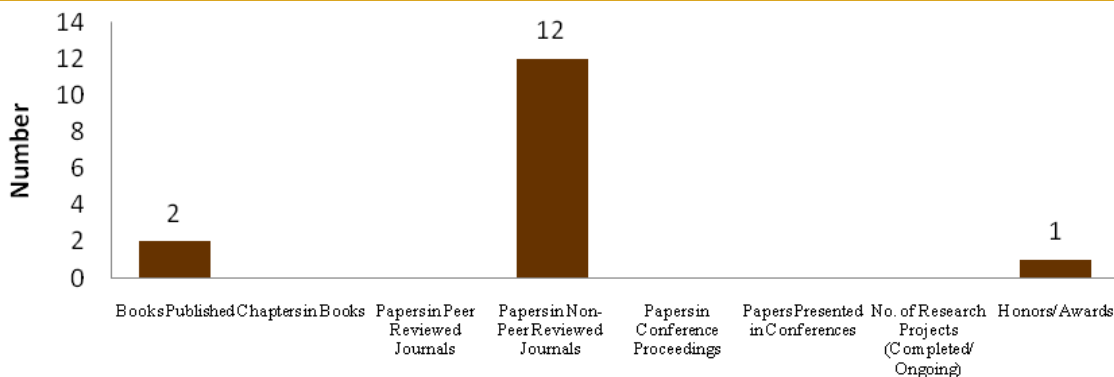
### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. Mohan Kumar	Associate Professor & Head (Additional Charge)	Ph.D.	Language
Dr. Syed Raihan Hasan Rizvi	Assistant Professor	Ph.D.	-

### COURSES OFFERED (AS PER PROSPECTUS)

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A. Persian	2	10	3	1	-	1
Certificate Course in Urdu (Part-time)	1	40				
Certificate Course in Persian (Part-time)	1	40				
Certificate Course in Arabic (Part-time)	1	30				
Diploma Course in Urdu ( Part-time)	1	10				
Diploma Course in Persian( Part-time)	1	10				

### ACADEMIC OUTPUT







## ZOOLOGY

### ABOUT THE DEPARTMENT

The Department of Zoology was established in 1990. The Department has six faculty members who are currently pursuing research in the thrust area of Environmental monitoring and best ecological practices. Research is being carried out in the fields of Aquatic Ecology, Aquatic Toxicology, and Insect pest control, Nematology, Vermicomposting and Cytogenetics. The Department is recognized under the DST-



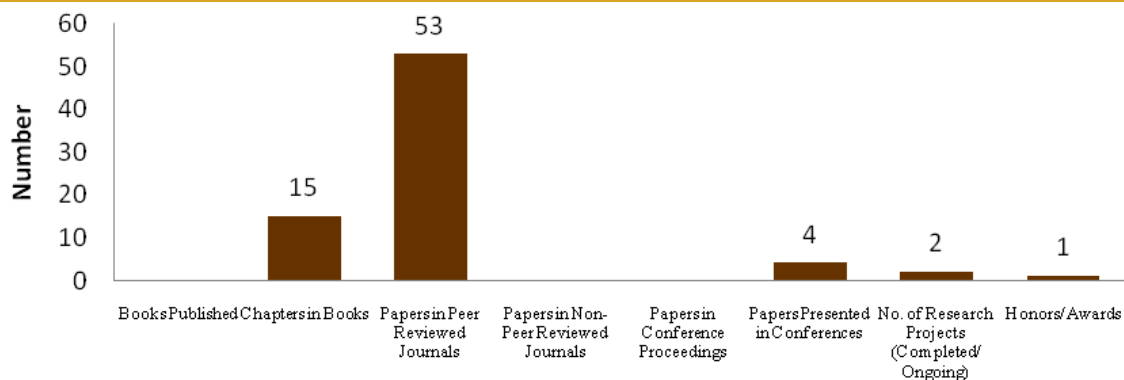
FIST and PURSE and UGC SAP Program. Besides, the Department has received grants from UGC, MOF, DBT, CSIR and DST. The Department has active collaboration with international and national research institutes. The Department has published more than 489 research papers and book chapters in international and national journals/books. Moreover, the department has also produced about 62 PhDs. The Department offers study programmes leading to the awards of degrees in M.Sc. (FYIC) (USHS) of 5 years duration, M.Sc. Zoology of 2 years duration and PhD. Students achieve competence in theory and practicals related to Applied Zoology, Structure and Function of Animals, Molecular Cell Biology, Immunology, Developmental Biology, Ecology and Wild life, Biosystematics, Evolution, Animal Behaviour and Metabolic Regulation of Cell along with knowledge of Computer Application and Biostatistics. Students are also trained for handling teaching assignments and sophisticated instruments through interactive learning tools such as seminars, workshops, field trips and group discussions. Students get opportunities to pursue higher education and research in reputed institutes of India and Abroad. Every year around 6-7 students clear various national level eligibility tests. After completing their degree the students are absorbed in universities, colleges, research institutes and administrative jobs.

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Satwinder Kaur	Professors & Head	Ph.D.	Entomology
Anish Dua	Professors	Ph.D.	Aquatic Biology, Fish & Fisheries, River & wetlands Conservation
Arvinder Kaur	Professors	Ph.D.	Aquatic Toxicology; Vermitechnology
Sanehdeep Kaur	Professors	Ph.D.	Biological control of Insect pest
Pooja Chadha	Associate Professors	Ph.D.	Animal Cytogenetics and Genotoxicity
Puja Ohri	Associate Professors	Ph.D.	Nematology

**COURSES OFFERED (AS PER PROSPECTUS)**

Course	Duration (Year)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Sc.Zoology(FYIC)(USHS)	5	25	6	3	1	2
M.Sc. Zoology	2	60	15	6	3	5

**ACADEMIC OUTPUT****INFRASTRUCTURE OF THE DEPARTMENT****Infrastructure Facilities**

The Department of Zoology has well equipped laboratories, insect culture room, glass house, common instrumentation room and computational facilities. It has equipments such as Analytical Balances, Nanodrop, UV Spectrophotometer, Bionocular Microscopes, BOD Incubators, Refrigerated Centrifuge, Microplate Reader, Fluorescent Microscope, Deep Freezers, Thermal Cycler, Water Purification Systems, Electrophoresis System, Lyophiliser.





## **REGIONAL CAMPUS**

### **REGIONAL CAMPUS, JALANDHAR**

#### **ENGINEERING AND TECHNOLOGY**

The department was established in 2002, and since its inception, it has been actively engaged in promoting technical education in the fast growing fields of Information and Communication Technology. The Department provides a well-designed course curriculum that facilitates a unique blend of theory and practical to help students assimilate the subject thoroughly. The curriculum stresses on developing analytical skills, communication, problem-solving and team work abilities. The Department is facilitated with state-of-the-art facilities for Devices and Circuits Lab., Digital Electronics Lab, Communication Systems Lab, Microprocessor lab, Measurement lab, Instrumentation lab Printed Circuits Board Lab and Electronic Design Automation lab. Labs are equipped with high end tools and instruments, for hands-on experience to assimilate theoretical knowledge. The Computer Labs are well equipped with latest PCs supported with internet connectivity of 20Mbps (leased line). Department is graced with a distinguished and highly qualified faculty. The department also facilitates the Research and Development activities in the following spheres:

- Artificial Intelligence, Internet of Things (IoT) & Machine Learning.
- Wireless/Optical Communication and Networks.
- Nano-Electronics & Electronic Devices.
- Biomedical Signal Processing, Biomedical Instrumentation.
- Programming/Network Security & Cryptography.
- Cloud Computing, Big Data.

Licensed research software's including Matlab, NetSim, Virtual Nano Lab, Optisystem, Biopac TM, Aneka etc. are available in the department that serve as innovative ground for the promotion of research. For the practical understanding and exposure of the technology, students are encouraged to take up projects in diverse areas related to Engineering and technology. The students are also motivated to participate in various co-scholastic activities like mock campus interviews, Group discussions, and seminars to hone Soft-Skills and enrich their personalities. The N.S.S. unit actively organizes camps of Blood Donation, Tree Plantation and Aids Awareness etc. The students are actively taking participation in smart initiatives inclusive of tree plantation for clean and green city, and e-waste management. Excellent campus placements have been achieved by students in the prestigious multinational companies on regular basis through centralized Placement Cell of the university.

#### **INFRASTRUCTURE**

The Department is facilitated with state-of-the-art facilities for Devices and Circuits Lab., Digital Electronics Lab, Communication Systems Lab, Microprocessor lab, Measurement lab, Instrumentation lab Printed Circuits Board Lab and Electronic Design Automation lab. Labs are equipped with high end tools and instruments, for hands-on experience to assimilate theoretical knowledge. The Computer Labs are well equipped with latest PCs supported with internet connectivity of 20Mbps (leased line).

**MAJOR EQUIPMENT IN THE DEPARTMENT**

Licensed research software's including Matlab, NetSim, Virtual Nano Lab, Optisystem, Biopac TM, Aneka etc. are available in the department that serve as innovative ground for the promotion of research

**COURSES OFFERED (AS PER PROSPECTUS)**

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.Tech. (Electronics & Communication Engineering)	2	18	5	2	1	1
M.Tech. (Computer Science & Engineering)	2	18	5	2	1	1
B.Tech. (Computer Science & Engineering)	4	80	20	8	4	7
B.Tech. (Electronics & Communication Engineering)	4	30	8	3	2	2
B.Tech. (Electronics & Computer Engineering)	4	30	8	3	2	2

**FACULTY PROFILE**

Name	Designation	Qualification	Specialization
Dr. Jyoteesh Malhotra	Professor & Head	Ph.D.	Pervasive Communication and Networks, IoT
Dr. Deep Kamal Kaur Randhawa	Assistant Professor	Ph.D.	Nano Bio Electronics & Electronic Devices
Er. Manjit Singh	Assistant Professor	M.Tech.	Optical Communication
Er. Neena Madan	Assistant Professor	M.Tech.	Computer Graphics and Data Mining
Er. Neetika Soni	Assistant Professor	M.Tech.	Microprocessors and Embedded System Design, Biomedical Signal Processing
Dr. Butta Singh	Assistant Professor	Ph.D.	Biomedical Signal Processing, Biomedical Instrumentation
Dr. Sheetal Kalra	Assistant Professor	Ph.D.	Network Security & Cryptography
Dr. Pankaj Deep Kaur	Assistant Professor	Ph.D.	Cloud Computing, Big Data ,IoT
Dr. Himali Sarangal	Assistant Professor	Ph.D.	Optical Communication , Wireless Communication
Er. Varinder Kaur Attri	Assistant Professor	M.Tech.	Software Engineering
Dr. Vinit Grewal	Assistant Professor	Ph.D.	Wireless Networking
Dr. Harmandar Kaur	Assistant Professor	Ph.D.	Optical Fiber communication, Wireless Communication

**ACADEMIC OUTPUT**

Books Published	Chapters in Books	Papers Published in Peer Reviewed Journals	Papers Published in Non-Peer Reviewed Journals	Papers in Conference Proceedings	Papers Presented in Conferences
1	9	43	-	13	3



### RESEARCH PROJECTS AND AWARDS

No. of Research Projects		No. of Consultancy Projects		Honors/ awards	Scholarships	Memberships
Completed	Ongoing	Completed	Ongoing			
-	-	-	-	2	-	1

### DEPARTMENT OF PUNJABI

Established in 1979 to fulfill the demand of Doaba region for quality education, the department of Punjabi since then is catering to the linguistic and literary needs of people of this region and providing trained teachers to the local colleges. It is a matter of great pride and honour that most of teachers working in local colleges are the product of this department. Being a university department, it has always been a centre of preference for local students to pursue their higher studies in language, literature and culture due to different, innovative and student friendly curriculum activities. Now with the introduction of credit based continuous evaluation grading system, the department has again emerged as centre of reference for local graduates to get post graduate degree from this department. The department students are offered 37 courses (25 core courses, 8 elective courses and 4 ID courses) and are continuously evaluated during the semester. The main objective of this department is to impart quality education and research in the field of Punjabi language, literature and culture. Apart from providing instructions in MA Punjabi course, the department is also offering research guidance in above said areas.

### INFRASTRUCTURE

The Department is facilitated with class rooms, library.

### COURSES OFFERED (AS PER PROSPECTUS)

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A.	2	20	5	2	1	2
Certificate Course in Punjabi Translation	1	20	5	2	1	2

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. Jyoteesh Malhotra	Professor & Head (Additional Charge)	Ph.D.	-
Dr. Sukhvinder Singh	Professor (Reemployed)	Ph.D.	Linguistic & Literary Criticism
Dr. Satpreet Singh Jassal	Assistant Professor	Ph.D.	Linguistic & Drama

### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers Published in Peer Reviewed Journals	Papers Published in Non-Peer Reviewed Journals	Papers in Conference Proceedings	Papers Presented in Conferences
-	4	2	-	-	-



**DEPARTMENT OF LAWS**

The Department of Laws was started in 1979 on the persistent demand of the area to meet the demand of lacking facilities for legal studies at Jalandhar in the Doaba Region. The Department is presently functioning in the Guru Nanak Dev University Regional Campus, Ladhewali, Jalandhar. The Department has a well-equipped library with over 26,000 books and all reputed law reporters, journals, and recent periodicals. The Department is running the LL.B (TYC), B.A.LLB. (Hons.) FYIC and LL.M (One Year Course) regular course. The Department has also Ph.D. regular/ Part-Time Ph.D. programme.

**COURSES OFFERED (AS PER PROSPECTUS)**

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
LL.B.(TYC)	3	100	25	10	5	8
B.A. LL.B.(FYC)	5	60	15	6	3	5
LL.M	1	40	10	4	2	3

**FACULTY PROFILE**

	Designation	Qualification	Specialization
Dr. Pawan Kumar	Professor & Head	Ph.D.	International Law
Dr. Rajni Verma	Associate Professor	Ph.D.	Constitutional Law
Dr. Rupam Jagota	Assistant Professor	Ph.D.	Jurisprudence
Dr. Varinder Singh	Assistant Professor	Ph.D.	Criminal Law
Dr. Inderpreet Kaur Narang	Assistant Professor	Ph.D.	Family Law
Dr. Nirmala Devi	Assistant Professor	Ph.D.	Law of Property
Dr. Mona Goel	Assistant Professor	Ph.D.	Taxation Law
Dr. Komal Krishan Mehta	Assistant Professor	Ph.D.	Intellectual Property Rights
Dr. Vanita Khanna	Assistant Professor	Ph.D.	International Law
Dr. Suruchi Kohli	Assistant Professor	Ph.D.	
Dr. Rattandeep Kaur	Assistant Professor	Ph.D.	
Dr. Pankajdeep Kaur	Assistant Professor	Ph.D.	
Mrs. Ekta Nanda	Assistant Professor	LL.B. & LL.M	
Mrs. Kajal	Assistant Professor	LL.B. & LL.M	
Mrs. Dimple Sharma	Assistant Professor	LL.B. & LL.M	
Mrs. Harleen Duggal	Assistant Professor	LL.B. & LL.M	
Mrs. Simran Aroop	Assistant Professor	MA ENGLISH	
Dr. Jaspal Kaur	Assistant Professor	Ph.D.	
Mrs. Ginni Sharma	Assistant Professor	MA POL.SC.	
Mrs. Ritu	Assistant Professor	MA POL.SC.	
Mrs. Mandeep Kaur	Assistant Professor	MA PUN.	
Mrs. Surinder Kumari	Assistant Professor	MA PUN.	
Mrs. Anupriya	Assistant Professor	MCA	



### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers Published in Peer Reviewed Journals	Papers Published in Non-Peer Reviewed Journals	Papers in Conference Proceedings	Papers Presented in Conferences
4	6	10	-	1	22

### DEPARTMENT OF JOURNALISM & MASS COMMUNICATION

The Department was conceived under Guru Nanak Dev University College at BastiNau, Jalandhar, in 1989. It became a full-fledged department in 1995. At present, it is running a Master's Degree and Ph.D. in Journalism and Mass Communication. The department's focus is on visits, guest lectures and projects etc. The placement rate of the department is high with students placed in various media organizations in India and abroad. The Department believes in practical orientation because of the professional nature of this course. For this purpose, quizzes, seminars, assignments, projects etc. are undertaken by the students, besides participating in media related competitions in the region. The department has its own audio video studio, computer lab, cameras, teleprompter, projectors, Audio console and mics for conducting practical and making projects.

### INFRASTRUCTURE

The department of journalism and mass communication has a well equipped audio video studio for conducting practical's and other projects for electronic media beside the department also comes out with its news letter at regular interval for which purpose there is computer lab and with computer and printers

### MAJOR EQUIPMENT IN THE DEPARTMENT

Still and Video Cameras, Teleprompter, Projector, Audio Console and Mics.

### COURSES OFFERED (AS PER PROSPECTUS)

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
M.A. (Journalism & Mass Communication)	2	20	5	2	1	2

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. .Namarta Joshi	Associate Professor & Head	Ph.D.	Film Studies
Dr.Charan Kamal Walia	Assistant Professor	Ph.D.	Mass Communication Research

### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers Published in Peer Reviewed Journals	Papers Published in Non-Peer Reviewed Journals	Papers in Conference Proceedings	Papers Presented in Conferences
-	1	3	-	1	1



## REGIONAL CAMPUS, GURDASPUR

Guru Nanak Dev University Regional Campus, Gurdaspur spread over an area of 28 acres, is located on Hardo-Channi Road in the Lap of pristine nature which adds to the beauty and glory of the Institution. The campus was set up in the year 1999, to cater to the educational needs of the students of Punjab and neighboring states such as Himachal Pradesh, Haryana, Rajasthan and Jammu & Kashmir. Apart from the basic amenities, the Regional Campus, Gurdaspur has a separate hostel facility for boys and girls with the capacity of 200 and 300 students respectively. The Hostels are well furnished and have facility for indoor games, Wi-Fi-Internet, common room and canteen etc. The regular placements of students from Regional Campus, Gurdaspur have been a distinguished achievement of the Campus. Further keeping pace with evolving cyber age, the University envisaged dedicated internet connectivity (20 Mbps) and four high end programming cum computing labs. There being a revolution in the telecommunication world, different advanced Computer and Electronics labs have been setup. Wi-Fi Internet connectivity is provided in the boys and girls hostels. All departments in the campus have been provided the internet connectivity. One Internet Lab is provided in the girls' hostel for working in evening hours. The campus also has 250 KVA generators to provide 24 hrs electricity in the departments and the hostels. The Campus is having well stocked library with a collection of more than 19000 books and a subscription of various national and international e-journals. Special book bank has been set up for students belonging to SC students. The campus also has an active Technical Student Society (TSS#) that organizes various technical and cultural events and workshops/ seminars/ conferences to enhance the technical and personality development skills of the students. It organizes an annual Tech Fest LAKSHYA 2K (Technical events) and URJA 2K (Sports activities) every year. The campus organized two national seminars in 2012, 2014 and a National Conference in 2017. The NSS unit of campus is also active in organizing various social activities like tree plantation, blood donation etc.



### ENGINEERING AND TECHNOLOGY

#### COMPUTER SCIENCE DEPARTMENT (CSE)

The Department of Computer Science and Engineering was established in year 2002. Since its inception the Department offers 3-year MCA and 4-year full time B. Tech (Computer Science and Engineering) courses. During the course the students are given theoretical and hands-on training in Programming Techniques, Database Management System, Microprocessors, Operating Systems and other Application Software. The Department has been successfully catering the needs of the students hailing from different parts of the country and Punjab itself. The Department offers best infrastructure for both practical and theoretical purposes. The Department provides excellent environment condition which is best suited for academics. Students are counseled from time to time for their personality development and preparing them to face interviews. The Examination System consists of Semester along with Credit Grade Point Average (CGPA) evaluation of the students. The syllabi of MCA and B. Tech are regularly updated to keep pace with the latest developments in the Industry. The Department possesses the assets in the form of knowledgeable and hardworking faculty. The faculty of the Department



undertakes an active interest in various research areas like Software Engineering, Computer Networks, Optimization Methods and Parallel Algorithm. The faculty regularly attends various International/National Conferences/Symposia and Workshops to keep themselves updated. Each member of the department bears a continuous responsibility to articulate, reinforce and reflect those values that support our highest aspiration.

### INFRASTRUCTURE

The Department provides state-of-the-art computing facilities by providing about 150 computers of i5 processor, Intel 5th Generation with latest software platforms like Windows 10, LINUX, UNIX, OS/2, Sun Solaris etc. All the Machines in The Department are hooked on LAN. The department has two strong Internet Backbones, one from ERNET INDIA (512 kbps) and other from Connect (4 Mbps) connection. Internet facility is provided to students in the working hours. The Department has well equipped library providing exposure to the students. Library consist around 9,000 books, Newspapers, Magazines and many other Publications. As per the requirements the Department has various well-equipped lab for different purposes. Multimedia Lab is lab for the Presentations and Seminars. Lab is fully air-conditioned and well equipped with proper Projector and Screens. Database Lab with latest SQL Server and latest supporting application software like MS Access, SQL Server, Oracle 10g & 11g are used for software development. Programming Lab for programming with latest IDE installed in it front-end tools like C/C++, Java, VB.Net Developer 2015. Internet Lab with high speed Internet connectivity is provided to the students for whole working hours.

### COURSES OFFERED (AS PER PROSPECTUS)

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
<b>M.TECH. (CSE)</b>	2	18	5	2	1	1
<b>B.TECH.(CSE)</b>	4	30	8	3	2	2
<b>M.C.A. (TYC)</b>	3	20	5	2	1	2

### ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT

Guru Nanak Dev University, Regional Campus is the right place for younger generations who have thirst for knowledge and become a leader of the technology advancement. The Department of Electronics and Communication Engineering was established in the year 2002 at the Guru Nanak Dev University Regional Campus, Gurdaspur to start a 4-year B. Tech. Degree programme. The Department has been successfully catering the needs of the students hailing from different parts of the country and Punjab itself. The department faculty members are experts of their subjects and provide the students a right balance between theory and practical work. Students are counseled from time to time for their personality development and preparing them to face the Interviews. The faculty regularly attends various International/National Conferences/Symposia and Workshops to keep themselves updated. Department has a licensed version of Optisystem software which can be used in the research work of optical communication field. Lab View is another tool available in the department which inspires the students to solve problems, gives them the confidence to continually innovate and successfully complete their unique project. Department also have the various fully equipped labs such as Electronic Devices and Circuits, Communication Systems, Digital Electronics lab etc.

### INFRASTRUCTURE

#### Electronic Devices and Circuits Lab





This lab emphasis on practical aspect of basic electronics and its applications like various rectifier circuits, amplifiers circuits for e.g. Class A, Class B, Class C, Class AB, Push Pull, and transistor configuration such as common base, common emitter and also FET based circuits.

#### **Communication System Lab**

It imparts knowledge to the students on the concept of Analog and Digital communications through trainer Kit like AM, FM, PM pulse, ASK, FSK, PSK Modulator and Demodulator.

#### **Digital Electronic Lab**

This lab equips students with basic knowledge of digital electronics circuit such as various Digital Gates, Flip Flops, Registers, Counters, Multiplexers and De-Multiplexers, Timers, Encoder and Decode.

#### **Analog Integrated Circuits Lab**

In this lab students design the operational amplifiers and IC 555, 565, 566 based circuit for analyzing theirs the characteristics like gain, input impedance, output impedance, frequency, locking range, capture range measurements etc.

#### **Microprocessor Lab**

In this lab students learn about the programming concept of 8085 and 8086 from basic to various interfacing cards because these systems are building block for all intelligent system.

#### **Digital Signal Processing Lab**

Signal processing lab is very important for the ECE students since it helps the students to visualize and perform signal processing task.

#### **Microwave Lab**

This lab encourages the students to work towards the design and analysis of microwave circuits, and components such as antennas, phase shifters, attenuators, VSWR meter, directional coupler, klystron tube, filters etc. for RF, microwave, millimeter wave applications.

#### **Electronic Measuring Instrument Lab**

This Lab helps students to study various instruments like Shearing Bridge, Wheat-Stone Bridge, Anderson Bridge, Wein Bridge, Kelvin Double Bridge, CRO, Function Generator, L.V Power Supply for Kelvin Bridge etc.

#### **PCB Lab**

PCB lab is used by the students to design and fabricate PCBs as per the requirements of their projects. This lab have PCB etching machine, Schering machine, high speed drilling machine, photo film making machine etc.

### **COURSES OFFERED (AS PER PROSPECTUS)**

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
<b>M.TECH. (ECE)</b>	2	18	5	2	1	1
<b>B.TECH. (ECE)</b>	4	30	8	3	2	2

### **FACULTY PROFILE (CSE AND ECE)**

Name	Designation	Qualification	Specialization
Dr. Sandeep Kumar Sood	Associate Professor and Dean AW & SW	Ph.D.	Cloud Computing, IoT, Big Data Analytics, Cyber Security
Dr. HarjotKaur	Assistant Professor & Incharge CSE	Ph.D.	Distributed Artificial Intelligence & Machine Learning
Dr. AnuSheetal	Assistant Professor & Incharge ECE	Ph.D.	Optical Communication Systems, & Networks, Passive Optical Networks, Radio over Fiber Communication





Name	Designation	Qualification	Specialization
Dr.Amitpal Singh	Assistant Professor	Ph.D.	Open Source Software
Dr. Mini Singh Ahuja	Assistant Professor	Ph.D.	Complex Networks & Machine Learning
Dr.Taqdir	Assistant Professor	Ph.D.	Digital Image Processing & Machine Learning
Dr. Shashi Bhushan Rana	Assistant Professor	Ph.D.	Semiconductor Nanomaterials, Antenna
Dr. Satbir Singh	Assistant Professor	Ph.D.	Advanced Nanomaterials, Optical Fiber
Er. Harjit Singh	Assistant Professor	M.Tech.	Optical & wireless Communication
Er.Sharanjit Singh	Assistant Professor	M. Tech	Theory of Computation
Mrs. SandeepKaur	Assistant Professor	M. Tech	Cloud Computing
Ms. ManjinderKaur	Assistant Professor (Part-Time)		
Ms. Shobna	Assistant Professor (Part-Time)		
Ms. Deepika	Assistant Professor (Part-Time)		
Ms. Nividha	Assistant Professor (Part-Time)		
Mr. Jugraj	Assistant Professor (Part-Time)		

### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers published in Peer reviewed journals	Papers published in Non-Peer reviewed journals	Papers in Conference Proceedings	Papers presented in Conferences
1	3	28	-	1	5

### DEPARTMENT OF COMMERCE AND BUSINESS MANAGEMENT

Department of Business Management was established in year 1999. The department was first in the region to offer MBA, a professional course and it has been successfully catering the needs of the students hailing from various parts of the country and from Punjab itself. The department is offering MBA in Human Resource Management, Marketing Management, and Financial Management. In 2012, two additional professional courses i.e. M.Com. and B.Com. were also started by the department. The Department provides excellent involvement environment which is best suited for academic growth. The department possesses the assets in the form of knowledge and hardworking faculty. Each member of the department bears a continuous responsibility to articulate, reinforce and reflect those values that support our highest aspiration. The faculty regularly attends various International/National Conferences/Symposia and Workshops to keep themselves updated. Other than this, the department has well-equipped and maintained Library and Computer Lab hence providing good exposure to the students. The teaching pedagogy includes integrated learning process approach with main emphasis on Presentations, Seminars, Case Study Approach, and Industrial Training. Students are imparted with counseling from time to time for their personality development and preparing them to face



interviews. The syllabi of offered courses are regularly updated to keep pace with the latest developments.

### COURSES OFFERED (AS PER PROSPECTUS)

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
<b>M.B.A.</b>	2	30	8	3	2	2
<b>B.Com.</b>	4	100	25	10	5	8
<b>M.Com.</b>	3	30	8	3	2	2

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. Rishi Raj Sharma	Professor & Associate Dean (AA & SW)	Ph.D.	Marketing & Strategic Management
Dr. H.S. Chahal	Head & Associate Professor	Ph.D.	Marketing Management and HR
Dr. Amardeep Kaur Ahluwalia	Associate Professor	Ph.D.	Marketing & Human Resource
Dr. Arwinder Singh	Assistant Professor	Ph.D.	Accounting and Finance
Ms. Sapna	Assistant Professor	M.Com, M. Phil	Finance/FIIs
Ms. Amandeep Kaur Kaur	Assistant Professor (Part-Time)		
Ms. Surbhi Behl	Assistant Professor (Part-Time)		
Mrs. Sonia	Assistant Professor (Part-Time)		

### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers published in Peer reviewed journals	Papers published in Non-Peer reviewed journals	Papers in Conference Proceedings	Papers presented in Conferences
-	-	18	-	-	10

### RESEARCH PROJECTS AND AWARDS

No. of Research Projects		No. of Consultancy Projects		Honors/ awards	Scholarships	Memberships
Completed	Ongoing	Completed	Ongoing			
-	-	-	-	6	-	-

### DEPARTMENT OF LAWS

Department of Laws was established at Guru Nanak Dev University Regional Campus Gurdaspur in the Year 1999. The main aim to start Law Course at Gurdaspur is to cater to needs of the students of Backward Area. At Present the department offers B.A.LL.B. (FYIC) Course and the students from nearby areas of Gurdaspur like Batala, Dhariwal, Dinanagar, Pathankot, Mukerian, and other adjoining states like Jammu and Kashmir, Himachal Pradesh has taken



admission here. The Pass Out students of this department are doing very well in their life. Every year 2-3 students clear PCS Judicial Exams and working as Judges, other settled as lawyers, good number of Student opt for Master Degrees and choose their carrier as law teachers.

### COURSES OFFERED (AS PER PROSPECTUS)

Name of the Course	Duration (Years)	Total Seats	Reserved Categories			
			SC/ST	BC	Physically Handicapped	Others
<b>B.A.LL.B</b>	5	80	20	8	4	7

### FACULTY PROFILE

Name	Designation	Qualification	Specialization
Dr. Parminder Kaur	Associate Professor & Head	Ph.D.	Family Law
Dr. Pawan Kumar	Professor	Ph.D.	Constitutional Law
Dr. Amandeep Kaur	Assistant Professor	Ph.D.	International Law and Criminal Law
Dr. Shamsheer Singh	Assistant Professor	Ph.D.	Environmental law
Ms. Minni Kahlon	Assistant Professor (Part-Time)		
Ms. Amandip Kaur	Assistant Professor (Part-Time)		
Ms. Jyoti Thapa	Assistant Professor (Part-Time)		
Ms. Shobhna	Assistant Professor (Part-Time)		
Mr. Manoj Loomba	Assistant Professor (Part-Time)		
Mr. Gurlal Singh	Assistant Professor (Part-Time)		
Mr. Ranjit Singh	Assistant Professor (Contract)		
Dr. Manjit	Assistant Professor (Contract)	Ph.D.	
Ms. Vandana	Assistant Professor (Contract)		

### ACADEMIC OUTPUT

Books Published	Chapters in Books	Papers published in Peer reviewed journals	Papers published in Non-Peer reviewed journals	Papers in Conference Proceedings	Papers presented in Conferences
-	1	3	-	-	4

**GURU NANAK DEV UNIVERSITY COLLEGE, JALANDHAR,  
PUNJAB**

Guru Nanak Dev University College, Jalandhar was started as Punjab University College in 1962, came under the jurisdiction of the Guru Nanak Dev University, Amritsar in 1973. It is located in the centre of the city, at a distance of just 1 km from the railway station and 2 kms from the bus stand. It was started as an Arts College, but gradually shifted its focus from traditional to professional courses. Students have a wide range of choice of courses here. With the prime objective to provide quality education to students at the lowest possible fee, and make them employable keeping in view the changing market needs; MCA(FYIC) was started in the year 2002, MBA(FYIC) in 2004, MBA (Two years) in 2010 and MCA(Three years) in 2011. In continuation with these endeavours, B.Com, B.Com (Professional) and M.Com courses were started from academic session 2013-14, and B.Com (Financial Services) from session 2019-20. BBA, BCA and M.Sc. (Mathematics) were also started from academic year 2014-15. Along with these, Online Distance Learning Programmes of MBA, MCA, MA (English), B.Com, PGDCA, PGDBM, Post Graduate Diploma in Journalism and Mass Communication are also running in the college on weekends. These professional courses will create young leaders, winners and achievers in a global corporate world. The infrastructure and sports services in the college are outstanding. The departments, class rooms, computer labs, seminar halls are aesthetically designed to ensure high degree of efficiency in teaching learning process. Wi-Fi facility, 2 Mbps leased line; modern teaching aids like multi-media projectors are available to complement the teaching learning process. Several support systems for overall development are bestowed to the young minds. College sports services encourage the students to give importance to their physical well-being along with studies. It is the best way to channelize the energy of the present-day youth. The college also has NSS unit. Student participation in extracurricular activities has been appreciated and considered as an important aspect of the higher education experience. Students get involved in extracurricular activities not only for entertainment and social purposes, but most importantly, to gain and improve skills. A wide range of extracurricular activities have been organized within the college premises and outside also. The college also runs University Information Centre and a help-line for the benefit of the students hailing from Jalandhar and nearby areas. An Entrepreneurship Development Centre (EDC) has also been established for the welfare of entrepreneurs and giving new shapes to the business ideas of each individual. The college has an efficient mechanism to conduct extension and awareness programmes keeping in view the changing scenario. Management and IT experts are regularly invited to interact with the students. College library has a valuable collection of text books, reference books, variety of newspapers, national and international magazines and professional journals. Under the various scholarship schemes, many students are facilitated with scholarship in each academic year. Under SC/BC and OBC scholarship schemes of the government, many students get financial aid for their studies as well as personal benefits. There is a provision for Scholarship under Single-girl child and Minority scheme. Fee concession for needy and meritorious students is also available.

**Name of Principal/OSD** : Kamlesh Singh Duggal

**Detail of Faculty:**

- |                         |   |                     |
|-------------------------|---|---------------------|
| 1. J.K.Gulati, Ph.D.    | : | Associate Professor |
| 2. T.S.Bagga, Ph.D.     | : | Associate Professor |
| 3. Ashish Arora, Ph.D.  | : | Assistant Professor |
| 4. Sanjeev Arora, Ph.D. | : | Assistant Professor |



## SHAHEED RAM SINGH PATHANIA MEMORIAL GNDU COLLEGE, NIARI

Way back in the early nineties, the awakened citizens of Dhar Block, under the patronage of Rajput Sabha joined their heads, hearts and hands together. The noble aim was to provide higher education to the daughters/ sons of the soil i.e the remote and backward areas of Dhar subdivision. It was an uphill task but worth the cause. Drawing inspiration from the great legendary hero of the ilaqa, Shaheed Ram Singh Pathania, they started this educational Institute in the scenic lap of nature at village Niari. Initial hiccups inspired them to hand-over the college to Guru Nanak Dev University Amritsar, courtesy care and concern of the then education minister Master Mohan Lalji. The Gram Panchyat of the Naloh/Niari was very kind to offer 27 acres of land for this purpose. Under the stewardship of the worthy Vice-chancellor Dr. H.S Sooch, the Guru Nanak Dev University Amritsar took reins of this College on June 10, 2001. Vide Syndicate decision dated 29-12-2000, the college was taken over by Guru Nanak Dev University, Amritsar, from a private trust and University started imparting instructions in Bachelor of Arts classes. The said decision of the Syndicate was duly approved by the senate of the University vide decision/ resolution dated 25-01-2003. Since then the College is a University College standing as a light house for the Dhar subdivision. Honorable Vice-chancellor Dr. Jaspal Singh Sandhu is very keen to develop this institution as one of the best educational Colleges. He has been very kind to get the construction of four new classrooms completed and furnished them with sleek furniture. Located in the lush green edenic surroundings, our College is about 35 kilometers from District Head Quarters on Pathankot-Dalhousie road.

**Name of Principal/OSD** : Balbir Singh

**Detail of Faculty:**

1. Barinderjit Singh. : Assistant Professor

## AMARDEEP SINGH SHERGILL MEMORIAL COLLEGE, MUKANDPUR, S.B.S. NAGAR

Amardeep Singh Shergill Memorial College, Mukandpur (SBS Nagar) was taken over by Guru Nanak Dev University, Amritsar on July 4<sup>th</sup>, 2007 as a constituent college with the mission to provide quality education to the rural youth. The university has established this institution as Rural Model College. Under the aegis of worthy Vice Chancellor, Prof. (Dr.) Jaspal Singh Sandhu, our college is progressing by leaps and bounds and the college is running professional courses like MCA and MBA since 2008. The college was established in 1994 in the memory of Amardeep Singh Shergill, an illustrious student of London School of Economics who passed away in prime of his youth. He was the only son of S.Gurcharan Singh Shergill and Sardarni Surinder Kaur Shergill. Instead of getting subdued in grief, the parents decided to serve noble cause of spreading the light of knowledge amongst rural youth with the help of other 120 NRI associates. The college is situated at Mukandpur which is a small town in district SBS Nagar. It is about 8 kms. from Banga, 20 kms. from phagwara and 20 kms. from Phillaur and 20 kms. from SBS Nagar. The campus sprawls over 20 acres with an architecture that merges with





landscape. It has a magnificent triple storied building with open shelf library, which has more than 33500 books, 40 journals/magazines and leading newspapers. The college library is providing e-journals and e- books through NLIST, Directory of Open Access Journals (DOAJ) and National Digital Library of India. The library has a separate e- book section also. The students can view the educational CD's in the library. The college library provides facility of internet and photocopy to students and faculty members. Latest equipments are employed as teaching aids. The college has Physics, Chemistry, Botany, Zoology, Home Science, Child care, Music (V), Dress Designing Labs and smart class rooms There is a separate Computer Science and IT Block, which has 6 state of Art Computer labs equipped with 150 computers and internet connectivity of 20 mbps(1:) through radio link. Equipped with modern teaching aids the department of Commerce and Business Management disseminates essential skills of entrepreneurship through academic and professional courses. There is a separate seminar Hall with a seating capacity of 170 persons. A hostel for 80 girls is available with extended internet facility in it. The college has highly qualified, hardworking and dedicated faculty. Strength of the college during this session was 838 and with the insertion of new courses, we hope to gain even more students from the adjoining areas in near future. Gymnasium with its latest imported machines is a cynosure of all eyes. Sports facilities include a track of four hundred meter and playfields for football, hockey, volleyball and handball. Latest induction in the sports facilities is wrestling coaching which is provided free of cost to college students as well as to non students. The college is campus is fully covered under Wi-Fi facility. A fleet of buses carries the girl students to college and back to their homes. The beautiful open air theatre helps our students to nurture their academic and cultural capabilities. To widen the horizons of learners, seminars and extension lectures by eminent speakers are arranged in the college. Overall college aims to develop ideal human resource for meeting diverse socio- economic requirements of the country as well as to produce educated, enlightened, cultivated, committed and responsible citizens.

**Name of Principal/OSD** : Gurjant Singh

**Detail of Faculty:**

- |                         |   |                     |
|-------------------------|---|---------------------|
| 1. Shamshad Ali         | : | Associate Professor |
| 2. Manjit Singh         | : | Associate Professor |
| 3. Charanjit Kaur       | : | Associate Professor |
| 4. Nirdosh Kaur         | : | Associate Professor |
| 5. Jagwinder Singh      | : | Assistant Professor |
| 6. Karamjeet Kaur       | : | Assistant Professor |
| 7. Sangeeta             | : | Assistant Professor |
| 8. Sukhminder Dass Bawa | : | Assistant Professor |
| 9. Sarabjit Singh       | : | Assistant Professor |
| 10. Rupinder Singh      | : | Assistant Professor |
| 11. Ashima Passi        | : | Assistant Professor |
| 12. Meghna Aggarwal     | : | Assistant Professor |



## GURU NANAK DEV UNIVERSITY COLLEGE CHUNGH, TARN TARAN

Education is the road that leads us from darkness to enlightenment. It evolves young minds and inculcates positive attributes in them so that they contribute progressively towards nation building. The fundamental spirit of education is holistic learning which indoctrinates an individual outlook into life and provides the students with deeper acumens and a wider vision. Guru Nanak Dev University firmly believes in the integrated development of its students and reposes similar faith in its constituent colleges. Guru Nanak Dev University College Chungh stands for its significant contributions in the field of education. Due to Indo-Pak wars and partition, this area has suffered in terms of basic infrastructure for higher education but this college caters to the needs of rural, semi-urban and border areas in and around Tarn-Taran by providing elementary and quality education to the students. I am pleased to understand that the college hosts state-of-the art laboratories of computer science and other subjects and has a well-equipped library comprising distinguished books. With its highly qualified and diligent staff, the college is currently running fourteen academic courses. The college has bought various laurels to its name. Many students are merit holders in University examinations and the college has bagged various trophies in Inter-Zonal Youth Festival. The college has hosted several guest lectures to apprise the students of current issues and has also conducted inter-departmental debates to celebrate the marked dates like Women Empowerment Day, World Aids Day and Voters Awareness Day etc. With a fleet of dedicated faculty and industrious students, the college has achieved many milestones and I am sure that it will keep steering persistently with a forward looking approach.

**Name of Principal/OSD :** Kinderjit Kaur

**Detail of Faculty:**

- |                       |   |                     |
|-----------------------|---|---------------------|
| 1. Gurcharanjit Singh | : | Assistant Professor |
| 2. Manjinder Kaur     | : | Assistant Professor |
| 3. Gurinderjit Kuar   | : | Assistant Professor |
| 4. Deepshikha         | : | CCJDEO              |
| 5. Prankush Kathuria  | : | Accounts Clerk      |

## BEBE NANAKI UNIVERSITY COLLEGE, MITHRA, KAPURTHALA

Established in the year 2011, Bebe Nanaki University College, Mithra, Kapurthala is one of the constituent colleges established by Guru Nanak Dev University in the collaboration of UGC, New Delhi and Punjab government. Spread in the huge and splendid campus of 17 acres the college has the required infrastructure for the physical and mental growth of the students. It has been embellished with the lush green lawns. Refined computer science laboratories and fashion designing laboratories and a Hi-Tech English language lab has also been installed to promote the proficiency of the students in all the skills of English language. A big and modish library has been provided to sustain the literary and academic growth of the students. A dedicated team of highly qualified faculty appointed by Guru Nanak Dev University Amritsar and efficient administration imbued with wonderful deal and progressive vision is working hard day and



night to attain the goal of all round drawing out the best in student's body mind and spirit. Keeping this aspect in mind NCC and NSS units have been contributing efficiently. Various seminars, conferences, workshops and group discussions are conducted at regular intervals to promote the academic growth and development of literary tastes of the students. Under the superlative command of honourable vice chancellor Prof. (Dr.) Jaspal Singh Sandhu and fervent hardship of Principal Dr. Daljit Singh Khaira, this college has achieved remarkable success and trumped 12 merit positions and 10 distinctions in University merit list in the previous session 2019-20. Our students are setting new milestones every day. This college has been considered as the best academic institution for the students of the district specially the backward students belonging to the rural belt of Kapurthala. In this highly advanced scenario we can't limit ourselves to the academic field only. So far as the all round development of the students is concerned, our students participate in various cultural and extra-curricular activities. In the session 2019-20, our college got overall trophy among Govt/Constituent colleges in the Zonal Youth Festival organised by Guru Nanak Dev University Amritsar. In this way, our students excel not just in their academic endeavours but also in sports and other extra-curricular activities.

**Name of Principal/OSD :** Daljit Singh Khaira

**Detail of Faculty:**

- |                  |   |                     |
|------------------|---|---------------------|
| 1. Gurpreet Kaur | : | Assistant Professor |
| 2. Jagsir Singh  | : | Assistant Professor |
| 3. Parmjeet Kaur | : | Assistant Professor |
| 4. Arpana        | : | Assistant Professor |
| 5. Paramjit Kaur | : | Assistant Professor |

## **GNDU COLLEGE, NAROT JAIMAL SINGH, PATHANKOT**

Guru Nanak Dev University College NarotJaimal Singh was established in the year 2011 with the collective efforts of UGC, Punjab Government and Guru Nanak Dev University, Amritsar. Our College is providing economical education to the students of rural, educationally backward and border area of Narotjaimal Singh. The College has taken big leads in academics, cultural activities and social commitments. Highly qualified staff has been appointed to give best education to financially weak students at very nominal fees. Vast campus of College, huge library, well furnished laboratories, safe secure environment with CCTV cameras installed, WI-FI campus and quality education are the main features of college. College offers undergraduate courses like B.A, B.Com (Regular), B.Sc. (Non-Medical, Fashion designing, IT, Computer Science, Economics), BCA, DCA, PGDCA, M.A.Punjabi, M.Sc. Mathematics with marked strength. Our students excel at district and university level. College performs assigned tasks and responsibilities through number of bodies like Admission Committee, Anti-ragging Committee, Sexual harassment Committee, Discipline Committee, Sports Committee etc. The NSS unit of College and eco club work actively to aware the students and residents of area about cleanliness, environment protection, spreading peace, women empowerment, fighting social evils etc. Various programs on waste cycling, water conservation, forest conservation, cleanliness etc. are organized by NSS unit. ECA wing motivates students to participate in different cultural activities. Sports and physical education department looks after games and sports which are important for mental and physical growth of students. Holistic development of students and to make them ideal citizen is primary aim of college. In March 2019, one day



ICSSR sponsored seminar on ICT enabled education in rural areas for socio-economic development was organized.

**Name of Principal/OSD :** Arpana

**Detail of Faculty:**

- |                   |   |                     |
|-------------------|---|---------------------|
| 1. Sarabjit Singh | : | Assistant Professor |
| 2. Poonam Mahajan | : | Assistant Professor |
| 3. Gurpreet Singh | : | Assistant Professor |
| 4. Ruchi Kohli    | : | Assistant Professor |

## GURU NANAK DEV UNIVERSITY COLLEGE, PATTI

Guru Nanak Dev University College, Patti was initially established as Government College in 1969. Government College Patti benefited the Patti belt tremendously in terms of education but it failed to fulfil the needs of changing scenario due to lack of new professional and vocational courses and deficiency of staff. Later on college came under the management of university from the session 2012-13 and renamed as Guru Nanak Dev University College, Patti.

**Salient Features of the College**

1. Constituent College of Guru Nanak Dev University.
2. College recognized under 2(f) and 12 (B) of UGC act 1956.
3. Affordable quality education: Very less fee in comparison to private colleges.
4. Centre of Co-education.
5. Highly qualified and experienced faculty appointed by Guru Nanak Dev University.
6. Excellent Academic result and healthy academic environment.
7. Magnificent, airy and spacious building.
8. Well equipped Chemistry, Physics, Computer, Geography and Vocational laboratories with ICT facilities.
9. Skill development courses for employability enhancements.
10. Library stacked with large number of books and journals.
11. Vast campus spread over 12.5 acres situated on the main road.
12. Excellent play ground, badminton and volleyball courts.
13. Emphasis on Cultural, social and sports activities.
14. Organization of workshops, seminars, extension lectures for the overall development of the students.
15. Campus with aqua guards, water coolers and internet facilities.
16. Efficient NSS wing to inculcate social values among the students.

**Achievements and Activities:-**

1. After the downfall as Govt. College, Guru Nanak Dev University College, Patti achieved the strength of 791 with 380 girls and 411 boys in year 2019.
2. College students performed well in university exams.
3. College students begged various positions at university level in extracurricular activities.
4. In 2019, College enrolled 243 students for minority scholarship.
5. College organised a National Seminar on "GST: One Tax, One Nation, One Market Regime" on 30 March, 2019 sponsored by ICSSR.
6. College Organised two day National Seminar on "Guru Nanak Dev: Universal Message of Humanity" on 1st to 2nd November, 2019 sponsored by ICSSR.



7. College won 1st position in Zonal Youth Festival held at GNDU College Pathankot.
8. Students actively participated in various sports and NSS activities.

**Name of Principal/OSD** : Rajinder Kumar Marwah

**Detail of Faculty:**

1. Anu Mittal : Assistant Professor
2. Ramanpreet Kaur Aulakh : Assistant Professor

## **SHRI GURU TEGBAHADUR COLLEGE, SATHIALA**

Govt. College Shri Guru TegBahadur College, Sathiala was handed over to Guru NanakDev University, Amritsar in July 2011. Thus the Administrative functioning of the College is regulated by Guru Nanak Dev University, Amritsar. Shri Guru TegBahadur College, Sathiala has remained in lime light for organising various on and off site events. It is situated in the lush green surrounding of the countryside away from the din of the city. The college offers courses in all streams Science, Arts, Commere. Shri Guru TegBahadur College, Sathiala and its faculty have a firm faith in social development and social reforms. The College has well equipped labs, 01 Physics, 01 Chemistry, 02 Computer labs. Moreover to strengthen the security of the campus, CCTV cameras have also been installed.

**Name of Principal/OSD** : G.S Virk

## **GURU NANAK DEV UNIVERSITY COLLEGE, VERKA**

Guru Nanak Dev University College, Verka was established in the year 2011. Almost all profitable courses are parts of the college curriculum. This include BA/B.Sc, B.com, BCA, B.Sc IT, B.voc, M.com, M.Sc Maths, M.Sc F.D etc. The college has excelled in academic, co-curricular and extracurricular activities in the past years since its establishment a several student have proved their mettle by securing placements in reputed companies. The college has a well stocked library and well equipped labs. There are 45 airy well lit spacious classrooms. The college faculty comprises of highly educated competent and efficient staff-members appointed by gndu. 2019-2020 witnessed remarkable achievement in all the spheres of student development students bagged prizes in state level wall painting competition and national level essay writing competition. A series of activities were organized by several department to celebrate the 550 birth anniversary of Guru Nanak Dev ji the college is treading the paths of success under the able guidance of the worthy principal and persistent efforts of the staff.

**Name of Principal/OSD** : Iqbal Singh Bhoma

**Detail of Faculty:**

1. Puneet Randhawa : Assistant Professor
2. Sukhmaninder Pal Singh: Assistant Professor
3. Nisha Chhabra : Assistant Professor
4. Sonika Thakur : Assistant Professor
5. Rupinder Preet Kaur : Assistant Professor
6. Manjit Kuar : Assistant Professor
7. Jatinder Kaur : Assistant Professor
8. Gurneet Singh : Assistant Professor
9. Jasminder Pal Singh : Assistant Professor





## BABA NAMDEV UNIVERSITY COLLEGE, KISHANKOT

Baba Namdev University College, Kishankot was established as a constituent college of GNDU in 2016. It is a post-graduate, multi- faculty, co-educational college and recognized under 2F & 12B Act of UGC (MHRD). This establishment is a result of united efforts of MHRD, Govt. of Punjab and GNDU, Amritsar. This college is under the new scheme with special purpose to raise the standard of higher education especially for the population of remote, rural and backward area. It is historic step taken by Punjab Government which will always be remembered by people of village of this area. B.Voc. courses given by UGC. In this college all those courses which have some special relevance in present time and are in demand are being offered. The university has made arrangements for teaching different courses. At present, various courses being run in the college are: - B.A., B.Sc. (Medical, Non-Medical, Computer Science, and Fashion Designing), BCA, B.Com, MA (Punjabi), DCA, Diploma in Cosmetology. We are starting new courses sanctioned by GNDU Amritsar from this session (MA in History, M.Sc. computer Science, PGDCA, Diploma in web Designing, Diploma in stitching & Tailoring, Diploma in Library Science). The aim of these courses is to prepare the students for the challenges in modern times. The fee structure has been less than other colleges since private colleges are out of the reach of the poor students. In session 2019-20 the students more than 500. In the college well equipped labs of science, computer, fashion designing and cosmetology departments. Also, facility of Library and play ground for the students is there. This constituent college is under GNDU management. It is the responsibility of the university to appoint or recruit the staff of the college. The competence and efficiency of teaching as well as non-teaching faculty of college has been well exhibited in the performance of students in all the spheres of student's development. In, 2019 sports students won prizes under international, national and state level athletics. The students of BNDU College Kishankot have always excelled in extracurricular activities. Students participate in the zonal youth festival held in 2019, they have brought many positions. In the Nov. /Dec. -2019 examination more than 35 students secured with 75% marks and above. It gives delight to share that ICSSR sponsored seminar on "Dynamics of Politics in North India" was to be held in the last week of March 2020 which had to be postpone due to Lockdown. Punjab Government approved two NSS units to the BNDU College Kishankot in 2019. Faculty is highly qualified and dedicated, backbone of this institution under dynamic leadership of its principal Mrs. Nirmal Pandhi with 48 years experience in higher education, awarded by Governor of Punjab, NAAC Assessors and member of National Lok Adalat, family welfare Committee as per Supreme Court notification. This college has been founded according to new blue print and it will certainly play a significant role in the holistic development of the society in the times to come. It is being run with a missionary spirit.

**Name of Principal/OSD** : Nirmal Pandhi

## GURU NANAK DEV UNIVERSITY COLLEGE, NAKODAR

As Einstein said "Education is the most powerful weapon which you can use to change the world". The aim of education is to develop both mind and soul of an individual as a better human being, who is honest, responsible and thoughtful so that he can contribute to build a harmonious society. Learning is a process of modification of behavior. Through education, character and behavior of an individual is formed and modified. Guru Nanak Dev University is persistently heading towards fulfilling the ultimate aim of illuminating and enlightening the



prevailing darkness with lamp of learning. This is what we offer at Guru Nanak Dev University College, Nakodar which was started as a constituent college in 2016. Located on Nakodar-Mehatpur Road, It is situated at distance of just few hundred meters from the railway station and two km from the bus stand. With a fine blend of traditional and professional education programs, the college is housed in a majestic building and has a peaceful, natural and conducive environment for studies. It was started with an arts and Commerce streams in session 2016-17, with the prime objectives to provide value-based quality education and career oriented programs to the student's courses of B.C.A. and B.Sc. (Medical/Non-Medical/Computer Science/Economics) were started in session 2017-18. In continuation with these endeavor B.Com (Financial Services), at under graduate level, M.Com. And PGDCA at post graduate level were introduced in the year 2019-20. MA (Punjabi), DCA and more elective subjects at under graduate level will be introduced from this academic year. These courses will transform our young students into winners and achievers in a global corporate world. Milk Booth of Verka is also available at campus to provide healthy eatables to students

**Name of Principal/OSD** : Jaspal Singh Randhawa

### **GURU NANAK DEV UNIVERSITY COLLEGE, PATHANKOT**

Created and established in the year 2016-17 under RUSA scheme of Govt. of India, Guru Nanak Dev University College, Pathankot is one among five Colleges handed over by the Govt. of Punjab vide letter no. 15/7/16-5 is. sYl. / 180 dated 2-6-16 to Guru Nanak Dev University, Amritsar which adopted it vide item no. 85 meeting of the Syndicated date 16-06-16 for all administrative purposes. Designated as a 'Model College' by RUSA, the College envisions academic ambience which is holistic i.e. the College aims to hone Skills of the Students in Academics, Sports and Cultural activities. Recognized by University Grants Commission, New Delhi under 2F and 12B clauses of UGC vide letter no. 8-4/ 2018 (CPP-1/C) dated Apr 23, 2018, the College is located in the village Lamini about three kilometres from the main bus stand of Pathankot. The College is surrounded by Government Sports Stadium on the eastern side, Government Sen. Secondary School on the western side and also near the Civil Hospital, Pathankot. We can enter the College Campus through via Shahpur Chowk or Lamini Chowk or via 1<sup>st</sup> right hand side turn which begins from Tank Chowk towards Sujampur road. While the then Deputy Chief Minister of Punjab S. Sukhbir Singh Badal with Sh. Ashwani Sharma, the then Local MLA, Pathankot inaugurated the College in 2016, the then Vice-Chancellor Dr. A.S. Brar initially gave additional charge of Principal ship to Dr. Rakesh Mohan Sharma from 17<sup>th</sup> June to 28<sup>th</sup> June, 2016 to oversee its speedy completion for admission of students and Mrs. Nirmal Pandhi later joined as OSD from 29<sup>th</sup> June, 2016 to 28<sup>th</sup> September, 2018. Again Guru Nanak Dev University, Amritsar appointed Dr. Rakesh Mohan Sharma to work as OSD w.e.f. 29<sup>th</sup> September, 2018. Our present Vice-Chancellor Hon'ble Dr. Jaspal Singh Sandhu is very keen to develop this institution as a centre of academic excellence. Within three years of its inception, the College started catering to the Higher Education needs of more than 2000 students in the year 2019-20, beginning with 899 in 2016 and 1420 in 2017 and 1815 in 2018. It was started as a Multi-faculty Graduate College with Arts/ Science/Commerce streams and as on today, it has as many 29 classes including BA, BSc, B.Com, BCA, BSc (IT), BSc (FD), DCA, Master of Arts in English and Master of Commerce. Still further, the UGC has sanctioned three new Vocational Degree level courses namely B.Voc (Software Development), B.Voc (Banking & Financial Services) and B.Voc (Fashion Technology) vide its letter no. F. No. 5-1/2018 (NSQF) dated Aug 16, 2018.

**Name of Principal/OSD** : Rakesh Mohan Sharma



## GURU NANAK DEV UNIVERSITY COLLEGE, SUJANPUR

Guru Nanak Dev University College, Sujanpur was established as Govt. College, Sujanpur but was handed over to Guru Nanak Dev University, Amritsar as a Constituent College as passed in the University Syndicate Meeting on 16.06.2016. The College is situated near Bag wali Mata Mandir over a land of 7 acres. The huge building is being constructed by the Govt. and the furniture and science equipments have also been supplied by the DPI Colleges, Punjab.

**Name of Principal/OSD** : Bhupinder Kaur

**Detail of Faculty:**

1. Sukhjinder Kaur : Assistant Professor

## GURU NANAK DEV UNIVERSITY COLLEGE, PHILLAUR

**Name of Principal/OSD** : Paramjit Kaur Jassal

## GURU NANAK DEV UNIVERSITY COLLEGE, KALANAUR

The college was established in May 2018 at Kalanaur Distt. Gurdaspur by Punjab Govt. to promote higher and quality education among Backward and Border Area and now being run as a constituent college under the full supervision of Guru Nanak Dev University, Amritsar.

**Name of Principal/OSD** : Devi Das Sharma

**Detail of Faculty:**

1. Harjant Singh : CCJDEO
2. Pawan Gupta : Sen. Assist.

## BEBE NANAKI UNIVERSITY COLLEGE FOR GIRLS, FATTU DHINGA (SULTANPUR LODHI) KAPURTHALA

This college was established in the year 2019 on the eve of 550th birthday of first guru of Sikhism Shri Guru Nanak Dev Ji. This college was established for girls only and the girls who will take admission will get the benefit of exemption of Tuition fee for 1st three years.

This college offer following courses:-

1. B. Com
2. BA
3. B. Sc (Medical and non medical)
4. BCA
5. Fashion Designing
6. In the beginning of the year a talent hunt and teej festival was organised for girls
7. There are 4 computer lab having 115 computers
8. The college is spread over 25 acres in Fattu Dzinga

**Name of Principal/OSD** : Daljit Singh Khaira

**Detail of Faculty:**

1. Amandeep Kaur : Assistant Professor
2. Gurpreet Singh : Assistant Professor

## *Academic Achievements and Activities*

**ACHIEVEMENTS: AWARDS AND HONOURS TO FACULTY****MAIN CAMPUS**

Name	Award Year	Award Name	Awarded By	Selection Type
<b>Biotechnology</b>				
Dr. Gurcharan Kaur	2020	BK Bacchawat Life time Achievement Award	Indian Academy of Neurosciences	Elected
<b>Botanical &amp; Environmental Sciences</b>				
Dr. Jatinder Kaur	2019	Best Women Young Scientist Award in Biological Sciences - 2019 (Educational Excellence Awards in Higher Education (2018-2019))	PEARL (A Foundation For Educational Excellence)	Elected
Dr. Manpreet Singh Bhatti	2019	Lifetime Achievement Award	Marquis Who Who, USA	Honorary
Dr. Manpreet Singh Bhatti	2019	Member, Principal Scientific Adviser (PSA) Consultative Group on Water	Govt. of India	Selected
Dr. Manpreet Singh Bhatti	2019	Member, Technical Committee, Punjab State Wetland Authority	Govt. of Punjab	Honorary
Dr. Manpreet Singh Bhatti	2019	Academic Editor, PLOS One	Public Library of Science, USA	Selected
Dr. Manpreet Singh Bhatti	2019	INSPIRE Fellowship to Aditi Sugha	DST, Govt. of India	Selected
Dr. Manpreet Singh Bhatti	2020	Fellow	National Environmental Science Academy, New Delhi	Honorary
Dr. Manpreet Singh Bhatti	2020	Fellow (F-1267503)	The Institution of Engineers (India)	Selected
<b>Chemistry</b>				
Sachin Kumar	2019	Best poster Award at 3rd International Conference on Condensed Matter and Applied Physics	Department of Physics, Gov. Engg College Bikaner	Elected
Dr. Vandana Bhalla	2020	Indian national sciences Academy teacher award	INSA	Received
Dr. Varinder Kaur	2020	-	PEARL Foundation Educational Excellence Awards	Young Engineer Award
Dr. Venus Singh Mithu	2020	Manfred Eigen Postdoctoral Fellowship	Max Planck Society, Germany	Elected





Name	Award Year	Award Name	Awarded By	Selection Type
<b>Computer Engineering &amp; Technology</b>				
Dr. Prabhsimran Singh	2019	IFIP Travel Grant	IFIP	Elected
<b>English</b>				
Dr. Sumneet Kaur	2019	23rd World Conference on Applied Science, Engineering and Technology - Melbourne Australia	WCASET	Elected
Dr. Sumneet Kaur	2019	7th International Conference on Applied Science, Engineering and Technology	ICASET	Elected
<b>Food Science &amp; Technology</b>				
Dr. Maninder Kaur	2019	Awarded second prize for oral presentation at National conference on "New Horizon in Food Processing Technology and Nutrition"	Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur	Elected
Dr. Amritpal Kaur	2019	India Research excellence-Citation	Web Of Science Group	Elected
Dr. Amritpal Kaur	2019	Prof M P Khare memorial Award	Association of Carbohydrate Chemists and Technologists, India (ACCT).	Elected
<b>Foreign Languages</b>				
Dr. Mohan Kumar	2020	Teachers Training Programme	Goethe-Institut, New Delhi	Scholarship
<b>Guru Nanak Studies</b>				
Dr. Mohubat Singh	2019	Vichar Goshti Rohani Rahit	Baba Sucha Singh Gurmat Sangeet Academy, Jandiala Guru, Amritsar, 11-12 May 2019	Honorary
Dr. Mohubat Singh	2019	Sammelan Jagat Gur Baba	Sri Guru Nanak Dev Ji Inter Religious Foundation, Chandigarh, 21 April, 2019	Honorary
<b>Hindi</b>				
Dr. Sunil	2019	Sahityaratan	Vishwa Hindi Sahitya Sansthan, Paryagraj	Elected
Dr. Sunil	2019	Vilaxna Samaj Sarthi Samman	Vilaxna Ek Sarthak Pahal Samiti, Ajaib (Rohtak)	Elected
Dr. Sunil	2020	Saksharta Prahari Samman	Dr Yadvendernath Memorial Trust	Elected
Dr. Sunil	2020	Iconic Personality Award	Purwar Achievers Foundation, Delhi	Honorary
Dr. Sunil	2020	Kalam Vibhuti Samman	Indian National Journalist Federation, Prayagraj	Honorary
<b>Mathematics</b>				
Dr. T.D. Narang	2019	Prestigious Scientist Award	International Award Committee	Honorary



Name	Award Year	Award Name	Awarded By	Selection Type
<b>Molecular Biology &amp; Biochemistry</b>				
Dr. Gagandeep Kaur Gahlay	2019	Indo-US Fellowship for Women in STEMM	Indo-US Science and Technology Forum	Elected
<b>Music</b>				
Dr. Rajesh Sharma	2019	Salaam-e-Himmat	Great Sports and Culture Club India	Honorary
Dr. Rajesh Sharma	2019	Award of Excellence	Rotary Club RI distt 3070,ASR	Elected
Dr. Rajesh Sharma	2019	Nation Builder Award	Rotary international distt 3070	Elected
Dr. Rajesh Sharma	2019	Guest of Honour Award	Ik shaam Punjabiya de Naam,cultural event,virsa vihal,ASR	Honorary
Dr. Rajesh Sharma	2019	Special Honour	Dr.Raj Kumar Verka,Padam shri Puran wadali,ASR	Honorary
<b>Pharmaceutical Sciences</b>				
Dr. Rajbir Bhatti	2019	Associate Editor	Frontiers in Pharmacology	Honorary
Dr. Rajbir Bhatti	2019	Travel award to PhD candidate-Gurjeet Singh	International Society for Neurochemistry	Selected
Prof. Subheet Kumar Jain	2019	Harmanpreet Singh (Ph.D.) awarded International travel support from CSIR and keystone Symposium for attending Delivering Therapeutics Across Biological Barriers (E1), Dublin, Ireland in 2019.	CSIR	Elected
<b>Physics</b>				
Dr. Aman Mahajan	2019	International collaboration/ Exchange Programme	INSA	
<b>Punjab School of Economics</b>				
Dr. Swati Mehta	2019	ISEF-KFAS	KFAS	
<b>School of Punjabi Studies</b>				
Dr. Raminder Kaur	2019	Satwinder kaur uppall Yadgiri sanman	Avtar singh uppall Ate Parvachn Adara	Honorary
Dr.Darya	2019	Ekam sahit sanman	Ekam sahit manch , amritsar	Honorary
Dr.Darya	2020	Gyani heera singh dard puraskar	Great sports cultural club, India ( regd)	Honorary
<b>Sociology</b>				
Rachana Sharma	2020	Certification of Appreciation	DATRI - Dr Nezh Cereb	Appreciation-Volunteer
<b>University Business School</b>				
Dr. Vikram	2019	Best Researcher Award	Amaravathi Research Academy	Honorary
Dr. Vikram	2020	Best Teacher	ESN Research Group	Honorary
Dr. Pavleen Kaur	2020	Best Paper Award	IMS, Ghaziabad	



Name	Award Year	Award Name	Awarded By	Selection Type
<b>Urdu &amp; Persian</b>				
Dr. Syed Raihan Hasan Rizvi	2019	Uttar Pradesh Urdu Academy Award (Tajziyat Bayaad-E-Hasan Mosanna)	Uttar Pradesh Urdu Academy	Elected
<b>Zoology</b>				
Dr Puja Ohri	2019	Fellow	NSI, IARI New Delhi	Elected

### REGIONAL CAMPUS, JALANDHAR

#### Department of Engineering and Technology

1. Dr Deep Kamal Kaur Randhawa was awarded with ISTE MAHARASHTRA STATE NATIONAL AWARD For Outstanding Research Work in Engineering and Technology.
2. **Butta Singh** awarded with “Best Poster Award” by Punjab Academy of Sciences (Punjab Science Congress, SLIET Longowal. Feb, 2020)
3. Dr Deep Kamal Kaur Randhawa has been elected as Executive Council Member of National Executive Council of Indian Society of Technical Education, New Delhi from **Punjab, Chandigarh, H.P. & J&K Section** for the tenure Jan 2020 to Dec 2024

### REGIONAL CAMPUS, GURDASPUR

#### Department of Business and Commerce

**Faculty Awards:** (Dr. Rishi Raj Sharma PhD(Associate Dean (AA&SW)) GNDU RC, Gurdaspur)

1. National Corona Warrior Award for Outstanding contribution in Social Service and Awareness against pandemic Covid-19(Corona Virus), by Anti-Corruption Foundation of India, ITA & NitiAyog, Govt, of India
2. Certificate of Appreciation on Promoting Management Principles Enshrined in Vedas & Other Ancient Indian Scriptures in the World, by All Media Council, Ahmedabad, Gujarat.
3. Out-Standing Award for outstanding Achievement in Education on 5<sup>th</sup> September (Teachers’ Day) Suratgarh Distt. –Sriganganagar, by Rotate International, Jaipur
4. **Awarded Gold Medal** and Prof. Manubhai M. Shah Memorial Research Award for the Best Empirical Research paper by Indian Commerce Association, organized by Bangalore University, Bangalore from 5th December, 2013 to 7th December, 2013.
5. Awarded MM Shah Memorial Research Award for the Best Empirical Research paper presented at the annual 67th All India Commerce Conference of The Indian Commerce Association, hosted by KIIT University, Bhubaneshwar from December 27-29, 2014.
6. Awarded Best Research Paper for the paper presented at the International Conference on Strategic Competency Mapping for Talent Management and Retention, hosted by University Business School, Panjab University Chandigarh, January 18-19, 2018

#### Department of Laws

1. One Student of the Department Cleared Punjab Judicial Services Exam in 2020 and pursuing her training.
2. One Student of the Department Cleared Rajasthan Judicial Services Exam in 2019 and serving in Rajasthan Judiciary.

**RESEARCH PROJECTS OF THE FACULTY**

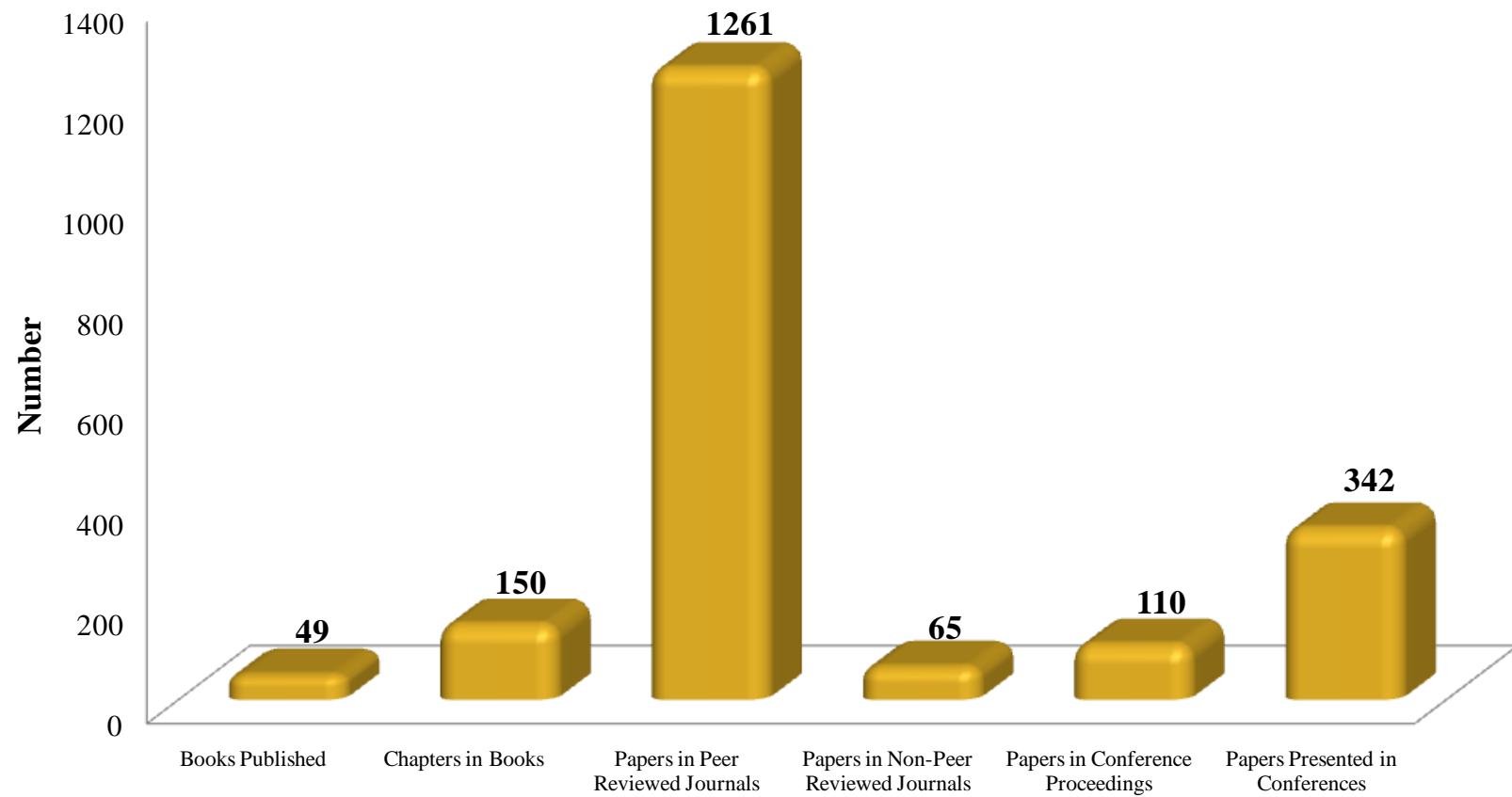
Sr. No.	Name of the Faculty	Department	Funding Agency	Amount Sanctioned
1.	Dr. Gurcharan Kaur	Biotechnology	DST-CSRI	57,00,000
2.	Dr. Prabhjeet Singh	Biotechnology	CSIR	----
3.	Dr. Manpreet Singh Bhatti	Botanical & Environmental Sciences	RUSA 2.0	10,00,000
4.	Dr. Manpreet Singh Bhatti	Botanical & Environmental Sciences	RUSA	15,00,000
5.	Dr. Rajinder Kaur	Botanical & Environmental Sciences	Shree Dhanvantri Herbals	6,31,800
6.	Dr. Renu Bhardwaj	Botanical & Environmental Sciences	RUSA 2.0 MHRD	15,00,000
7.	Dr. Palwinder Singh	Chemistry	CSIR	27,00,000
8.	Dr. Palwinder Singh	Chemistry	SERB DST	48,00,000
9.	Dr. Kamaljit Singh	Chemistry	SERB DST	39,16,000
10.	Dr. Vandana Bhalla	Chemistry	SERB DST	50,00,000
11.	Dr. Swapandeep Singh Chimni	Chemistry	CSIR	28,64,000
12.	Dr. Inderpreet Kaur	Chemistry	RUSA 2.0	15,00,000
13.	Dr. Geeta Hundal	Chemistry	CSIR	9,00,000
14.	Dr. Venus Singh Mithu	Chemistry	SERB DST	49,80,399
15.	Dr. Ritu Bala	Chemistry	MHRD (RUSA)	15,00,000
16.	Dr. Varinder Kaur	Chemistry	MHRD (RUSA)	15,00,000
17.	Dr. Amritpal Kaur	Food Science & Technology	MOFPI	73,08,000
18.	Dr. Bhavnita Dhillon	Food Science & Technology	RUSA	15,00,000
19.	Dr. Navdeep Singh Sodhi	Food Science & Technology	RUSA	15,00,000
20.	Dr. Maninder Kaur	Food Science & Technology	GJCEI-innovation project(RUSA)	10,00,000
21.	Dr. Amandeep	History	Punjab Government	13,00,000
22.	Dr. Amandeep	History	Punjab Government	0
23.	Dr. Harneet Kaur	History	ICSSR	3,00,000
24.	Dr. Kamlesh Guleria	Human Genetics	UGC (RUSA 2.0)	15,00,000
25.	Dr. Gagandeep Kaur Gahlay	Molecular Biology & Biochemistry	ICMR	72,00,000
26.	Dr. Gagandeep Kaur Gahlay	Molecular Biology & Biochemistry	RUSA	15,00,000
27.	Dr. Neena Bedi	Pharmaceutical Sciences	RUSA 2.0 Component 4	15,00,000
28.	Dr. Neena Bedi	Pharmaceutical Sciences	RUSA 2.0 Component 4	10,00,000



Sr. No.	Name of the Faculty	Department	Funding Agency	Amount Sanctioned
29.	Dr. Rajbir Bhatti	Pharmaceutical Sciences	RUSA (PI)	15,00,000
30.	Dr. Rajbir Bhatti	Pharmaceutical Sciences	DST (Co-PI)	45,00,000
31.	Dr. Amrit Pal Singh	Pharmaceutical Sciences	MHRD (RUSA)	15,00,000
32.	Prof. Subheet Kumar Jain	Pharmaceutical Sciences	RUSA 2.0 Component 4	15,00,000
33.	Prof. Subheet Kumar Jain	Pharmaceutical Sciences	AICTE, New Delhi	25,00,000
34.	Dr. Aman Mahajan	Physics	RUSA	10,00,000
35.	Dr. Aman Mahajan	Physics	RUSA	15,00,000
36.	Dr. Aman Mahajan	Physics	DST/UKR	14,27,000
37.	Dr. Paramjit Kaur	Physics	SERB DST	19,23,000
38.	Dr. Ravi Chand Singh	Physics	DST	14,27,400
39.	Dr. Atul Khanna	Physics	UGC-DAE-CSR Mumbai Centre	13,50,000
40.	Dr. Atul Khanna	Physics	DST-JNCASR-India@IRAL	3,00,000
41.	Dr. Atul Khanna	Physics	RUSA	10,00,000
42.	Dr. (Mrs.) Kuldip Kaur	Punjab School of Economics	Ministry of Rural Development, New Delhi	20,80,960
43.	Dr. (Mrs.) Kuldip Kaur	Punjab School of Economics	GVK Power Goindwal Sahib Pvt. Ltd.	1,69,000
44.	Dr. (Mrs.) Kuldip Kaur	Punjab School of Economics	Ministry of Rural Development, New Delhi	22,00,000
45.	Dr. Rajesh Kumar	School of Social Sciences	Govt. of Punjab	10,00,000
46.	Dr. Nirmala Devi	Sociology	Government of Punjab	10,00,000
47.	Dr. Vikram	University Business School	ICSSR	5,00,000
48.	Dr Puja Ohri	Zoology	RUSA	15,00,000



### Papers Published and Presented by the Faculty



**BOOKS PUBLISHED****MAIN CAMPUS****Architecture**

1. Singhal, M. (2019), Towards Pedestrian-friendly Neighbourhoods: Promoting Walk Culture in the Indian Cities, Towards Pedestrian-friendly Neighbourhoods: Promoting Walk Culture in the Indian Cities, Edition 1st, ISBN No. 978-93-83419-791.

**Botanical and Environmental Sciences**

1. Nagpal, A.K., Kaur, G., Kaur, S. (2020), A Handbook on Plant Diversity of GNDU Botanical Garden, A Handbook on Plant Diversity of GNDU Botanical Garden, Edition 1st.
2. Sharma, A., Kumar, M., Kaur, S. J. and Nagpal, A. K. (2019), Evaluation of Environmental Contaminants and Natural Products: A Human Health Perspective, Evaluation of Environmental Contaminants and Natural Products: A Human Health Perspective, Edition 1st, ISBN No. 978-981-14-1095-6.
3. Singh, V.P., Singh, S., Tripathi, D.K., Prasad, S.M., Bhardwaj, R., Chauhan, D.K. (2020), Abiotic Stress and Legumes: Tolerance and Management, Abiotic Stress and Legumes: Tolerance and Management, Edition Elsevier, ISBN No. ISBN-13: 9780128153550.
4. Kapoor, D., Gautam, V., Bhardwaj, R. (2020), Salicylic Acid against changing environment, Salicylic Acid against changing environment, Edition Nova Science Publishers.
5. Bhat, S. A., Vig, A. P., Li, F., & Ravindran, B. (2020), Earthworm Assisted Remediation of Effluents and Wastes, Earthworm Assisted Remediation of Effluents and Wastes, Edition 1st, ISBN No. 978-981-15-4522-1.

**Chemistry**

1. Dalpazzo, R., Pellissier, H., Chimni, S.S., Kaur, J., Torres, R.R., Meazza, M. (2019), Asymmetric Synthesis of 3,3-Disubstituted Oxindoles, Asymmetric Synthesis of 3,3-Disubstituted Oxindoles, Edition 2019, ISBN No. 978-1-78634-729-9.
2. Kaur, V., Chattopadhyay, D.P., Kaur, S. (2019), Studies on application of Natural Dyes on Natural Fibres, Studies on application of Natural Dyes on Natural Fibres, Edition 1st, ISBN No. 978-613-9-95300-4.

**Physiotherapy**

1. Mohanty, N.R., Panda, D., Koley, S. (2019), Estimation of Foot Arch and Injury Patterns in State Level Runners, Estimation of Foot Arch and Injury Patterns in State Level Runners, Edition 1st, ISBN No. 9786200294920.
2. Mohanty, N.R., Koley, S. (2019), Lower Extremity Malalignment and Its Correlation to Q-angle in Athletes, Lower Extremity Malalignment and Its Correlation to Q-angle in Athletes, Edition 1st, ISBN No. 9786200281845.
3. Mohanty, N.R., Tiwari, A., Koley, S. (2019), Sports and Exercise in Medical Conditions, Sports and Exercise in Medical Conditions, Edition 1st, ISBN No. 9786138913016.
4. Mohanty, N.R., Minhas, L., Koley, S. (2019), The Q-Angle & Lower Extremity, The Q-Angle & Lower Extremity, Edition 1st, ISBN No. 9781646782871
5. Mohanty, N.R., Koley, S. (2019), Basic Biomechanical and Anthropometric Measurements of Lower Extremity, Basic Biomechanical and Anthropometric Measurements of Lower Extremity, Edition 1st, ISBN No. 9786200278975

**English**

1. Kaur, S. (2019), Amritsar & GNDU: The Contours of Inheritance, Amritsar & GNDU: The Contours of Inheritance, Edition 1st, and ISBN No. 978-8177702200.



2. Kaur, S. (2020), the Collateral Minds, the Collateral Minds, Edition 1st, ISBN No. 978-81-943301-8-9.

#### **Food Science & Technology**

1. Punia, S., Siroha, A.K., Sandhu, K.S., Gahlawat, S.K., Kaur, M (2020), Pearl Millet: Properties, Functionality and its Applications, Pearl Millet: Properties, Functionality and its Applications, Edition 1st, ISBN No. 978036735486.

#### **Guru Nanak Studies**

1. Singh, E.M., Singh, K. (2020), Guru Joti Livleenta da Rahasmai Parsang Bhai Nand Lal Vichar Kosh, Guru Joti Livleenta da Rahasmai Parsang Bhai Nand Lal Vichar Kosh, Edition 1st, ISBN No. 978-81-937607-6-5.

#### **Guru Ramdas School of Planning**

1. Sahni, S., J., Kaur, J. (2019), Visuals of Newar (Nepal), Visuals of Newar (Nepal), ISBN No. 8193522567.

#### **Hindi**

1. Jitender, S. (2020), Kavya Kusum, Bharat Pustak Bhandhar, New Delhi, Kavya Kusum, Bharat Pustak Bhandhar, New Delhi, Edition 1st, ISBN No. 978-93-84754-86-0.

#### **History**

1. Bal, A. (2020), Re-Imagining Jallinawala Bagh Massacre, Re-Imagining Jallinawala Bagh Massacre, Edition 1st, ISBN No. 978-81-7770-227-9.

#### **Laws**

1. Chaudhary, A., Badyal, R. (2020), Comparative Public Law, Comparative Public Law, Edition 2020, ISBN No. 978-93-89657-34-0.

#### **Library & Information Science**

1. Singh, S., Chander, H. (2019), Punjabi Pustak Kosh: 1901 to 2017 tak Diyan Punjabi Pistakan di Vishevar Webliography, Punjabi Pustak Kosh: 1901 to 2017 tak Diyan Punjabi Pistakan di Vishevar Webliography, Edition 1st, ISBN No. 978-9385835-99-5.
2. Kaur, S. (2019), Information Seeking: An essential nature of medicos, Information Seeking: An essential nature of medicos, Edition 1st, ISBN No. 978-93-89615-79-1.

#### **Mathematics**

1. Farkov, Y., Manchanda, P., Siddiqi, A.H. (2019), Construction of Wavelets through Walsh Functions, Springer Nature, Construction of Wavelets through Walsh Functions, Springer Nature, ISBN No. 978-981-13-6370-2.
2. Brokate, M., Manchanda, P., Siddiqi, A. H. (2019), Calculus for Scientists and Engineers, Calculus for Scientists and Engineers, ISBN No. 978-981-13-8464-6.

#### **Music**

1. Sharma, R (2019), Haweli Sangeet Parampara, Haweli Sangeet Parampara, Edition 1st, ISBN No. 978-81-302-0489-5.
2. Arora, P., Kaur, G. (2019), Tabla Vadan Prampara Main Punjab Avam Delhi Gharana , Tabla Vadan Prampara Main Punjab Avam Delhi Gharana , Edition 1st, ISBN No. 978-81-935733-7-2.
3. Gaveesh (2019), Khayal: Past, Present & Future, Khayal: Past, Present & Future, Edition 2019, ISBN No. 978-81-8457-866-9.

#### **Punjab School of Economics**

1. Kaur, K. (2020) Agricultural Crisis and Rural Industrialization in Punjab, Agricultural Crisis and Rural Industrialization in Punjab, Edition 1st, ISBN No. 978 93-88879-29-3.



2. Nanda, P. (2019), Agricultural Crisis and Rural Industrialization in Punjab, Agricultural Crisis and Rural Industrialization in Punjab, Edition 1st, ISBN No. 978-93-88879-29-3.
3. Kaur, A. (2020), Public Debt: Concept, Structure and Management in Indian States, Public Debt: Concept, Structure and Management in Indian States, ISBN No. 978-81-942812-1-4.

#### **School of Punjabi Studies**

1. Kaur, K. (2019), RAni Narinder di katha rachna te maanvi rishte, RAni Narinder di katha rachna te maanvi rishte, Edition 1st, ISBN No. 978-93-87711-40-2.
2. Kaur, R. (2019), Punjabi Kahani di Naveendhara, Punjabi Kahani di Naveendhara, Edition 1st, ISBN No. 978-0123-5608-75-4.
3. Kaur, R. (2019), Chunvaye Punjabi Ekangi, Chunvaye Punjabi Ekangi, Edition 1st, ISBN No. 93-88473-04-3.
4. Kaur, R., Singh, M. (2020), Ajoki Punjabi Kahani Dikh Te Disha , Ajoki Punjabi Kahani Dikh Te Disha , Edition 1st, ISBN No. 978-81-945067-7-5.
5. Kaur, R., Singh, M. (2020), Ajoki Punjabi Kahani: Dikh Te Disha, Ajoki Punjabi Kahani: Dikh Te Disha, Edition 1st, ISBN No. 978-81-945067-7-5.
6. Kaur, R., Singh, M. (2020), Surjaan de haani: Alochnatmak Adhiyaan, Surjaan de haani: Alochnatmak Adhiyaan, Edition 1st, ISBN No. 978-93-884900-9-2.
7. Kaur, R., Salwan, M. (2020), Sarvotam Punjabi Sahit, Sarvotam Punjabi Sahit, Edition 1st, ISBN No. 978-93-884900-8-5.
8. Salwan, M. (2019), Kahani Vidha ate Samajik Manovigyan, Kahani Vidha ate Samajik Manovigyan, Edition 1st, ISBN No. 978-93-87711-58-7.
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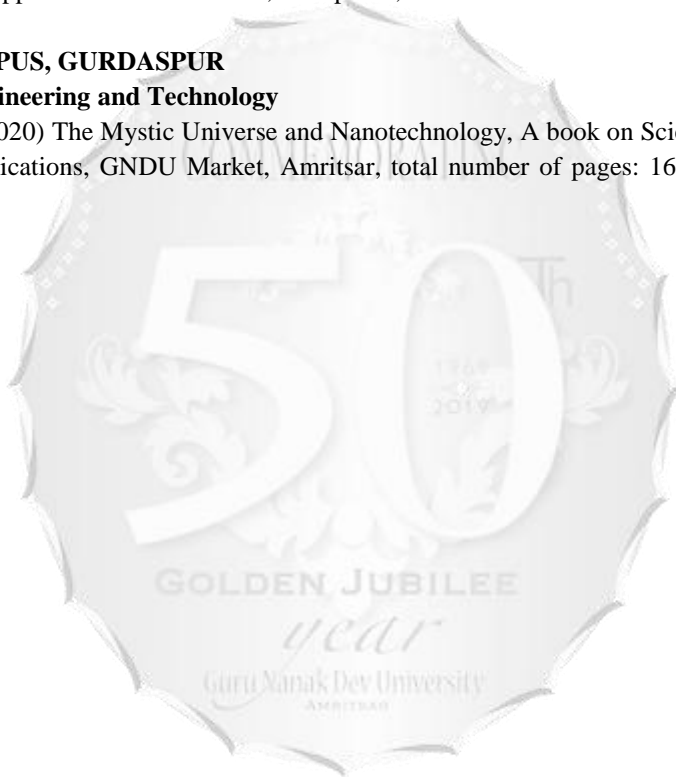
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13. V. Attri, Systematic Review of challenges Faced During Software Estimation using Machine Learning Process. Second international conference on emerging trends in engineering Science, Technology management Kerala 2019.

**Department of Journalism and Mass Communication**

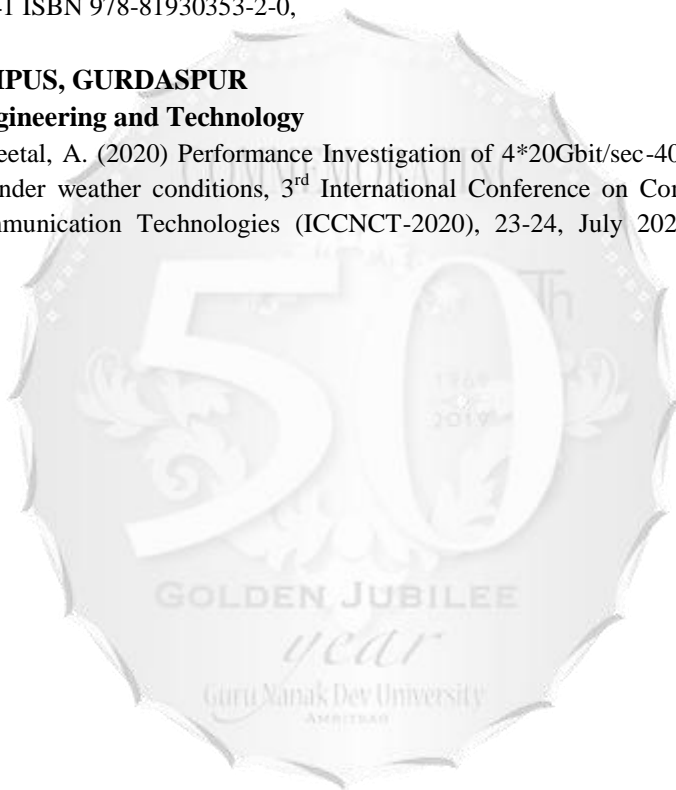
1. Dr. Charan Kamal Walia (2019) TikTok as a Digitized Way of Learning in the National Conference on Emerging Ethical Issues in Indian Media, organized by Makhanlal Chaturvedi National University of Journalism and Mass Communication, Noida Campus.

**Department of Laws**

1. Dr. Vanita Khanna; Witness Protection: a need to strengthen criminal justice system", Criminal Justice System and Theories of Punishment in India: Emerging issues and dimensions", March 8, 2019, pp 138-141 ISBN 978-81930353-2-0,

**REGIONAL CAMPUS, GURDASPUR****Department of Engineering and Technology**

1. Grover, A., Sheetal, A. (2020) Performance Investigation of 4\*20Gbit/sec-40 GHz MDM-OFDM-FSO System under weather conditions, 3<sup>rd</sup> International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT-2020), 23-24, July 2020. (Springer, Scopus Indexed)



**PAPERS PRESENTED IN CONFERENCES/SEMINARS****MAIN CAMPUS**

<b>Department</b>	<b>Author, Year and Title of the Paper</b>
<b>Agriculture</b>	Sunaiana, (2020), Rooting response of pear cv. patharnakh as influenced by size and length of cuttings.
	Dr. Meenakshi Singhal, (2019), Walkable Neighbourhoods: Towards Making Amritsar a Resilient City.
	Dr. Pankaj Chhabra, (2020), Lake as a public place: A case of Vivekananda Sarovar, Raipur.
<b>Biotechnology</b>	Dr Prabhjeet Singh, (2019), Characterization of cyclophilin gene family in wheat and its implications in heat stress response.
<b>Botanical &amp; Environmental Sciences</b>	Dr. Avinash Kaur Nagpal, (2019), Electronic Database of Plant diversity.
	Dr. Jatinder Kaur, (2019), Physicochemical characterization and genotoxicity of soil samples of Amritsar.
	Dr. Avinash Kaur Nagpal, (2019), Bioconcentration of chromium in rice grains and associated health risks for human population of ropar wetland, india and its environs..
	Dr. Jatinder Kaur, (2019), A study on estimation of heavy metal contents in the ambient air and their genotoxic effects.
	Dr. Jatinder Kaur, (2020), Geospacial map preparation of heavy metals in agricultural soil samples of Ludhiana district, Punjab (India).
<b>Chemistry</b>	Parambir Singh Malhi, (2019), Association of processing parameters and electrocaloric properties of Bi3+-modified PZT solid solution.
	Rakesh Kumar Mahajan, (2020), Rashtriya Shiksha Neeti Aur Hindi.
<b>Computer Science</b>	Dr. Kuljit Kaur, (2019), Case Study as a Method for Research.
<b>Department of Education</b>	Dr. Franky Rani, (2019), Teaching skill literacy: need to be emphasized.
	Dr. Gagandeep Kaur, (2019), Teaching Skill Literacy: Need to be emphasized.
	Dr. Gagandeep Kaur, (2019), Emergence of Integrated courses in teacher education: A new vision.
	Dr. Franky Rani, (2019), paradigm shift in teacher education.
	Dr. Gagandeep Kaur, (2019), Issues related to women of Disadvantaged Groups.
	Dr. Franky Rani, (2019), National commission for woman.
	Dr. Deepa Sikand Kauts, (2019), Perceived Reasons regarding Violence among Adolescents.
	Dr. Gagandeep Kaur, (2019), Self Expression among elementary school students through ruler approach.
	Dr. Franky Rani, (2019), Models of creative thinking.
	Dr. Gagandeep Kaur, (2019), Models of Creative Thinking.
	Dr. Deepa Sikand Kauts, (2019), Quality Concerns in Open and Distance Education.
	Dr. Deepa Sikand Kauts, (2019), Value Concerns in Open and Distance Learning with respect to Quality Parameters.
	Dr. Gagandeep Kaur, (2019), Teacher Education: Issues and Challenges.
	Dr. Franky Rani, (2019), Teacher education: issues and their remedies.
	Dr. Gagandeep Kaur, (2019), Active Teaching Strategies in Higher Education.
	Dr. Franky Rani, (2020), Pedagogy of the twenty first century, innovative teaching methods.
	Dr. Franky Rani, (2020), The impact of covid-19 on the mental health of college youth.
<b>Department of Physiotherapy</b>	Manpreet Bir Kaur, (2019), To analyze the effect of post activation potentiation on vertical jump height in volleyball players.
<b>Electronics</b>	Jaspreet Kaur, (2019), Triboelectric Nanogenerators: An Introductory Review .





Department	Author, Year and Title of the Paper
<b>Technology</b>	Gurpreet Singh, (2019), Performance Analysis of 8 x 10 Gbps Bidirectional Green WDM-PON system.
	Dr Shalini Bahel, (2019), Electromagnetic interference (EMI) shielding and microwave dielectric properties of (BaxMg1-x)(Ti0.95Sn0.05)O3 {x = 0.025 and 0.05} solid solutions in ku-band.
<b>English</b>	Dr. Sumneet Kaur, (2019), Guru Nanak - The Prophet who saw Liberty in Egalitarianism.
<b>Food Science &amp; Technology</b>	Dr. Maninder Kaur, (2019), Flaxseed mucilage: a heteropolysaccharide with desirable functional and rheological properties..
<b>Foreign Languages</b>	Dr. Debasish Chaudhuri, (2020), Reform in Chinese Legal System: Delivering Justice or Controlling Dissent?.
<b>Guru Nanak Studies</b>	Dr. Manvinder Singh, (2019), Panjabi Jiwan Jaach Nalon Tutan di Samasaya ate usda hal.
<b>Guru Ramdas School of Planning</b>	Gursharan Kaur, (2019), Role of Formal Private Sector in Housing: A Case of Amritsar City .
	Sakshi Sahni Aulakh, (2019), Role of Resilience in Urban Heritage - A Case of Amritsar .
	Ravi Inder Singh, (2019), Scenario of Peri-urbab Areas - A Case of S.A.S. Nagar (Mohali).
<b>Hindi</b>	Dr. Sunil, (2020), Sant Dadu:Ek Adivitiya Vyaktitav.
	Dr. Sunil, (2020), Pravasi Sahitya Ke Adyanutan Chintan-Bindu.
	Dr. Sunil, (2020), Future of Higher Education in India.
	Dr. Sunil, (2020), Gazal Aur Dushyant Kumar.
	Dr. Sunil, (2020), Viveki Rai Krit Upanyas Namami Gramam:Ek Avlokan.
	Dr. Sunil, (2020), Kinnar Vimarsh aur Simran Upanyas.
	Dr. Sunil, (2020), Kovid-19 Aur Parvasi Majduron Ka Visthapan.
	Dr. Sunil, (2020), Kovid-19 Mein Adhyapak Ki Bhumika.
	Dr. Sunil, (2020), Ritusanhar Mein Prakriti-Nirupan.
	Dr. Sunil, (2020), Bhavi Vaishvik Paridrishya Mein Hindi aur Bharat ki Bhumika.
	Dr. Sunil, (2020), Meera Ki Bhakti-Bhawana.
	Dr. Sunil, (2020), Guru Jambhoji Ki Vani Mein Paryavaran-Chetana.
	Dr. Sunil, (2020), Koronakal Mein Hindi Sahitya Ki Pransangikta.
	Dr. Sunil, (2020), Sahitya Aur Jeevan- Mulya.
	Dr. Sunil, (2020), Covid-19 and E-learning.
	Dr. Sunil, (2020), Covid-19 and E-learning.
	Dr. Sunil, (2020), Sanskritik Talmel Badhane Mein Anuvad Ki Bhumika.
	Dr. Sunil, (2020), Viklang-Vimarsh aur Hindi Sahitya.
	Dr. Sunil, (2020), Sahitya Aur Manovigyan Ka Antah Sambandh.
	Dr. Sunil, (2020), Koronakal Mein Sahitya Ka Badalta Swaroop.
	Dr. Sunil, (2020), Tribble Culture and Religious Beliefs in Hindi Literature.
	Dr. Sunil, (2020), Kinnar Vimarsh Ki Avdharana.
	Dr. Sunil, (2020), Lockdown Mein Paryavaran Mein Sudhar.
	Dr. Sunil, (2020), 21 vi Sadi Mein Hindi Ke Samaksh Chunotiyan Aur Sambhavnaein.
	Dr. Sunil, (2020), Korona Ka Sharirik Aur Manshik Swasthya Par Prabhav .
	Dr. Sunil, (2020), Rashtriya Shiksha Neeti Aur Hindi.
<b>History</b>	Dr. Amandeep, (2019), Contextualising Jallianwala Bagh Massacre.
	Dr. Shefali Chauhan, (2019), Economic Activities of Scheduled Caste Women of District Ferozepur in Post Independence Era.
	Harneet Kuar, (2019), Women, Law, Court and Justice in India (1970-2016).
	Dr. Harneet Kaur, (2019), Women, Law, Court and Justice in India (1970-2016).
	Dr. Shefali Chauhan, (2020), Guru Nanak Conception of a Casteless Society as portrayed in Guru Granth Sahib.



Department	Author, Year and Title of the Paper
	NULL
<b>Laws</b>	Dr. Arneet Kaur, (2019), Issues and Challenges faced by Electoral System in India: Need for Reforms.
	Harkirandeep Kaur, (2020), Issues and challenges in India and other developing States with regard to health.
<b>Mathematics</b>	Dr. Jatinder Kumar Bhatia, (2019), ARIMA-Wavelet Coupled Approach for Time Series Analysis.
	Dr. Jatinder Kumar Bhatia, (2019), Numerical Methods for PDE.
	Dr. Jatinder Kumar Bhatia, (2019), An insight into wavelets and its applications.
<b>Music</b>	Gaveesh, (2019), Lighting in Indian Classical Music: A Critical Study.
	Gaveesh, (2019), The Ganga in Folklore.
<b>MYAS-GNDU Department of Sports Sciences and Medicine</b>	Ravneet Sandhu, (2019), Evaluation of handgrip strength in patients with type-2 diabetes mellitus.
	Dr. Sonia Kapur, (2019), To measure gender difference in relation to self esteem and conflict coping strategies among players.
	Dr. Sonia Kapur, (2019), To measure gender difference in relation to self esteem and conflict coping strategies among players.
	Srinivasa Rao Pachava, (2020), Stress Reaction of Inferior Pubic Ramus.
	Dr. Amrinder Singh, (2020), Meera Ki Bhakti-Bhawana.
<b>Physics</b>	Dr. Sandeep Sharma, (2019), Transition metal dichalcogenides, emerging 2D materials with applications in optoelectronics and sensing devices.
	Sukhwinder Singh, (2019), Ammonia Sensor Using MoS <sub>2</sub> Nanostructures Synthesized Via Bottom-Up Approach DAE SSPS 2019 IIT Jodhpur.
	Dr. Sandeep Sharma, (2020), Room Temperature Ammonia Sensing Using MoSe <sub>2</sub> Nanostructures.
<b>Political Science</b>	Dr. Malkiat Singh, (2019), Contemporary relevance of Political and Social Ideas of Guru Nanak Dev.
<b>Psychology</b>	Dr. Rupan Dhillon, (2019), Criminal Thinking styles and Socio Moral Reasoning in Offenders and non Offenders.
	Dr. Balbinder Singh, (2019), Managing TEXTING Addiction with Gradual Reduction Protocol.
	Dr. Rupan Dhillon, (2019), Hardiness and Suicidal Ideation in Depressive Adolescents.
	Dr. Rupan Dhillon, (2019), attachment and autonomy as predictors of career decision making.
	Dr. Rupan Dhillon, (2019), Criminal Thinking Styles and Socio_moral Reasoning : A correlational Study.
	Dr. Rupan Dhillon, (2020), Gender and Emotional Autonomy as predictors of Depression.
	Dr. Rupan Dhillon, (2020), Body image concern in relation with stress, loneliness and self esteem among adolescents.
	Dr. Rupan Dhillon, (2020), mental health and covid 19.
<b>Punjab School of Economics</b>	Dr. (Mrs.) Kuldip Kaur, (2019), Indias Growth Strategies during Pre and Post Reform PERiod and Role of Service Sector.
	Sugandh Bhatia, (2019), Forensic Based Cloud Computing Architecture – Exploration and Implementation.
	Dr. Baljit Kaur, (2019), Rural infrastructure and crop diversification in punjab - an inter district analysis.
	Sugandh Bhatia, (2019), Towards Achieving Sustainable Rural Development with Cloud Computing Environment.
	Dr. Baljit Kaur, (2019), Evaluating public spending efficiency in india: an inter state analysis.
	Dr. Swati Mehta, (2019), Global Value Chains: Changing Structure of



Department	Author, Year and Title of the Paper
	International Trade and Production Function.
	Sugandh Bhatia, (2019), CFRF: Cloud Forensic Readiness Framework - A Dependable Framework for Forensic Readiness in Cloud Computing Environment.
	Dr. Swati Mehta, (2019), Productivity Trends in Indian Organized Manufacturing Sector.
	Dr. Amanpreet Kaur, (2020), A study to explore Farmer's Awareness level of Solar Energy Products with reference to Punjab State.
	Dr. Amanpreet Kaur, (2020), Mass Migration of Youth: A Threat to Punjab Agriculture.
<b>Sanskrit, Pali &amp; Prakrit</b>	Dr. Vishal Bhardwaj, (2019), Shri Guru Nanak Vani tatha Vaidic Sanskrit vanmaya mein darshnik Vaicharik Samya.
	Dr. Dalbir Singh, (2019), Brahman Granthon Ki Vedarth Paramopayogita.
	Dr. Dalbir Singh, (2019), Sanskrit Sahitya Mein Shreyadhiman Parasang.
	Dr. Vishal Bhardwaj, (2019), Hathayoga ka mahattav.
	Dr. Vishal Bhardwaj, (2019), Guru Nanak Dev Ji ki Shikshayon ki vaishvik Prasangikata.
	Dr. Vishal Bhardwaj, (2020), Aryavart ki Vishva ko Den : Vedic Achar Paddhati.
	Dr. Vishal Bhardwaj, (2020), Bhartiya Sanskriti ke Muladhar.
	Dr. Vishal Bhardwaj, (2020), Aadhunik Samaj mein Yog ki upadeyata : Svasthyavardhan ke sandarbh mein.
<b>School of Punjabi Studies</b>	Dr. Manjinder Singh, (2019), Religion and Nationalism: Sikh Perspective.
	Dr.Darya, (2019), bhasha ate sabyachaar di van suvanta ; samkali peripekh.
	Dr.Darya, (2019), Tribal folklore and globalisation.
	Dr. Manjinder Singh, (2019), Guru Nanak ate Punjabi Sahit Sanvedna.
	Dr.Darya, (2019), Lakwinder gill di pustak; tu kyon nahi bolda ?.
	Dr. Manjinder Singh, (2019), Partition 1947: Literary Discourse.
	Dr.Darya, (2019), Sahit sabyachaar ate bhasha ton bemukh ho rahi naujawan peerhi.
	Dr. Manjinder Singh, (2019), Tradition of Langar: Conceptualization, History and Practice in Sikh Religion.
	Dr. Manjinder Singh, (2019), Jallian Wale Bagh da Dukhaant: Manav-Astittvi Sarokar.
	Dr.Darya, (2019), Guru nanak bani vich shabad sabyachaar.
	Dr. Manjinder Singh, (2019), Guru Nanak: Multiplicity of Perception and Discourse.
	Dr.Darya, (2019), Globalisation and culture of punjab.
	Dr.Darya, (2019), Bhasha te sabyachaar.
	Dr.Darya, (2019), Punjabi culture and canada.
	Dr.Darya, (2019), Guru nanak baare lok sahit.
	Dr.Darya, (2019), Sabyachaar da badalda saroop.
	Dr.Darya, (2019), Lokdhara vich guru nanak bimb.
	Dr.Darya, (2019), Folklore around guru nanak.
	Dr. Manjinder Singh, (2019), Guru Nanak Bani: Sabhiacharak ate Brehmandi Paripekh.
	Dr.Darya, (2019), Relevance of guru nanak in 21st century.
	Dr. Megha Salwan, (2019), Guru Nanak Bani vich vishaviyapi naitikta.
	Dr.Darya, (2019), Guru nanak darshan.
	Dr. Manjinder Singh, (2019), Keynote Address.
	Dr.Darya, (2019), Folklore arround guru nanak.
	Dr.Darya, (2019), Guru nanak and folklore.
	Dr. Manjinder Singh, (2019), Bhagat Kabir ji ate Guru Nanak Dev ji: Parvachanmoolak Saanjh.



Department	Author, Year and Title of the Paper
	Dr. Manjinder Singh, (2020), Guru Nanak Bani: Brehmandi Sanvedna da Parvachan.
	Dr.Darya, (2020), Badalde same vich riti rivaz.
	Dr.Darya, (2020), Introduction about utsav.
	Dr.Darya, (2020), literary biography.
	Dr. Manjinder Singh, (2020), Prvasi Punjabi Kahani: Nav-Parvchan.
	Dr. Manjinder Singh, (2020), Samkali Punjabi Kahani: Dasha Ate Disha.
	Dr. Manjinder Singh, (2020), Guru Teg Bahadar: Jivan ate Bani da Parvachan.
	Dr. Manjinder Singh, (2020), Jis Dithe Sabh Dukh Jae: Discourse of Sri Guru Hkrishan Ji life and Teachings.
	Dr. Manjinder Singh, (2020), Bhagat-Bani: Vernacularization of Sacred Discourse.
School of Social Sciences	Dr. Mehra Anjali Madanlal, (2019), Cropping Pattern in Punjab: A District Wise Analysis.
	Dr. Mehra Anjali Madanlal, (2019), Failure of MGNREGA and Incidence of Farmers Suicides-A Case Study of Punjab.
	Dr. Mehra Anjali Madanlal, (2019), Rural Development through Industrial Growth Centres: Evidence from I.G.C Lassipora.
	Dr. Mehra Anjali Madanlal, (2019), Role of ICT in Higher Education: Opportunities and Challenges.
	Dr. Mehra Anjali Madanlal, (2019), Flight to Green Pastures: A Look into Student migration for Higher Education from India.
	Dr. Rajesh Kumar, (2019), Revisiting Indo US Nuclear Deal under President Trump PM Modi.
	Dr Gurshaminder Singh Bajwa, (2019), Facilitating adoption and Surrogacy through Legal Mechanism An Inter country Perspective.
	Dr. Mehra Anjali Madanlal, (2019), Coaching - A New Sunrise Industry.
	Dr. Mehra Anjali Madanlal, (2019), Development of Entrepreneurship through Industrial Growth Centres: Indications from Industrial Growth Centre Lassipora.
	Dr. Mehra Anjali Madanlal, (2020), Impact of Coaching on Students of Amritsar.
	Dr. Mehra Anjali Madanlal, (2020), Where to Locate: Insights from Industrial Growth Centre Lassipora.
	Dr. Mehra Anjali Madanlal, (2020), Exploring the Dynamics of Foreign Students in India with Special Reference to Punjab.
	Dr. Mehra Anjali Madanlal, (2020), International Migration of Students from Rural Punjab: A Case Study of District Tarn Taran .
	Dr Gurshaminder Singh Bajwa, (2020), Medical infrastructure and economy of Commercial Surrogacy.
	Dr. Mehra Anjali Madanlal, (2020), ICT Enabled Education: Is this the New Norm.
	Dr. Mehra Anjali Madanlal, (2020), Labour Productivity and its Drivers in Indias Manufacturing Sector.
Sociology	Rachana Sharma, (2019), violence, homelessness and rehabilitation.
	Rachana Sharma, (2019), Local Residents Perception on Socio-cultural Impactsof Tourism: A Case of Amritsar City.
	Dr. Jesna Jayachandran, (2019), Contemporary trends in News Media in India.
	Rachana Sharma, (2019), Migrant Women Workers in Chenab, Textile Mills, Kathua- A Sociological Analysis’.
	Gurrajanjit Kaur, (2020), Viveki Rai Krit Upanyas Namami Gramam:Ek Avlokan.
	Rachana Sharma, (2020), Life without Roots.
	Rachana Sharma, (2020), young girls in shelter homes.





Department	Author, Year and Title of the Paper
University Business School	Dr.Gurpreet Randhawa, (2019), Sustainable Development & Social Innovation in Business.
	Dr.Gurpreet Randhawa, (2019), Examining the Prospects and Problems of Agricultural Diversification in Punjab.
	Dr Arun Sharma, (2019), The interaction of tax rate schedule & Income tax revenue: An evaluation of the Laffer Effect.
	Dr.Gurpreet Randhawa, (2019), Correlates of Work Alienation and Organizational Cynicism: A Review.
	Dr Arun Sharma, (2019), Determinants of Tax Revenue Potential: A Panel Analysis of BRICS.
	Dr.Gurpreet Randhawa, (2019), Bus Drivers Quality of Work Life, Job Satisfaction and Job Involvement: A Mediation Analysis.
	Dr.Gurpreet Randhawa, (2020), Quality of Work Life and Turnover Intentions among Online Food Delivery Boys: Exploring Mediating Role of Work Alienation.
	Dr.Gurpreet Randhawa, (2020), Exploring Employee Engagement: A Proposed Model of Predictors and Outcomes.
University School of Financial Studies	Dr.Jaspal Singh, (2019), The interaction of tax rate schedule & Income tax revenue: An evaluation of the Laffer Effect.
	Dr.Jaspal Singh, (2019), Determinants of Tax Revenue Potential: A Panel Analysis of BRICS.
Urdu & Persian	Dr. Syed Raihan Hasan Rizvi, (2019), Fikr Taunsavi Ki Adabi Khidmaat.
	Dr. Syed Raihan Hasan Rizvi, (2019), Ikkisvin sadi mein Punjab mein Urdu Nazm .
	Dr. Syed Raihan Hasan Rizvi, (2019), Islaahs 125 years of journalism.
	Dr. Syed Raihan Hasan Rizvi, (2019), Hazrat Ali And Human Justice.
	Dr. Syed Raihan Hasan Rizvi, (2019), Urdu Adab aur Baba Nanak .
	Dr. Syed Raihan Hasan Rizvi, (2019), Moulana Md. Ali Mungeri Ki Fikri Baseerat.
	Dr. Syed Raihan Hasan Rizvi, (2020), Talimi Idaron Ke Farogh Mein Awadh ke Nawabon Ka Hissa.
	Dr. Syed Raihan Hasan Rizvi, (2020), Marasiye Nasim ki Jamaliyat.
	Dr. Syed Raihan Hasan Rizvi, (2020), Shakil-u-Rahman Ki Guru Nanak Shanasi Jap Ji saab ke Khususi Hawale se.
	Dr. Syed Raihan Hasan Rizvi, (2020), Majrooh Sultanpuri Ki Shaari Mein Asri Hissiyat.
	Dr. Syed Raihan Hasan Rizvi, (2020), Husno ishq ka safeer Khumaar Barabankwi.

## REGIONAL CAMPUS, JALANDHAR

### Department of Engineering and Technology

- ButtaSingh (2020) "Image steganography-then-encryption using DCT and chaotic maps" 23rd Punjab Science Congress on Emerging Trends in Science & Technology for Sustainable Development
- Butta Singh (2020) "A novel method for electrocardiogram signal compression" 23<sup>rd</sup> Punjab Science Congress on Emerging Trends in Science & Technology for Sustainable Development.
- HarmandarKaur, Hybrid Channel Estimation via Fuzzy Method over Nakagami-m Fading in MIMO-OFDM System; 3rd International Conference on Intelligent Circuits and Systems (ICICS 2020) June 26- 27th, 2020 at LPU, Phagwara

### Department of Journalism and Mass Communication

- Dr. Charan Kamal Walia (2019) TikTok as a Digitized Way of Learning in the National Conference on Emerging Ethical Issues in Indian Media, organized by Makhanlal Chaturvedi National University of Journalism and Mass Communication, Noida Campus.





**Department of Laws**

**Dr. Rupam Jagota;**

1. Presented a Paper in the International Conference on “Furistic Strategies of ICT for Digital and Sustainable Development” titled “Sustainable Urbanization in India; Issues and Challenges”; organized by Sant Baba Bhag Singh University, Punjab, held on 7<sup>th</sup> and 8<sup>th</sup> of February, 2020.
2. Presented a paper in International Seminar on Electoral System; Democracy, Laws and Issues, titled “Criminalization of Politics-A Threat to Democracy, Judicial Perspective” organized by (CCPP) ,UILS, Panjab University, Chandigarh in association with Nottingham Trent University UK. on 9<sup>th</sup> March ,2019.
3. Presented a paper in International Conference on Human Rights and Global Justice titled “Role of Curative Petition for Social Transformation.” Organized by Swami Devi Dyal Law College, Panchkula, Haryana on 6<sup>th</sup> nov, 2019
4. Presented a paper in National Seminar on “Emerging Contours of Defense Laws and National Security; Issues and Challenges” on title “Media and Terrorism: Symbiotic Nexus” organized by University Institute of Legal Studies Panjab University, Chandigarh, held on 12<sup>th</sup> of October, 2019.

**Dr. Varinder Singh;**

1. Paper ‘Right to Vote under the shade of Living Constitution of India’ presented in International Seminar on Electoral System: Democracy, Laws and Issues, organized by of University Institute of Legal Studies, Panjab University, Chandigarh, 9<sup>th</sup> March, 2019.
2. Paper ‘ GST: The Constitutional Perspective’ presented in National Seminar on GST: One Nation One Market Regime, organized by Guru Nanak Dev University College Patti, Tarn Taran, 30<sup>th</sup> march, 2019
3. Paper ‘Dr B.R. Ambedkar’s Contribution toward upliftment of Dalits’ presented in Regional Seminar on Dr Ambedkar- The Architect of Indian Constitution, organized by St. Soldier law College, Jalandhar, 15<sup>th</sup> April, 2019
4. Paper ‘Current Situation In Jammu & Kashmir: Socio-Political And Legal Implications" presented in National Seminar On Emerging Contours Of Defence Laws And National Security: Issues And Challenges organized by of University Institute of Legal Studies, Panjab University, Chandigarh, 12<sup>th</sup> October, 2019
5. Paper ‘Dr. B.R. Ambedkar’s Philosophy On Education –Viable Vision In 21st Century’ presented in National Seminar on Social, Economic and political Justice: A Vision of Dr B.R Ambedkar under Living Constitution of India, organized by of University Institute of Legal Studies, Panjab University, Chandigarh, 14<sup>th</sup> March 2020

**Dr. Nirmala Devi;**

1. **National Webinar;** Participation on “Parliamentary System; Structure and Functions” organized by Departmental of Public Administration, S.D College Barnala on 15<sup>th</sup> of July, 2020.
2. Participation in “Human Rights of Migrant Labourers in Covid19 – Indian Scenario” Organized by Centre for Advanced Study, Rajiv Gandhi National University of Law, Punjab.
3. Participation in Ist Virtual National Faculty Development Programme on Teaching Pedagogy and Research Skills Post Covid19 Organized by JIMS Engineering Management Technical Campus, Greater Noida, UP.

**Dr. Mona Goel;**

1. Paper ‘Influence of Social Media in Mobalizing Elections: An Analysis’ presented in International Seminar on Electoral System: Democracy, Laws and Issues, organized by of University Institute of Legal Studies, Panjab University, Chandigarh, 9<sup>th</sup> March, 2019.
2. Paper ‘ Pros and Cons of Goods and Service Tax (GST)’ presented in National Seminar on GST: One Nation One Market Regime, organized by Guru Nanak Dev University College Patti, Tarn Taran, 30<sup>th</sup> march, 2019.



3. Paper “Sarva Dharma Sambhava viz-a-viz Secular Attribute of Indian Constitution: Ambedkar’s Premise’ presented in National Seminar on Social, Economic and political Justice: A Vision of Dr B.R Ambedkar under Living Constitution of India, organized by University Institute of Legal Studies, Punjab University, Chandigarh, 14<sup>th</sup> March, 2020.

**Dr. Krishan Komal Mehta;**

1. Paper “Role of Media in Election: A Critical Reflection” presented in **One Day International Seminar** on “Electoral System: Democracy, Laws and Issues” organized by Centre for Constitution and Public Policy (CCPP), University Institute of Legal Studies (UILS), Panjab University, Chandigarh in association with Nottingham Trent University, UK on 9 March, 2019.
2. Paper “An Overview of Goods and Services Tax (GST)” presented in **One Day National Seminar** on “GST: One Tax One Nation One Market Regime” organized by Guru Nanak Dev University College, Patti (Tarn Taran) in collaboration with Indian Council of Social Science Research, New Delhi on 30 March, 2019.
3. Paper “National & International Perspective of Sedition” presented in **One Day National Seminar** on “Emerging Contours of Defence Laws and National Security: Issues and Challenges” organized by University Institute of Legal Studies (UILS), Panjab University, Chandigarh on 12 October, 2019.
4. Paper “Ambedkar’s Prospect on Constitutional Edifice of Indian Democracy” presented in **One Day National Seminar** on “Social, Economic and Political Justice: Vision of Dr. B.R. Ambedkar under Living Constitution of India” organized by University Institute of Legal Studies (UILS), Panjab University, Chandigarh on 14 March, 2020.
5. Paper “Environmental Issues And Disaster Management” presented in **One Day Online Workshop** on “Disaster and Its Management: Some Socio-Economic, Environmental, Political and Health Issues” organized by University Institute of Legal Studies (UILS), Panjab University, Chandigarh on 12 April, 2020.
6. Paper “Dr. B.R. Ambedkar and his vision for Indian Democracy” presented in **One Day State Level Seminar** on “Dr. Ambedkar-The Architect of Indian Constitution” organized by St. Soldier Law College, Jalandhar on 15 April, 2019.
7. Dr. Vanita Khanna; Hero or Villian: Media’s Manice in Elections” presented in International Seminar on Electoral System: Democracy, Laws and Issues organized by Centre for Constitution and Public Policy, University Institute of Legal Studies, Punjab University in association with Nottingham Trent University, UK March 9, 2019

**REGIONAL CAMPUS, GURDASPUR**

**Department of Business and Commerce**

1. Dr. Rishi Raj Sharma presented a paper entitled “Modelling the role of Sustainability advertising in bolstering firm’s Sustainability Marketing efforts for achieving the desire Purchase intentions” in 7th PAN-IIM World Management Conference on Public Policy & Management: Emerging Issues, Indian Institute of Management, Rohtak, December 12-14, 2019
2. Dr. Rishi Raj Sharma Presented a paper entitled “Modelling the Farmers Intention Towards Sustainable Agricultural Practices- An Application of SEM” in International Conference on Smart Marketing in Digital Age, Indian Institute of Management, Indore, July 26-28, 2019
3. Dr. Rishi Raj Sharma Presented a paper entitled “Application of neural network and genetic algorithm in predicting consumer response behaviour” in International Conference on Volatile Consumer Behaviour and Marketing, Mittal School of Business, Lovely Professional University, Jalandhar, April 19, 2019
4. Dr. Rishi Raj Sharma presented a paper entitled “Modeling the effects of Sustainability Marketing on Consumer’s Buying intentions: An Application of SEM” in International Conference on Sustainable Development & Social Innovation in Business, University School of Business, Chandigarh University, Mohali, February 25- 26, 2019



5. Dr. Rishi Raj Sharma Presented a paper entitled “Measuring the impact of viral advertising creativity on hierarchy -of-effects: An application of structural equation modelling” in International Conference on Volatile Consumer Behaviour and Marketing, Mittal School of Business, Lovely Professional University, Jalandhar, April 19, 2019
6. Dr. Rishi Raj Sharma presented a paper entitled “Application of neural network and genetic algorithm in predicting consumer response behaviour” in International Conference on Volatile Consumer Behaviour and Marketing, Mittal School of Business, Lovely Professional University, Jalandhar, April 19, 2019
7. Dr. Arwinder Singh presented the paper titled “Market Trends and Factors Affecting Gold Prices” in ICSSR Sponsored National Seminar on FINTECH : Transforming the Financial Services Landscape in India on March 28, 2019 held at Shri Guru Gobind Singh College, Sector 26, Chandigarh.
8. Dr. Arwinder Singh presented the paper titled “Relationship between Foreign Capital Inflows and Macro-economic Aggregates – A Co-integration Approach” in the First International Conference on Emerging Challenges of Global Business and Road Map for Innovative Solutions (ICGB-2019) on December 16 and 17, 2019 organized by the PG and Research Department of Commerce, Government Arts College, Dharmapuri.
9. Dr. Arwinder Singh presented a paper entitled “An Empirical Analysis of Perceptions of Investors towards Gold” in the International Conference on Gold and Gold Markets on February 7 and 8, 2020 organized by Indian Institute of Management Ahmedabad at India Habitat Centre, New Delhi.
10. Dr. Arwinder Singh presented paper on topical theme “IPR : Significance of Patents” presented in National Seminar (Under CPE) on Intellectual Property Rights organised by Internal Quality Assurance Cell of Shanti Devi Arya Mahila College, Dinanagar on 9th March, 2020.

**Department of Engineering and Technology**

1. Anu Sheetal presented a paper entitled ‘A 2\*20 Gbit/s MDM-OFDM-IaOWCLink with Enhanced Detection’ in the International Conference on Application of AI and Machine learning organized by Department of Computer Science and Engineering, Punjabi University, Patiala through video conferencing. 21-22<sup>nd</sup> May, 2020.
2. Anu Sheetal presented a paper entitled ‘Hybrid Mode Wavelength Division Multiplexing Based OFDM-Ro-FSO Link’ in the International Conference on Application of AI and Machine learning organized by Department of Computer Science and Engineering, Punjabi University, Patiala through video conferencing. 21-22<sup>nd</sup> May, 2020.
3. Satbir Singh presented a paper entitled ‘Polymer coated semiconductor ZnO based materials for chemosensor applications’ in the International Conference and Biosensor Workshop on Detection of Electrically Charged Biomolecules (DecBio’2019) organized at University de Sherbrooke, Quebec, Canada, 17-18<sup>th</sup> Jun, 2019.
4. Harjot Kaur presented a paper entitled ‘Multi- Agent Based Recommender System for Netflix’ in International Conference on IoT Inclusive Life (ICIIL 2019), by NITTTR Chandigarh, 19-20<sup>th</sup> Dec, 2019
5. Harjot Kaur presented a paper entitled ‘Opposition Based Harris Hawks Optimization Algorithm for Feature Selection in Breast Mass Classification’ in International Conference on Sustainable Computing, by Amity University, Jaipur, 20-22<sup>nd</sup> Jan, 2020.

**Department of Laws**

1. Amandeep Kaur presented a paper entitled ‘GST in Punjab: The Repercussions- An analysis’ in a National Seminar on GST: One Tax One Nation One Market Regime, organised by Guru Nanak Dev University College, Patti (Tarn Taran) in collaboration with Indian Council of Social Sciences Research, New Delhi, 30<sup>th</sup> Mar, 2019.



2. Shamsher Singh presented a paper entitled 'Concept of Gender Equality under Indian Constitutional Provisions: An analysis' in International Conference on Women: An Equal World in an enabled World organized by Shanti Arya Mahila College, Dinanagar, 6<sup>th</sup> Mar, 2020.
3. Shamsher Singh presented a paper entitled 'Law relating to Trade Mark in India- An Analytical View' presented in National Seminar (Under CPE) on Intellectual Property Rights organized by Internal Quality Assurance Cell of Shanti Arya Mahila College, Dinanagar, 9<sup>th</sup> Mar, 2020.
4. Shamsher Singh presented a paper entitled 'Dr B.R. Ambedkar's Dream for Women Empowerment: How Far is it Achieved?' in National Seminar on Socio, Economic and Political Justice: A Vision of Dr. B.R. Ambedkar under Living Constitution of India, organized by University Institute of Legal Studies, Punjab University, Chandigarh, 14<sup>th</sup> Mar, 2020.



**ATTENDED CONFERENCE/WORKSHOPS/ ORIENTATION COURSES/ REFRESHER COURSES/ TRAINING PROGRAMME****MAIN CAMPUS****Architecture**

1. Dr. Rawal Singh Aulakh, Asst. Prof., Department of Architecture, GNDU had attended a Workshop on "Develop of Design & Delivered MOOC Course" held at School of Education (PMMMNMNTT), Guru Nanak Dev University, Amritsar from 9 January – 15 January, 2020
2. Ar. Amanpreet Singh, Asst. Prof., Department of Architecture, GNDU had attended a Workshop on "Develop of Design & Delivered MOOC Course" held at School of Education (PMMMNMNTT), Guru Nanak Dev University, Amritsar from 9 January – 15 January, 2020
3. Dr. Sandeep Dua, Professor, Department of Architecture, GNDU, Amritsar had Participate in FDP "Applications of Geospatial Technologies in Architecture and Civil Engg" from 16 to 20 Dec.2019 organized by Deptt. Of Architecture, IKGPTU Mohali campus-II, Khooni Majra, Mohali.
4. Pinto Emerson, Assistant Professor, Department of Architecture had attended one week short term course on "Innovation in Concrete and Green Materials" at NITTTR, Chandigarh from 4-8 November, 2019.
5. Dr. Pinto Emerson, Assistant Professor, Department of Architecture, GNDU, Amritsar had attended one week course on "Affordable and Green Buildings" held at National Institute of Technical Teachers Training and Research, Chandigarh. From 26-30 Aug, 2019.

**Biotechnology**

1. Mr. Mangaljeet Singh, Department of Biotechnology, had attended a workshop entitled "Agrobacterium Mediated Wheat Transformation and Gene Silencing (RNAi)" organized by School of Life Science, Swami Ramanand Teerth University, Nanded from 21-02-2020 to 02-03-2020.
2. Dr. Prakash Chander Mishra, Assistant Professor, Department of Biotechnology attended short term course in Environment Awareness organized by Faculty Development Centre (Human Resource Development Centre) during Feb. 13-19, 2020.
3. Dr. P.K. Pati, Professor, Department of Biotechnology, GNDU, and Amritsar had delivered a talk at National Symposium on 'Trends in Biotechnology & Agriculture' held at Thapar Institute of Engineering & Technology, Patiala from 06-08 Feb., 2020.
4. Dr. Prakash Chandra Mishra, Asst. Professor, Department of Biotechnology, GNDU Amritsar had attended Short Term Course in Data analysis in Biological Sciences organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 03/01/2020 to 09/01/2020.
5. Dr. Aditya Sunkaria, Assistant Professor, Department of Biotechnology had attended a one week workshop on 'Develop, Design and Deliver MOOC Course' As a tool for blended learning conducted by PMMMNMNTT, Guru Nanak Dev University, Amritsar held from 9<sup>th</sup> Jan – 15<sup>th</sup> Jan, 2020.
6. Dr. Aditya Sunkaria, Assistant Professor, Department of Biotechnology had attended a One Day online Workshop on "Data Analysis through SPSS for Effective Research Productivity" conducted by PMMMNMNTT, Guru Nanak Dev University, Amritsar held on 18<sup>th</sup> June, 2020.
7. Dr. Aditya Sunkaria, Assistant Professor, Department of Biotechnology had attended the ACS Science Talk on "Why Alzheimer's is a Tough Disease to Crack?" held on 24<sup>th</sup> July 2020.
8. Dr. Aditya Sunkaria, Assistant Professor, Department of Biotechnology had attended One-Month Faculty Induction Programme-01 conducted by the HRDC-GNDU from 8<sup>th</sup> September to 5<sup>th</sup> October, 2020.
9. Prof. Gurcharan Kaur, Department of Biotechnology has been invited as Chairperson of symposium session in the annual meeting of 'Indian Academy of Neurosciences' held from 19<sup>th</sup> to 21<sup>st</sup> November, 2019 at AIIMS, New Delhi.
10. Dhruv Aggarwal (Junior Research Fellow) working in DBT Project had presented poster at International Conference on New Horizons In Biotechnology 2019, Trivandrum, Kerala from 20-24 Nov., 2019.
11. Prof. Gurcharan Kaur, Department of Biotechnology has been invited to delivered a talk on the topic entitled, "Exploring natural products for their anti-neuroinflammatory potential to manage lifestyle diseases" in the International Conference on Nutraceuticals, Herbals Supplements and Nano Formulations held at in Kottayam, Kerala from 13-15 September, 2019.





12. Dr. P.K.Pati, Professor & Head, Department of BioTechnology, had attended the Study in India (SII) Partner Institutes workshop held at Bengaluru on 30 Aug., 2019
13. Dr Gurcharan Kaur, Professor, Department of Biotechnology, GNDU, Amritsar has been invited to delivered a talk entitled "Neuroinflammation and healthy brain aging: synergistic effects of intermittent fasting and natural products" in the 19th Biennial Conference of Association of Gerontology (India), 2019 & Multi-disciplinary Workshops on Emerging Scenario of Population Ageing held at AIIMS, New Delhi on 17th and 18th August.
14. Prof. Gurcharan Kaur, Department of Biotechnology, GNDU has been invited as a symposium speaker to delivered a talk on the topic, "Synergistic effects of Intermittent Fasting and Natural Products: Focus on Neuroinflammation and Brain Health," in the symposium session Lifestyle Interventions: Innovations for Healthy Brain Aging" for 9<sup>th</sup> International Association of Gerontology and Geriatrics European Region Congress 2019 (IAGG-ER) held from May 23-25, 2019 in Gothenburg, Sweden.

#### **Botanical and Environmental Sciences**

1. Prof. Avinash Kaur Nagpal, Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar had presented a paper (oral presentation) on the research topic "eDOTS\_GNDUBG – An Electronic Database of Trees and Shrubs growing in the Guru Nanak Dev University Botanical Garden" in "International Conference on Frontiers in Sustainable Agricultural and Biological Sciences (FSABS-2020)" organized by Department of Botany, School of Life Sciences, Pariyar University, Salem, Tamilnadu from March 16-17, 2020
2. Dr. Jatinder Kaur, Associate Professor, Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar had presented a paper (oral presentation) on topic "Preparation of Geospatial Data Base for Heavy metal Contents in Agricultural Soil Samples (under Rice Cultivation)" in "International Conference on Frontiers in Sustainable Agricultural and Biological Sciences (FSABS-2020) held from March 16-17, 2020 organized by Department of Botany, School of Life Sciences, Pariyar University, Salem, Tamilnadu
3. Dr. Saroj Arora, Professor, Department of Bot. and Env. Sci., GNDU Amritsar had attended a Workshop on "Develop, Design &Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
4. Dr. Rajinder Kaur, Associate Professor, Department of Bot. and Env. Sci., GNDU Amritsar had attended a Workshop on "Develop, Design &Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
5. Dr. Jatinder Kaur, Associate Professor, Department of Bot. and Env. Sci., GNDU Amritsar had attended a Workshop on "Develop, Design &Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
6. Dr. Avinash Kaur Nagpal, Professor, Department of Bot. and Env. Sci., GNDU Amritsar had attended a Workshop on "Develop, Design &Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
7. Dr. Manpreet Singh Bhatti, Associate Professor, Department of Botanical & Environmental Sciences, GNDU, Amritsar had delivered invited lecture on 'River Water Sampling (Methodologies)' during Basic and Advance skill for Water Testing and Analysis at CSIR-Central Scientific Scientific Organization (CSIO), Chandigarh on 17 Dec. 2019.
8. Dr. Saroj Arora, Professor, Department of Botanical and Environmental Sciences had attended orientation programme "Management of Skill Development at Higher Education" from 9-13 Dec, 2019 organized by National Institute of Educational Planning and Administration (NIEPA), New Delhi.
9. Dr. Manpreet Singh Bhatti, Associate Professor & Head, Department of Botanical and Environmental Sciences had attended Regional Conference on Environment organized by Directorate of Environment & Climate Change (DECC), Department of Science, Technology & Environment, Government of Punjab at Chandigarh on 14 Dec, 2019.
10. Dr. Jatinder Kaur, Associate Professor, Department of Botanical and Environmental Sciences, GNDU, Amritsar had presented her research paper entitled "A Study on Estimation of Heavy Metal Contents in Ambient Air and their Genotoxic Effects" in Annual Aerosol Science Conference (AASC-2019) held on November 7th, 2019 at University of Birmingham, United Kingdom.



11. Dr. Avinash Kaur Nagpal, Professor, Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar going to delivered invited lecture on 'Detection of Metal Contamination in Soil/ water and How it affects the Crops ' in a workshop had organised by AIST, Japan from 06/10/2019 to 17/10/2019
12. Mr. Davinder Singh, JRF, Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar going to attended a 4<sup>th</sup> International Conference on Nutraceuticals and Chronic Diseases held at I.I.T., Guwahati from 23-25 Sep,2019
13. Dr. Avinash Kaur Nagpal, Professor, Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar going to delivered invited lecture on 'Detection of Metal Contamination in Soil/ water and How it affects the Crops ' in a workshop had organised by AIST, Japan from 06/10/2019 to 17/10/2019
14. Dr. Satwinderjeet Kaur, Professor, Department of Botanical and Environmental Sciences, GNDU, Amritsar has been invited Speaker at Fourth International Conference held at Indian Institute of Technology (IIT), Guwahati from 23-25 Sep, 2019.
15. Miss Jaskaran Kaur, Research Scholar, Department of Botanical and Environmental Sciences, GNDU, Amritsar is going oral poster presentation on the topic "Evaluation of Geochemistry and Health (SEGH-2019)" at Manchester Metropolitan University, Manchester, U.K. from 01/07/2019 to 05/07/2019.
16. Dr. Avinash Kaur, Professor, Department of Botanical and Environmental Sciences, GNDU, Amritsar had presented oral presentation on the paper entitled "Bioconcentration of Chromium in Rice Grains and Associated Health Risk for Human Population of Ropar Wetland, India and its Environs" at "35th International Conference on GeoChemistry and Health" organized by Manchester Metropolitan University, Manchester, UK during 01/07/2019 to 05/07/2019.
17. Dr. Jatinder Kaur, Associate Professor, Department of Botanical and Environmental Sciences, GNDU, Amritsar had presented a paper entitled "Physico-chemical Characterization and Mutagenicity/Geotoxicity of Soil Samples of Amritsar, Punjab (India)" at "35th International Conference on GeoChemistry and Health" organized by Manchester Metropolitan University, Manchester, UK during 01/07/2019 to 05/07/2019.
18. Dr. Rajinder Kaur, Associate Professor, Dept. of Botanical & Environmental Sciences, GNDU, Amritsar had presented paper entitled ' The Effect of phthalates on seed germination, development and biochemical parameters of *Hordeum vulgare* L' in the International Conference on 'Earth Sciences and Climate Change' organized by Meetings International from 14-15 April, 2019 at Toronto, Canada.
19. Dr. Avinash Kaur Nagpal, Professor, Department of Botanical & Environment Science is going for Oral Presentation in Indian Plant Science Congress-2019 at SRM Institute of Science and Technology, Kattankulathur, Chennai, Tamilnadu from 23-25 January, 2019.
20. Dr. Jatinder Kaur, Associate Professor, Department of Botanical & Environment Science is going for paper presentation in Indian Plant Science Congress-2019 at SRM Institute of Science and Technology, Kattankulathur, Chennai, Tamilnadu from 23-25 January, 2019.

### **Chemistry**

1. Dr. Varinder Kaur, Assistant Professor, Department of Chemistry had attended and presented poster in FSABS-2020 organized by Periyar University, Salem Tamil Nadu (India) from 16-17 March, 2020.
2. Dr. Varinder Kaur, Assistant Professor, Department of Chemistry has been selected for "Young Engineer Award" for the year 2019 during "SMART SUMMIT - 2020" National Conference had organised by PEAR: Foundation for Educational Excellence at Bengaluru, Karnataka from on 15 March, 2020.
3. Dr. Manoj Kumar, Department of Chemistry, had delivered an invited lecture in a conference entitled "Chemical and Environmental Sciences: Advanced Innovations - 2020" (CES: AI-2020) organized by Department of Chemistry on 19-20 February 2020.
4. Dr. Venus Singh Mithu, Assistant Professor, Department of Chemistry, GNDU, Amritsar had delivered a lecture at Professor Ram Chand Paul National Symposium (RCPNS-2020) held at Panjab University, Chandigarh from 27-28 Feb, 2020.



5. Dr. Manoj Kumar, Professor, Department of Chemistry, has been invited to delivered an invited lecture in an International Conference in Recent Advances in Analytical Sciences (RAAS-2020) being held at IIT (BHU) Varanasi during March 26-28, 2020.
6. Dr. Tejwant Gill, Assistant Professor, Department of Chemistry, GNDU, and Amritsar are going to deliveredan oral presenatation at 'Punjab Science Congress' held at SLIET Longowal from 07-09 Feb., 2020.
7. Dr. Venus Singh Mithu, Principle Investigator, Department of Chemistry, GNDU, and Amritsar had attended 44<sup>th</sup> Annual Meeting of the Indian Biophysical Society held in ACTREC, Navi Mumbai from 11-14 March, 2020.
8. Dr. Swapandeep Singh Chimni, Professor , Department of Chemistry, GNDU Amritsar had delivered a lecture at 8<sup>th</sup> Biannual International Conference on "Frontiers in Chemical Sciences" organized by Department of Chemsitry, Faculty of Science, Cairo Universty, Cairo, Egypt from March 02-04, 2020
9. Mr. Balkaran Singh, SRF, Department of Chemistry, had presented a poster in Modern Trends in Molecular Magnetism (MTMM 2019) held at IISER Bhopal, India from 27-30 Nov, 2019.
10. Dr. Ritu Bala, Assistant Professor, Department of Chemistry, GNDU, and Amritsar is going attended National Workshop on 'Radiochemistry and applications of Radioisotopes' had conducted by Faculty Development Centre, GNDU, Amritsar from Feb 17-23 2020.
11. Dr. Palwinder Singh, Professor, Department of Chemistry, GNDU, Amritsar had attended the Ledership for Academicians Programme (LEAP) at IIT, Varanasi , BHU from 08-21 Dec, 2019 and thereafter he visited Cambridge University, UK from 19 to 25 January, 2020.
12. Aditya Singh, CSIR-JRF, Department of Chemistry had attended and presented the poster at 3<sup>rd</sup> Asian Conference on CHEMOSENSORS AND IMAGING PROBES (Asian Chip-2019) held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
13. Pawan Kumar, (JRF CSIR), Department of Chemistry had attended 3<sup>rd</sup> Asian Conference on CHEMOSENSORS AND IMAGING PROBES (Asian Chip-2019) held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
14. Lovepreet Singh, Research Fellow (UGC-NFSC Scheme), Department of Chemistry had attended 3<sup>rd</sup> Asian Conference on CHEMOSENSORS AND IMAGING PROBES (Asian Chip-2019) held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
15. Shivani, Research Fellow, Department of Chemistry had attended 3<sup>rd</sup> Asian Conference on CHEMOSENSORS AND IMAGING PROBES (Asian Chip-2019) held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
16. Dr. Tejwant Singh, Assistant Professor, Department of Chemistry, GNDU Amritsar has been invited as Researcher at Graduate School of Engg., Kyushu University, Japan from 02-21 Dec 2019.
17. Harnimarta Deol, SRF, Department of Chemistry had attended 3<sup>rd</sup> Asian Chip 2019 held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
18. Gurpreet Singh, SRF, Department of Chemistry had attended 3<sup>rd</sup> Asian Chip 2019 held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
19. Mr. Parambir Singh Malhi, Assistant Professor, Department of Chemistry, GNDU, Amritsar had attended "2nd International Confrence on Emerging Trends in Traditional and Technical Textiles" held during November 01-03, 2019 at NIT, Jalandhar, Punjab.
20. Shruti Dadwal, JRF, Department of Chemistry had attended and presented a poster at 3<sup>rd</sup> Asian Chip 2019 held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
21. Amrit Kaur, JRF, Department of Chemistry had attended and presented a poster at 3<sup>rd</sup> Asian Chip 2019 held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.
22. Mani, SRF-CSIR, Department of Chemistry had presented a poster entitled "Di-2-pyridylketone thiosemicarbazone derivatives of copper (II) and their activity towards different bacterial microorganisms" at Third Asian International Conference held at Guru Nanak Dev University, Amritsar from 6-9 November, 2019.



23. Dr. Sanyog Sharma, Research Associate, Department of Chemistry, GNDU Amritsar had presented a poster in 3<sup>rd</sup> Asian Conference on CHEMOSENSORS AND IMAGING PROBES held at GNDU, Amritsar from 06-09 Nov, 2019.
24. Dr Vandana Bhalla, Asst. Professor , Department of Chemistry, GNDU, Amritsar had delivered an invited talk in National symposium on "Recent Trends in Chemistry" 2019" held at Department of Chemistry, Center of Advanced Studies, North Eastern Hill University, Shillong, Meghalaya from 31st October and 1st November, 2019.
25. Banni Preet Kaur, SRF-CSIR, Department of Chemistry is going for poster presentation entitled "Direct organocatalytic vinylogous Michael addition of N-Boc-γ-butyrolactam to activated alkenes derived from indole" at XV-JNOST Conference-2019 held at University of Delhi, Delhi from 18-21 Oct, 2019.
26. Shivani, Research Fellow, Department of Chemistry is going for poster presentation entitled "Synthesis, Linear and non linear optical behaviour of fluorene-based dyes" at XV-NOST Conference-2019 held at University of Delhi, Delhi from 18-21 Oct, 2019.
27. Dr. Varinder Kaur, Assistant Professor, Department of Chemistry had attended one week workshop on "Herbal Drugs: Issues and Challenges" organized by Faculty Development Centre, UGC - Human Resource Development Centre, Guru Nanak Dev University, Amritsar from 16-20 Sept, 2019.
28. Dr. Kamaljit Singh, Professor , Department of Chemistry, Guru Nanak Dev University, Amritsar going to delivered invited lecture on 'Hybrid Antimalarials: Plucking Low-Hanging Fruit?' in a Symposium on recent advances in bioorganic and medicinal chemistry (RABMC-2019) held at NIPER, Mohali, India on August 30<sup>th</sup> 2019.
29. Er. Parambir Singh Malhi, Assistant Professor, Department of Chemistry, GNDU, Amritsar had attended a refresher course as summer course (Interdisciplinary) held at HRDC, GNDU, Amritsar from 18 June to 08 July, 2019.
30. Dr. Venus Singh Mithu, Principle Investigator, Department of Chemistry, GNDU, Amritsar has been invited by Prof. P.K. Madhu to visit Tata Institute of Fundamental Research (TIFR) Hyderabad during the period of June 12-22 , 2019
31. Mr. Gourav, JRF, Department of Chemistry, GNDU, and Amritsar are going to attended ssNMR workshop organised by TIFR centre for interdisciplinary sciences, Hyderabad from 05/06/2019 to 30/06/2019.
32. Prof. Swandeep Singh Chimni of Chemistry Department had selected to participate in three week Leadership for Academicians Programme (LEAP) organized by Tata Institute of Social Sciences, Mumbai under the aegis of HRDS, GOI, in collaboration with Graduate School of Education, University of Pennsylvania, USA from 19th to 30th Aug. and from 16th to 20 Sep. 2019
33. Dr. Tejwant Singh, Assistant Professor, Department of Chemistry, GNDU Amritsar had invited for lecture in 10th National Conference on 'Recent Advances in Chemical Environmental Sciences (RACES-2019)' organized by Multani Mal Modi College, Patiala from 11-12 April 2019.
34. Dr. Sukhprit Singh, Professor, Department of Chemistry had attended a Training Program at HRDC, Jamia Millia Islamia University, and New Delhi from 10-24 March, 2019.
35. Dr. Sukhprit Singh, Professor, Department of Chemistry had attended a Training Program at University of Virginia, Virginia from 25-30 March, 2019.
36. Harnimarta Deol, Research Scholar, Department of Chemistry, had attended an International Conference on "Multifunctional, Hybrid and Nanomaterials" held at Stiges, Spain from 11-15 March, 2019.
37. Lovepreet Singh, Junior Research Fellow (UGC-NFSC Scheme), Department of Chemistry is going for paper presentation at 1<sup>st</sup> ICBTM Conference 2019, Delhi University, and New Delhi from 25-26 February, 2019.
38. Dr. Swapandeep Singh Chimni, Professor, Department of Chemistry had Chair an Session in National Conference on 'Synthetic and Biological Peptides: Structures and Strategies for the Development of Drugs, Biologics and Materials ' held at Department of Chemistry, Dr. B.R. Ambedkar Veedhi, Bangalore from 14-15 March, 2019.



39. Mr. Gurbir Singh, Ms. Komal and Ms. Manvir Kaur, Research Scholars under the guidance of Dr. Tejwant Singh, Department of Chemistry, GNDU Amritsar have been awarded with Travel Grant for paper presentation on '10<sup>th</sup> Workshop on Fats and Oils as Renewable Feedstock for the Chemical Industry' held at Karlsruhe Institute of Technology, Karlsruhe, Germany from 17-19 March, 2019.
40. Sanyog Sharma, Research Associate, Department of Chemistry, GNDU Amritsar had presented poster and oral presentations in National Symposium on Advances in Chemical Sciences held at GNDU, Amritsar from 15-16 Feb, 2019.
41. Mr. Balkaran Singh, SRF, Department of Chemistry had presented a poster at Guru Nanak Dev University, Amritsar from 15-16 February, 2019.
42. Dr. Swapandeep Singh Chimni, Professor, Department of Chemistry, GNDU Amritsar had invited for Invited Talk and Chair a session at the National Conference on 'Organic Molecules as Synthons & Reagents for Innovations (OMSRI)' held at Department of Chemistry, IIT Roorkee, Roorkee from 08-10 Feb, 2019.
43. Dr. Vandana Bhalla, Asst. Professor, Department of Chemistry, GNDU, Amritsar had delivered an invited talk at the 1st International Conference on 'Polymer and Organic Materials Science' organized by the Faculty of Engineering at Yamagata University, Yonezawa, Japan during Jan 24-26, 2019.
44. Dr. Palwinder Singh, Professor, Department of Chemistry, GNDU, and Amritsar are visiting the UK under UKIERI - SPARC Support Programme from 20 to 26 January 2019.

#### **Computer Engineering & Technology**

1. Amandeep Kaur, Assistant Professor, Department of CSE, GNDU Amritsar had attended 3 days National Workshop at PMMMnMT, MHRD, New Delhi from 25-27 Sept, 2019.
2. Mr. Prabhsimran Singh, Assistant Professor, Department of Computer Engineering & Technology, GNDU, Amritsar had attended The 18<sup>th</sup> IFIP Conference on e-Business, e-Services and e-Society (I3E2019) held at Trondheim, Norway from 18-20 September, 2019.
3. Ms. Kiranbir Kaur, Asst. Professor, Department of Computer Science and Engineering Department, GNDU, Amritsar had attended short term course at NITTTR, Chandigarh from 27/05/2019 to 31/05/2019
4. Mr. Munish Saini, Assistant Professor, Department of Computer Science & Engineering, GNDU, Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
5. Mr. Prabhsimran Singh, Assistant Professor, Department of Computer Science & Engineering, GNDU, Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.

#### **Computer Science**

1. Dr. Parminder Kaur, Associate Professor, Department of Computer Science, GNDU, Amritsar had presented research work entitled on "Solving the Website Structure Optimization problem using Genetic Algorithm" at CSI 53rd Annual Convention held at KIIT, Bhubaneswar, Odisha from 16-18 January, 2020.

#### **Education**

1. Dr. Navdeep Kaur, Assistant Professor, Department of Education, attended a Refresher Course in Education by Human Resource Development Centre during 11-24 March, 2020.
2. Dr. Deepa Sikand Kauts, Associate Professor, Department of Education, Guru Nanak Dev University, and Amritsar are going to attend NIEPA Faculty Development Program held at New Delhi from July 01-07, 2019.

#### **Electronics Technology**

1. Er Kuldeep Singh, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'Data Analytics with Python' organised by NITTTR through ICT (Online Mode) from June 22-26, 2020.





2. Dr. Hardeep Kaur, Assistant Professor, Department of Electronics Technology, GNDU had attended a short term course on 'Advances in Antenna Design Techniques and simulation using CST studio suite' held at NITTTR Chandigarh from 22-26 June, 2020.
3. Er Jaspreet Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'NanoDev-2020' through ICT (Online Mode) from June 15-19, 2020.
4. Er Hardeep Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'NanoDev-2020' through ICT (Online Mode) from June 15-19, 2020.
5. Er Sukhdeep Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'NanoDev-2020' through ICT (Online Mode) from June 15-19, 2020.
6. Er Kuldeep Singh, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'Research Trends in VLSI Design' organised by NITTTR through ICT (Online Mode) from May 25-29, 2020.
7. Er Jaspreet Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'Research Trends in VLSI Design' organised by NITTTR through ICT (Online Mode) from May 25-29, 2020.
8. Er Rajandeep Singh, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'Technological Interventions using Wireless Communication' organised by NITTTR through ICT (Online Mode) from May 18-22, 2020.
9. Er Rajandeep Singh, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a short term course titled 'Research Trends in VLSI Design' organised by NITTTR through ICT (Online Mode) from May 25-29, 2020.
10. Er. Jaipreet Kaur, Assistant Professor, Department of Electronics Technology had attended a Workshop held at UGC-HRDC GNDU, Amritsar during 03-09 March, 2020.
11. Er. Shivinder Devra, Assistant Professor, Department of Electronics Technology had attended a Workshop held at School of Education under (PMMMNMTT) GNDU, Amritsar during 14-20 Feb, 2020.
12. Dr. Pawandeep Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a Workshop on "Design and Characterization of Microwave Components" held at TIET, Patiala from 22-24 Feb, 2020).
13. Dr. Pawandeep Kaur, Assistant Professor, Department of Electronics Technology, GNDU Amritsar had attended a Workshop on "Develop, Design & Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
14. Er. Rajdeep Singh Sohal, Asst. Professor, Department of Electronics Technology, GNDU had attended International Conference on "Communication Computing and Signal Processing" held at NIT Jalandhar from 21-22 March, 2020.
15. Dr. Ravinder Kumar, Asst. Professor, Department of Electronics Technology, GNDU had attended one week workshop on "Development and Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from 09-15 Jan, 2020.
16. Er. Gurpreet Singh, Assistant Prof. Department of Electronics Technology, Guru Nanak Dev University, had attended a 3day National Workshop related to Machine and Deep Learning Concepts at HRDC, GNDU from 25th to 27th Sep, 2019.
17. Er. Kuldeep Singh, Assistant Prof. Department of Electronics Technology, Guru Nanak Dev University, had attended a 3-day National Workshop on Data Analytics using Machine Learning and Deep Learning at HRDC, GNDU from 25th to 27th Sep, 2019.
18. Mr Rajan Vohra, Research Scholar, Department of Electronics Technology, had attended 5<sup>th</sup> International Conference on Advances in Functional Materials held at George Washington University, Washington DC from 22-24 July, 2019.
19. Dr. Satbir Singh, Assistant Professor, Department of Electronics Technology, GNDU, Amritsar had presented paper in the "Biosensor Workshop on Detection of Electrically Charged Biomolecules (DecBio'2019)", June 17-18, 2019 at University of Sherbrooke, Sherbrooke, Qubec State, Canada during my Ex-India Leave for Visiting Canada in summer vacation (June 2019).



20. Dr. Shalini Bahel, Associate Professor, Department of Electronics had attended a two day interaction programme on Higher Education and Academic Administration at HRDC, GNDU, and Amritsar from 28-29 Feb, 2020.
21. ER. Jaspreet Kaur, Assistant Professor, Department of Electronics, GNDU, Amritsar had attended a International Conference on Advancements and Futuristic Trends in Mechanical and Materials Engineering held at IIT Ropar, Punjab from 05-07, Dec, 2019.
22. Dr. Ravinder Singh Sawhney, Professor and Head, Department of Electronics, GNDU, Amritsar had attended a Workshop on Collaboration Model between Industry and University held at ST Microelectronics Pvt. Ltd. Greater Noida, Uttar Pradesh on 29 Nov, 2019.
23. Shalini Bahel, Associate Professor, Department of Electronics had delivered an oral presentation at IEEE International Microwave and RF Conference (IMaRC) 2019 held at IIT Bombay, Mumbai during 13-15, Dec. 2019.
24. Dr. Pawandeep Kaur, Asstt. Professor, Department of Electronics, GNDU, Amritsar had attended an International Conference on Innovative and Advanced Multidisciplinary Research (ICIAMR - 2019) held at Singapore from 07-11 Oct, 2019.
25. Dr. Pawandeep Kaur, Asstt. Professor, Department of Electronics, GNDU, Amritsar had attended a short term course on entitled 'Nanoelectronics: Materials, Devices, Circuits and Systems' organised by NIT Jalandhar from 19-23 August, 2019.
26. Ms. Rupendeeep, Asstt. Professor, Department of Electronics, GNDU, Amritsar had attended a short term course on entitled 'Nanoelectronics: Materials, Devices, Circuits and Systems' organised by NIT Jalandhar from 19-23 August, 2019.
27. Dr. Hardeep Kaur, Asstt. Professor, Department of Electronics, GNDU, Amritsar had attended a short term course on entitled 'Nanoelectronics: Materials, Devices, Circuits and Systems' organised by NIT Jalandhar from 19-23 August, 2019.
28. Shalini Bahel, Associate Professor, Department of Electronics had delivered an oral presentation at International Conference on Materials Science and Engineering – 2019 held at Pullman Melbourne Albert Park, Australia during 16-18, Sep. 2019.
29. Mr. Rajdeep Singh Sohal, Assistant Professor, Department of Electronics, GNDU, Amritsar had attended a Short Term Programme 'Short Course on 5G Communication' organised by IIT Ropar from 08-12 April 2019.
30. Ms. Himali Sarangal, Assistant Professor, Dept. of Electronics, GNDU, and Amritsar had attended a One Week Short Term Course organized by Department of Electronics & Communication Engineering, NIT, and Jalandhar from 25-29 March, 2019.

#### English

1. Dr. Ujjal Jeet, Assistant Professor, Department of English, GNDU Amritsar had presented a paper in Conference held at Moscow International Academy Novomoskovskaya Moscow, Russia from 30/11/2019 to 01/12/2019.
2. Dr. Amandeep Kaur, Assistant Professor, Department of English, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
3. Dr. Ujjal Jeet, Assistant Professor, Department of English, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.

#### Foreign Languages

1. Dr. Debasish Chaudhuri, Assistant Professor (Chinese), Department of Foreign Languages, GNDU Amritsar had participated in the Workshop on "Develop, Design & Deliver MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).

#### Guru Nanak Studies

1. Dr. Manvinder Singh, Department of Guru Nanak Studies, had presented a paper on "Guru Gobind Singh Ji : Guru Jot Anubhav ate Sidhant (Janga Yudhan de Sandhrabh vich)" in the seminar had organised by Guru Gobind Singh Chair, Punjabi University Patiala on 15-17 Jan. 2020.



2. Dr. Amarjit Singh, Director, Centre On Studies in Sri Guru Granth Sahib, GNDU Amritsar had attended Guru Nanak Dev 30<sup>th</sup> International Conference on Punjabi Literature & Culture held at Lahore, Pakistan from 14-18 Feb 2019.
3. Dr. Bharatbeer Kaur Sandhu, Assistant Prof., Department of Guru Nanak Studies had attended and presented a paper in Guru Nanak Dev 30<sup>th</sup> International Conference on Punjabi Literature & Culture from 14-18 Feb., 2020 going held at Lahore, Pakistan.
4. Dr. Manvinder Singh, Deptt. Of Guru Nanak Studies had presented a paper on Symposium/ Seminar on the occasion of 552 Birth Anniversary of Guru Nanak Dev Ji at Embassy of India on 12 Dec, 2019.
5. Dr. Manvinder Singh, Deptt. of Guru Nanak Studies had presented a paper on "Guru Nanak Dev Ji's Life and Importance of Teachings in the Modern Times" in Central University Himachal Pardesh, Dehra going held on 26th - 27th Sep. 2019.
6. Dr. Manvinder Singh, Asstt. Professor Stage III, Department of Guru Nanak Studies, Guru Nanak Dev University, Amritsar had delivered a Lecture on "Guru Nanak Dev Ji" on the occasion of Celebration of 550 Birth Anniversary of Shri Guru Nanak dev Ji held at Guru Jambheshwar University of Science & Techniology Hisar on 10 Sept, 2019.
7. Dr. Manvinder Singh, Asstt. Professor Stage III, Department of Guru Nanak Studies, Guru Nanak Dev University, Amritsar going to presented research paper on 'Guru Nanak's Philosophy' in conference held at united Kingdom from 02/09/2019 to 06/09/2019
8. Dr. Manvinder Singh, Assistant Professor Stage-III, Guru Nanak Studies had presented a paper on 'Guru Nanak's vision towards Education' in International Conference held at Central University of Kashmir, Sri Nagar on 30-31 July, 2019.
9. Dr. Manvinder Singh, Assistant Professor Guru Nanak Studies had presented a paper in world punjabi conference 2019 held on 28,29,30 June 2019 in Brampton CANADA.
10. Dr. Manvinder Singh, Assistant Professor Stage III, Department of Guuru Nanak Studies, GNDU, Amritsar had preside over Panel Discussion in the seminar had organised by Khalsa College (Amritsar) of Technology and Business Studies, Mohali on 22 March 2019.
11. Dr. Manvinder Singh, Assistant Professor, Department of Guru Nanak Studies, GNDU, Amritsar had presented a paper tilted 'Vidya Prati Guru Nanak Dev Ji da Drishtikon' in the seminar going had organized by Khalsa College, Amritsar on 28th Feb.,2019.
12. Dr. Manvinder Singh, Assistant Professor, Department of Guru Nanak Studies, GNDU, Amritsar had presented a paper tilted 'Sabhe Sanjhivalta De Modhi Sri Guru Nanak Dev Ji' in the seminar going had organized by Guru Nanak College, Batala on 27th Feb.,2019.

#### **Guru Ramdas School of Planning**

1. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, Amritsar had delivered guest Lectures at JAMK University of Applied Sciences, Jyväskylä, Finland from 13-27 October, 2019.
2. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, Amritsar has presented a paper on "Decentralized Green Infrastructure in Urban Areas : Futuristic Approach" at the Seminar on 'Green Infrastructure in Urban Areas' organized by Haryana Regional Chapter (ITPI), Panchkula on 22 June, 2019.
3. Dr. Sakshi Sahni, Assistant Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, and Amritsar are going to attended UNESCO international collaborative workshop held in Nepal from 30 June to 08 July, 2019.
4. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, and Amritsar had delivered Guest Lectures held at JAMK University of Applied Sciences, Jyväskylä, Finland from 13-20 October, 2019.
5. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, and Amritsar have presented paper on Smart Cities Mission: Illustrations of One City, Lesson for Others at Institute of Architects and Urban Media and Comm. Pvt. Ltd. on 8 January, 2019.
6. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, Amritsar had presented a paper at National Seminar on Planning for Resilient Cities with Special focus on Amritsar held at Institute of Spatial Planning and Environment Research, Panchkula in collaboration with Guru Ramdas School of Planning, GNDU, Amritsar on 27-28 February, 2019.



7. Dr. Ashwani Luthra, Professor, Guru Ramdas School of Planning, Guru Nanak Dev University, and Amritsar had invited as a Resource Person at Government College of Arts, Science and Commerce, Goa on 01-02 March, 2019.

#### **Hindi**

1. Dr Sunita Sharma, Asst. Professor, Department of Hindi, GNDU, and Amritsar had attended Short Term course on Plagiarism and Ethical issue in Research organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 03-09 March, 2020.
2. Dr Sunita Sharma, Asst. Professor, Department of Hindi, GNDU, Amritsar had attended Short Term course on Environment Awareness organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 17/01/2020 to 23/01/2020.
3. Dr Sunita Sharma, Asst. Professor, Department of Hindi, GNDU, Amritsar had attended Short Term course on Gender Sensitization organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 01/08/2019 to 07/08/2019
4. Dr Sapna Sharma, Asst. Professor, Department of Hindi, GNDU, Amritsar had attended Induction Course organised by Human Resource Development Centre, Guru Nanak Dev University from 28/05/2019 to 26/06/2019
5. Dr. Sunil, Asstt. Prof., Department of Hindi had participate in the short term course (Workshop on MOOCs, e-content development and OER) held at HRDC, GNDU, Amritsar from 21-27 Feb, 2019.

#### **History**

1. Dr. Harneet Kaur, Assistant Professor , Department of History, GNDU Amritsar had attended National Workshop (Faculty Development Programme) on 'Managing Virtual Classrooms and Open Education Resources' held at Panjab University, Chandigarh from 24-29 June, 2020.
2. Dr. Shefali Chauhan, Assistant Professor, Department of History, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre , GNDU, Amritsar from 28/05/2019 to 26/06/2019.

#### **Human Genetics**

1. Dr. Kamlesh Guleria, Assistant Professor, Department of Human Genetics attended one week online Faculty Development Programme entitled 'Open Source Tools for Research' organized by University of Delhi from June 8 to June 14, 2020.
2. Dr. Manpreet Kaur, Assistant Professor , Human Genetics, GNDU Amritsar had attended Short Term course on Plagiarism and Ethical issue in Research organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 03-09 March, 2020.
3. Dr. Kamlesh Guleria, Assistant Professor, Department of Human Genetics, Guru Nanak Dev University has attended a Workshop on "Develop, Design & Delivered MOOC Course" held at School of Education (PMMMNM), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
4. Prof. (Dr.) Vasudha Sambyal, Department of Human Genetics, Guru Nanak Dev University had presented a paper in the "39<sup>th</sup> Annual Conference of Indian Association for Cancer Research (IACR-2020)" held at RCGB Thiruvananthapuram, India from February 5-7, 2020.
5. Dr. Kamlesh Guleria, Assistant Professor, Department of Human Genetics, Guru Nanak Dev University had presented a paper in the "39<sup>th</sup> Annual Conference of Indian Association for Cancer Research (IACR-2020)" held at RCGB Thiruvananthapuram, India from February 5-7, 2020.
6. Dr. Manpreet Kaur, Assistant Professor , Department of Human Genetics, GNDU Amritsar had attended short term Course on 'Workshop on MOOCs, e-content Development and Open Educational Resources' from 21-27 February, 2019.
7. Dr. Vanita Kumar, Professor, Department of Human Genetics, Guru Nanak Dev University, Amritsar had invited as a panelist program in the "GEGC Research Collaboration Symposium" had organized by Dr. Shroff's Charity Eye Hospital, New Delhi from 11-12 February, 2019.

#### **Laws**

1. Dr. Harkirandeep Kaur, Assistant Professor , Department of Laws, GNDU Amritsar had attended a Workshop on "Develop, Design & Delivered MOOC Course" as a Tool for Blended Learning held at School of Education (PMMMNM), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).



2. Dr. Harkirandeep Kaur, Assistant Professor, Department of Laws, GNDU, and Amritsar had attended a Refresher Course organised by UGC-Human Resource Development Centre, Guru Nanak Dev University, Amritsar from 11-24 Dec, 2019.
3. Dr. Amandeep Kaur, Assistant Professor, Department of Laws, GNDU Amritsar had attended the Summer Course at HRDC, GNDU, Amritsar from 18 June to 08 July, 2019.
4. Dr. Harkirandeep Kaur, Assistant Professor, Department of Laws, GNDU, and Amritsar attended a workshop organised by UGC-Human Resource Development Centre, Guru Nanak Dev University, and Amritsar from 18 June to 08 July, 2019.
5. Dr. Mona Goel, Assistant Professor, Department of Laws, GNDU Amritsar Amritsar had attended the Summer Course (refresher ID) at HRDC, GNDU, Amritsar from 18 June to 08 July, 2019.
6. Dr. Arvindeka Chaudhary, Assistant Professor, Department of Laws, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
7. Dr. Arneet Kaur, Assistant Professor, Department of Laws, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
8. Dr. Anshu Jain, Assistant Professor, Department of Laws, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
9. Dr. Harkirandeep Kaur, Assistant Professor, Department of Laws, GNDU, and Amritsar attended a workshop organised by UGC-Human Resource Development Centre, Guru Nanak Dev University, and Amritsar from 14-20 March, 2019.
10. Dr. Bimaldeep Singh, Assistant Professor, Department of Law, GNDU Amritsar has been invited as Resource person for One Day National Seminar at Dashmesh Girls College, Mukerian on 2 March, 2019.
11. Dr. Bimaldeep Singh, Assistant Professor, Department of Law, GNDU Amritsar had attended a Short Term Course Programme on 'Workshop on MOOCs, e-content Development and OER' from 21-27 February, 2019.

#### **Library & Information Sciences**

1. Parminderjit Kaur, Assistant Librarian, Bhai Gurdas Library, GNDU, Amritsar had attended a Refresher Course (Winter School) held at HRD Centre, GNDU, Amritsar, Punjab from 11-24 Dec, 2019.

#### **Mathematics**

1. Dr. Jitender, Assistant Professor, Department of Mathematics, GNDU Campus, Amritsar had participated in the two days 'International Webinar on 'Fluid Dynamics and Its Applications' organised by Department of Mathematics, Government First Grade College, Vijaynagara, Bengaluru, in association with Department of Mathematics, Bangalore University, Bengaluru, Karnataka, India. 28-29 May 2020.
2. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, and Amritsar has delivered 4 invited talks in a FDP organized by Department of Mathematics, Panjab University Chandigarh during Jan 08-14, 2020.
3. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, Amritsar has delivered lecture on 'From Calculus to Analysis' in Refresher Course in Mathematical Sciences at HRDC, GNDU Main Campus, Amritsar On 16/11/2019.
4. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, Amritsar has delivered lecture on 'A Taste of Calculus' in Refresher Course in Mathematical Sciences at HRDC, GNDU Main Campus, Amritsar On 13/11/2019.
5. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, Amritsar has delivered lecture on 'The Topology of Real Line' in Refresher Course in Mathematical Sciences at HRDC, GNDU Main Campus, Amritsar on 12/11/2019.
6. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, Amritsar has delivered four talks in a Teacher Enrichment workshop on 'Computational Methods for solving Differential Equations' held at Department of Mathematical Sciences, IKGPTU, Kapurthala from 25/12/2019- 30/12/2019.





7. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU Main Campus, Amritsar has delivered lecture on 'Calculus from Newton to Lebesgue' held at HMV College, Jalandhar on 05/10/2019.
8. Dr. Pammy Manchanda, Professor, Department of Mathematics, GNDU Main Campus, and Amritsar are going to participate as speaker in the 4th International conference held at Sultan Qaboos University, Muscat, Oman from 06-09 Jan, 2020.
9. Dr. Jitender Singh, Asst. Professor, Department of Mathematics, GNDU, Amritsar has delivered a series of talks on 'Partial Differential Equations and Applications' at Thapar Institute of Engineering & Technology during March 29-30, 2019.
10. Dr. Jitender Singh, Assistant Professor, Department of Mathematics, GNDU, Amritsar had attended Instructional School for Lectures (IST) on 'Partial Equations: From Theory to Computation' held at IIT Mandi during 03/06/2019 to 15/06/2019.
11. Dr. Pammy Manchanda, Professor, Department of Mathematics had attended 9th International Congress on 'Industrial and Applied Mathematics (ICIAM 2019)' from July 15-19 2019.

#### Microbiology

1. Dr. Sukhraj Kaur, Asst. Prof., Department of Microbiology, GNDU had attended a Workshop on "Develop, Design & Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
2. Ms. Yashika Raheja, JRF, Department of Microbiology, GNDU Campus, and Amritsar had presented a poster in AMI Conference held at Central University of Haryana, Mahendragarh from 15-18 Nov., 2019.
3. Mr. Gaurav Sharma, SRF, Department of Microbiology, GNDU Campus, and Amritsar had presented a poster in AMI Conference held at Central University of Haryana, Mahendragarh from 15-18 Nov., 2019.
4. Dr. Sukhraj Kaur, Asst. Prof., Department of Microbiology, GNDU had attended a Short Term Course being held by H.R.D.C., G.N.D.U., Amritsar from 21-27 Feb, 2019.
5. Dr. Amarjeet Kaur, Asst. Prof., Department of Microbiology, GNDU had attended a Short Term Course being held by H.R.D.C., G.N.D.U., Amritsar from 21-27 Feb, 2019.

#### Molecular Biology and Biochemistry

1. Mr. Anup Kumar Kesavan, Assistant Professor, Department of Molecular Biology and Biochemistry had attended Two Week Faculty Development Programme titled Managing Online Classes and Co-Creating Moocs 2.0 held at University of Delhi from 18 May to 01 June, 2020.
2. Dr. Gagandeep Gahlay, Assistant Professor, Department of Molecular Biology & Biochemistry, has been selected for EMBO Research Leadership Course conducted by The Wellcome Trust/DBT India Alliance, New Delhi from 18-22 March, 2019.
3. Dr. Anup Kumar Kesavan, Assistant Prof. Dept of Mol. Biology & Biochemistry, Guru Nanak Dev University, Amritsar had attended a One week short term / Faculty Development Program for the 'Advances in Enzymes and Bioprocess Engineering' at NIT Jalandhar from 7th February 2019 to 11th February 2019.

#### Music

1. Dr. Gurpreet Kaur, Professor, Department of Music, GNDU, Amritsar is going for paper presentation on entitled 'A Tribute to Shiv Kumar Batalavi's Life & Poetry' had conducted by Shiv Kumar Batalavi Organisation, London on 15 Dec, 2019.
2. Dr. Gurpreet Kaur, Professor, Department of Music, GNDU, Amritsar is going for paper presentation on entitled 'Role of Music Excellence in the Global Promotion of Hindi Poetry' in Second International Hindi Literary Conference, 2019, Canada organized by Vishav Hindi Sansthan Cultural Organization, Canada from 14-20 August, 2019.
3. Prof. (Dr) Gurpreet Kaur, Department of Music, GNDU, Amritsar had presented paper "Drug Addiction in Punjab and Its Solution through Music Therapy" in World Punjabi Conference (WPC)-2019 held on June 28-30, 2019 in Brampton, Canada.

#### MYAS-GNDU Sports Sciences & Medicine

1. Dr. Amrinder Singh, Assistant Professor, MYAS GNDU Department of Sports Sciences & Medicine had attended Two Week Faculty Development Programme titled Managing Online Classes and Co-Creating Moocs 2.0 held at University of Delhi from 18 May to 01 June, 2020.



2. Mr. Srinivasa Rao, Assistant Professor, MYAS GNDU Department of Sports Sciences & Medicine had attended Two Week Faculty Development Programme titled Managing Online Classes and Co-Creating Moocs 2.0 held at University of Delhi from 18 May to 01 June, 2020.
3. Dr Amrinder Singh, Assistant Professor, MYAS GNDU Department of Sports Sciences had attended Refresher Course in Information Technology (ID)-156 at UGC-HRDC University of Kashmir from 9-21 March, 2020.

#### **Pharmaceutical Sciences**

1. Dr. Sarabjit Kaur, Assistant Professor, Department of Pharmaceutical Sciences had attended a short term program "Plagiarism and Ethical in Research work" held at UGC-HRDC, GNDU, Amritsar from 03-09, March 2020.
2. Kavita Bhagat, Research Scholar, Department of Pharmaceutical Sciences had presented research work in International Conference on Drug Discovery 2020 held at BITS- Hyderabad from 29 February - 02 March, 2020.
3. Dr. Preet Mohinder Singh Bedi, Professor, Department of Pharmaceutical Sciences and Coordinator University Industry Linkage Programme has been invited to attend the roundtable session with officials of University of Guelph, Canada on 10 February, 2020 at Shastri Indo-Canadian Institute, New Delhi
4. Dr. Amrit Pal Singh, Assistant Professor, Department of Pharmaceutical Sciences, GNDU Main Campus, Amritsar had attended a Refresher Course in Environmental Sciences organised by UGC-Human Resource Development Centre, Guru Nanak Dev University, and Amritsar from 10-23 Dec, 2019.
5. Prof. Subheet Kumar Jain, Professor, Department of Pharmaceutical Sciences, GNDU Amritsar has been invited as a Speaker for Panel Discussion in the National Workshop "Moderation of Pharmacognosy Curriculum at UG Level" held at Akal College of Pharmacy and Technical Education, Sangrur on 21 Sept, 2019.
6. Gurjit Singh, SRF (UGC-RGNF), Department of Pharmaceutical Sciences, GNDU is going for presentation at International Society for Neurochemistry (ISN-ASN) meeting from 4th to 8th August 2019 at Montreal, Canada.

#### **Physical Education**

1. Dr. Amandeep Singh, Asst. Professor, Department of Physical Education (T), had attended a Short Term Course (Preparing a Research Project Proposal and RPW) held at UGC-HRDC Centre, Guru Nanak Dev University, Amritsar on 06-22 February, 2019.

#### **Physics**

1. Dr. Paramjit Kaur, Assistant Professor, Department of Physics had presented a poster of the paper titled as "EIT- based Self-Kerr-nonlinear behavior of X-scheme" in the "Quantum Technology International conference (Qtech)", organized by the "Universitat Pompeu Fabra, Barcelona, Spain from 06-04-2020 to 08-04-2020.
2. Dr. Bindiya Arora, Assistant Professor, Department of Physics, GNDU, Amritsar had participated in the 8<sup>th</sup> Topical Conference (TC-2020) on Atomic and Molecular collisions for Plasma Applications held at IIT, Roorkee from 03-05 March, 2020.
3. Mr. Ravish Kumar Jain, Ph.D. Scholar, Under Supervision of Prof. Atul Khanna, Department of Physics, GNDU, Amritsar had presented his research work at International Workshop on Advanced Materials held at Ras Al Khaimah, UAE during Feb 23-15, 2020.
4. Puneet Kaur, SRF, Department of Physics had presented paper entitled 'Effect of synthesis techniques on the VUV Synchrotron PL spectra of Zinc oxide Nanoparticles' at IONS 2020 conference organised by OSA (The Optical Society) held at Indian Institute of Technology, New Delhi from February 29-March 2, 2020.
5. Mandeep Kaur, SRF, Department of Physics had presented a paper at 8<sup>th</sup> Topical conference on Atomic and Molecular Collisions for Plasma Applications held at IIT Roorkee, from 03-05 March, 2020.
6. Mandeep Kaur, SRF, Department of Physics had attended 23<sup>rd</sup> Punjab Science Congress held at SLIET, Sangrur, Punjab, from 07-09 Feb, 2020.
7. Ms Rajinder Kaur, Navjot Kaur, Amarjot Kaur, Ph.D. Scholar, Under Supervision of Prof. Atul Khanna, Department of Physics, GNDU, Amritsar had presented his research work at 23<sup>rd</sup> Punjab



- Science Congress held at Sant Longowal Institute of Engg. and Tech, Sangrur, Punjab during Feb 07-09, 2020.
8. Dr Aman Mahajan, Astd. Professor, Department of Physics, GNDU, Amritsar had attended National Workshop on Radiochemistry and Application of Radioisotopes organised by UGC-Human Resource Development Centre, Guru Nanak Dev University from 17/01/2020 to 23/01/2020.
  9. Dr. Sandeep Sharma, Assistant Professor, Department of Physics, GNDU, Amritsar had presented research work entitled on "Room temperature ammonia sensing using MoSe<sub>2</sub> nanostructures" at International Conference on Advanced Materials and Nanotechnology (AMN-2020) held at IIIT Noida from 20-22 Feb, 2019.
  10. Dr. Sandeep Sharma, Assistant Professor, Department of Physics, GNDU, Amritsar had presented research work entitled on "Ethanol sensing using MoS<sub>2</sub>/TiO<sub>2</sub> composite prepared via hydrothermal method" at 3<sup>rd</sup> ICMS-2020 at Tripura University, Tripura from 04-06 March, 2019.
  11. Dr. Sukhdeep Kaur, Assistant Professor, Department of Physics, GNDU, Amritsar had attended and serve as Technical Program Committee member (TPC) in the "4<sup>th</sup> biennial Workshop in Recent Advances in Photonics (WRAP-2019)" held at Indian Institute of Technology, Guwahati, Assam from 13-14 December, 2019.
  12. Dr. NPS Saini, Professor, Department of Physics has been invited to delivered Oral talk of his paper entitled as "Overtaking of Kinetic Alfvén Waves in Electron-Positron-Ion Plasma" at 34<sup>th</sup> National Symposium on Plasma Science & Technology (PLASMA-2019) held at VIT Chennai, Chennai during Dec. 03-06, 2019.
  13. Mandeep Kaur, JRF, Department of Physics had visit to Physical Research Laboratory, Ahmedabad for collaborative work from 09-30 Dec, 2019
  14. Ms.Puneet Kaur, Ms Rajinder Kaur,Navjot Kaur,Jatinder Kaur, Hirdesh Kaur, Ph.D. Scholar, Under Supervision of Prof. Atul Khanna, Department of Physics, GNDU, Amritsar had presented his research work at 94<sup>th</sup> DAE Solid State Physics Symposium (DAE-SSPS -2019) held at Indian Institute of Technology,Jodhpur,Rajsthan during Dec 18-22, 2019.
  15. Mr. Ravish Kumar Jain, Ph.D. Scholar, Under Supervision of Prof. Atul Khanna, Department of Physics, GNDU, Amritsar had presented his research work at International Winter School-2019 held at Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore during Dec 02-06, 2019.
  16. Dr. Atul Khanna,Professor, Department of Physics, GNDU Amritsar will deliever an invited talk in International Conference on Recent Advances in Fundamental and Applied Sciences (RAFAS-2019) held at Lovely Professional University, Jalandhar from 05-06 Nov, 2019. The Ph.D. Scholars Ravish Kumar Jain and Hirdesh will give oral presentation. The Ph.D. Scholars Navjot Kaur, Puneet Kaur, Jatinder Kaur and Rajinder kaur will presented their research work as poster presentation.
  17. Dr. Mandeep Singh, Assistant Professor, Department of Physics had presented paper entitled "Synthesis and characterization of M-Type barium hexaferrite using potataoes" held at IIT Jodhpur from 18to 22 Dec, 2019.
  18. Dr N.P.S. Saini , Professor, Department of Physics, GNDU, Amritsar has been invited to delivered a talk n his paper entitled as "Amplitude modulation of ion acoustic waves in a magnetized spin quantum plasma" at 72<sup>nd</sup> Annual Meeting of the Gaseous Electronics Conference held at College Station, Texas, U.S.A. from 28 Oct to 01 Nov, 2019.
  19. Miss Navdeep Kaur, Senior Research Fellow, Department of Physics, GNDU, Amritsar, working under the guidance of Dr. D.P. Singh had presented a poster at 64<sup>th</sup> DAE Solid State Physics Symposium (DAE SSPS 2019), Indian Institute of Technology, Jodhpur, and Rajasthan from 19-22 December, 2019.
  20. Miss Parminder Kaur, Senior Research Fellow, Department of Physics, GNDU, Amritsar, working under the guidance of Dr. K.J. Singh had presented her research paper entitled "Gamma-ray, Neutron and Beta Radiation Shielding Properties of Bi<sub>2</sub>O<sub>3</sub>-Li<sub>2</sub>O-MnO<sub>2</sub>-B<sub>2</sub>O<sub>3</sub> Glasses" in the International Conference on "Recent Advances in Fundamental and Applied Sciences" (RAFAS-2019) which had be held on November 5<sup>th</sup> – 6<sup>th</sup>, 2019 at Lovely Professional University, Phagwara, Punjab.
  21. Dr N.P.S. Saini,Professor, Department of Physics, GNDU, and Amritsarhaddelivered a talk at 14<sup>th</sup> Asia Pacific Physics Conference (APPC-14) held at Kuching, Sarawak, Malaysia from 17 to 22 Nov, 2019.
  22. Parminder Kaur, Research Scholar, Physics Department, GNDU working under the guidance of Dr. K.J. Singh had presented a poster of the paper entitled "Analysis of Gamma-ray and Neutron Shielding Properties of Bi<sub>2</sub>O<sub>3</sub>-CaO-Li<sub>2</sub>O-P<sub>2</sub>O<sub>5</sub> Glass System" in the "National Symposium on



- Solid State Nuclear Track Detectors and Applications (SSNTDs-2019)", organized by the Department of Physics, Khalsa College Amritsar during October 18-20, 2019.
23. Dr N.P.S. Saini, Professor, Department of Physics, GNDU, Amritsar has invited to deliver a talk at 12<sup>th</sup> International Conference on Plasma Science and Applications (ICPSA-2019) held at University of Lucknow, Lucknow from 11 to 14 Nov, 2019.
  24. Dr. Sandeep Sharma, Assistant Professor, Department of Physics, GNDU, Amritsar had presented his work entitled on "Ammonia Sensing with WS2 nanostructures obtained via low-cost probe-sonication method" at Govt Engineering College, Bikaner from 14-15 October, 2019.
  25. Dr. Bindiya Arora, Assistant Professor, Department of Physics, GNDU, Amritsar had presented work entitled "Study of Rydberg-Rydberg interactions for quantum gates with neutral atoms" in a Conference on Quantum Foundations, Technology and Applications 2019 at IISER Mohali from 18-21 October, 2019.
  26. Amanjot Kaur, JRF, Department of Physics had presented a poster entitled "Kerr nonlinearity via multiphoton atomic coherence in a System" in the Student Conference on Optics and Photonics (SCOP-2019) held at Physical Research Laboratory (PRL), Ahmedabad, Gujarat from 24-26 September, 2019
  27. Mandeep Kaur, JRF, Department of Physics has been selected for the conference Student Conference on Optics and Photonics (SCOP-2019) held at Physical Research Laboratory (PRL), Ahmedabad, Gujarat from 24-26 September, 2019
  28. Dr. Mandeep Singh, Assistant Professor, Department of Physics has been invited as a Speaker in the Faculty Development Program held at Jaypee Institute of Information Technology, Noida on 05 July, 2019.
  29. Mr. Hirdesh, Ms Nupur Gupta, Ms. Rajinder Kaur, Research Scholars, Department of Physics, GNDU, Amritsar had presented their research papers at 47<sup>th</sup> National Seminar on Crystallography held at DAE Convention Centre, Anushakti nagar, Bhabha Atomic Research Centre, Mumbai from 19 to 22 June 2019.
  30. Dr. Bindiya Arora, Assistant Professor, Department of Physics, GNDU, and Amritsar had attended a 3 week Refresher Course at GNDU, Amritsar from 18 June to 08 July, 2019.
  31. Dr. Bindiya Arora, Assistant Professor, Department of Physics, GNDU, and Amritsar have been invited to visit Institute of Physics (IOP) at Chinese Academy of Science (CAS) Beijing, China from 10 Nov to 24 Dec, 2019.
  32. Dr. Anupinder Singh, Assistant Professor, Department of Physics, GNDU, and Amritsar had attended a Summer Course (refresher ID) at HRDC, GNDU, Amritsar from 18 June to 06 July, 2019.
  33. Ms. Amarjot Kaur, JRF, Department of Physics, GNDU, Amritsar had presented a poster of the paper titled as 'Short-range structure of barium and lead tellurite glasses and its correlation with stress-optic response' in the 25<sup>th</sup> International congress on Glasses (ICG-2019) held at Boston Park Plaza, Boston, MA, USA from 09-14 June, 2019.
  34. Ms. Amanjot Kaur, JRF, Department of Physics, GNDU, Amritsar had presented a poster of the paper titled as 'EIT-based Giant Self Kerr nonlinearity in Five-level X-type atomic system' in the International conference on Functional Materials and Simulation Techniques (ICFMST-2019) which is organized by the University Institute of Sciences, Chandigarh University collaboration with University of Mauritius from 07-08 June, 2019
  35. Ms. Puneet Kaur, Research Fellow, Department of Physics, GNDU, Amritsar had attended "47th National Seminar on Crystallography (NSC-47)" held at DAE convention Centre, Bhabha Atomic Research Centre (BARC), Mumbai, India, during 19-22 June, 2019
  36. Ms. Jatinder Kaur, JRF, Department of Physics, GNDU, Amritsar had attended "International Conference on Functional Materials and Simulation Techniques" held at Chandigarh University, Mohali, Punjab (INDIA), during 07-08 June, 2019
  37. Mr. Ravish Kumar Jain, Ph.D. Scholar, Under Supervision of Prof. Atul Khanna, Department of Physics, GNDU, Amritsar had presented paper in the "Structural, Optical and Wettability Properties of Thermally Evaporated CaF<sub>2</sub>, MgF<sub>2</sub> and CaF<sub>2</sub>/ MgF<sub>2</sub> Films", at 46th International Conference on Metallurgical Coatings and Thin Films held at Town and Country Resort Hotel and Convention Centre, San Diego, California, USA, during May 19-24, 2019.





38. Dr. Atul Khanna, Professor, Department of Physics, and GNDU Amritsar will deliver an invited talk in 47th National Seminar on Crystallography (NSC-47) held at Bhabha Atomic Research Centre, Mumbai from 19-22 June 2019.
39. Ms. Puneet Kaur, INSPIRE JRF, Department of Physics, GNDU Amritsar had Presented Paper entitled 'Correlation between lattice deformations and optical properties of Ni doped Zinc Oxide nanocrystals at dilute concentrations' in International Conference of Functional Materials and Simulation Techniques (ICFMST - 2019) organised by University Institute of Sciences, Chandigarh University in collaboration with University of Mauritius from 07-08 June 2019.
40. Ms. Puneet Kaur, Research Scholar, Department of Physics had attended the 13 Chandigarh Science Conference held at Panjab University, Chandigarh from 13-15 March, 2019.
41. Dr. Sandeep Sharma, Assistant Prof. Department of Physics delivered a talk on "TMDCs, emerging 2-D materials with applications in optoelectronic and sensing devices" at 22nd Punjab Science Congress held at DAV Institute of Engineering and Technology, Jalandhar from 7th Feb. 2019 to 9th Feb. 2019.
42. Dr. Sandeep Sharma, Assistant Prof. Department of Physics had presented poster entitled "Giant Spin-orbit splitting and temperature dependent emission from WS<sub>2</sub> nanostructures" at International Conference on Physics, Society and TEchnology - 2019 at Delhi University from 17th Jan 2019 to 19th Jan. 2019.
43. Dr. Atul Khanna, Professor, Department of Physics, GNDU, Amritsar delivered a talk in the 106th Session of Indian Science Congress (ISC-2019) held at Lovely Professional University, Phagwara from 03 to 07 January 2019.
44. Dr N.P.S. Saini, Professor, Department of Physics, GNDU, Amritsar had presented paper entitled "Ion Acoustic Shock Waves in Ion Beam Plasma with Non-Maxwellian Electrons" at 2019 URSI Asia Pacific Radio Science Conference (AP RASC 2019) held at New delhi from 09 to 15 March 2019.

#### **Physiotherapy**

1. Dr. Maman Paul, Department of Physiotherapy, had attended a Short Term Course on Environmental Awareness held at UGC-Human Resource Development Center of GNDU from 17-23 Jan., 2020.
2. Dr. Maman Paul, Assistant Professor, Dept. of Physiotherapy had attended a national workshop on 'Research Methodology in Life Sciences' from 04-10 January, 2019 at UGC HRDC, GNDU Amritsar.

#### **Political Science**

1. Dr. Malkiat Singh, Assistant Professor, Department of Political Science, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
2. Dr. Nirmal Singh, Assistant Professor, Department of Political Science, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
3. Dr. Kamaljit Singh, Professor, Department of Political Science, GNDU Amritsar had invited as an Invited speaker at "International Seoul Symposium on Exotic Porphyrinoid and Related Systems (ISSEPR)" held at Hotel President, Seoul Korea during June 23-26, 2019.

#### **Psychology**

1. Dr. Rupan Dhillon, Assistant Professor, Department of Psychology, GNDU had presented a paper "Gender and Emotional Autonomy as predictors of depression" held at National Conference of Indian Association of clinical Psychologists (46th NACIACP-2020) at, Punjab University, Chandigarh from 21-23 Feb, 2020.
2. Dr. Rupan Dhillon, Assistant Professor, Department of Psychology, GNDU had presented a paper "Relationship of Parental Attachments with Externalizing and Internalizing Problem Behaviours" in the International Conference on Community Psychology held at Wilfred's PG College, Jaipur from 31 Jan-01 Feb, 2020.
3. Dr. Rupan Dhillon, Assistant Professor, Department of Psychology, GNDU had presented papers at Panjab University, Chandigarh from 18-20 Oct, 2019. She has presented papers at 3<sup>rd</sup> Indian Congress of Industrial and Organizational Psychology, G.N.D.U., Amritsar from 01-02 Nov, 2019.





4. Dr. Rupan Dhillon, Asistant Professor, Department of Psychology, GNDU had attended short term course on Research Methodology at UGC-HRDC Panjab University, Chandigarh from 11-17 Sep, 2019.
5. Dr. Rupan Dhillon, Asistant Professor, Department of Psychology, GNDU had attended short term course on Research Methodology at UGC-HRDC G.N.D. University, Amritsar from 11-17 Sep, 2019.
6. Dr. Rupan Dhillon, Asistant Professor, Department of Psychology, GNDU had attended refresher course in Social Science at UGC-HRDC G.N.D. University, Amritsar from 21 August to 03 Sep, 2019.

#### **Punjab School of Economics**

1. Dr. Baljit Kaur, Assistant Professor had delivered a lecture on "Achieving Gender Equality and Women Empowerment in India" held at BBK DAV College for Women, Amritsar on 25 Feb, 2020).
2. Dr. Baljit Kaur, Assistant Professor and Dr. Swati Mehta, Assistant Professor had attended the Workshop on "Develop, Design &Delivered MOOC Course" As a Tool for Blended Learning" held at School of Education (PMMMNMSTT),Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
3. Dr Baljit Kaur, Asstt. Professor, Punjab School of Economics, had attended aRefresher Course at UGC-HRDC, GNDU, and Amritsar from 10-23 Dec, 2019.
4. Dr Swati Mehta, Asstt. Professor, Punjab School of Economics, had attended aRefresher Course at UGC-HRDC, GNDU, and Amritsar from 10-23 Dec, 2019.
5. Dr. Baljit Kaur, Assistant Professor Punjab School of Economics had delivered a lecture on "Role of Statistics in Research" at SSSS College of Commerce, Amritsar on 16/04/2019.
6. Dr. Amanpreet Kaur, Assistant Professor , Punjab School of Economis, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre , GNDU, Amritsar from 28/05/2019 to 26/06/2019.
7. Dr. Baljit Kaur, Assistant Professor, Punjab School of Economics had attended and presented a paper in Two day 37<sup>th</sup> Annual IARNIW Conference held at NSSTA, Greater Noida from 07-08 March, 2019.

#### **Sanskrit, Pali & Prakrit**

1. Dr. Vishal Bhardwaj, Asst. Professor, Department of Sanskrit, GNDU had attended one week workshop on "Develop of Design &Delivered MOOC Course" held at School of Education (PMMMNMSTT),Guru Nanak Dev University, Amritsar from 09-15 Jan, 2020.

#### **School of Punjabi studies**

1. Dr. Harbhajan Singh Bhatia, Senior Professor, School of Punjabi studies, GNDU Amritsar had attended a symposium "Ral Faqiraan Majbs Keeti : Shah Hussain " held at Sahitya Akademi, New Delhi on 14 August, 2019.
2. Dr. Harbhajan Singh Bhatia, Senior Professor, School of Punjabi studies, GNDU Amritsar had attended Punjabi Literary and Cultural Conference - 3 held at Punjab Bhawan , Surrey, Canada from 21-22 Sep, 2019.
3. Dr. Harbhajan Singh Bhatia, Senior Professor, School of Punjabi studies, GNDU Amritsar attended a workshop on "Research Methodology" held at Jammu University, jammu on 19-20 July, 2019.
4. Dr. Harbhajan Singh Bhatia, Senior Professor, School of Punjabi studies, GNDU Amritsar attended a workshop on "Research and Research Methodology" held at Central University of Kashmir on 23-24 July, 2019.
5. Dr. Raminder Kaur (Prof. & Head), School of Punjabi Studies, Guru Nanak Dev University had attended 'WORLD PUNJABI CONFERENCE 2019' as a Speaker that will be held on 28, 29 & 30th June, 2019 at Centuary Gardens Recreation Centre, 440 Vodden St. East, Brampton Ontario L5S 1X4 Canada
6. Dr. Megha Salwan, Assistant Professor, School of Punjabi Studies, GNDU, and Amritsar are going to Attended an Induction Programme for New Appointed Faculty organized byUGC Human Resource Development Centre, GNDU Amritsar from 26/05/2019 to 26/06/2019.



### School of Social Sciences

1. Dr. Rajesh Kumar, Associate Professor, Department of Social Sciences, GNDU had attended one week workshop on "Develop of Design & Delivered MOOC Course" held at School of Education (PMMMNMTT), Guru Nanak Dev University, Amritsar from 09-15 Jan, 2020.
2. Dr. Rajesh Kumar, Associate Prof. & Head, School of Social Science, GNDU had presented a Paper in Global Symposium held at SCDR, J.N.U., and New Delhi from 04-06 Dec, 2019.
3. Dr. Rajesh Kumar, Associate Prof. & Head, School of Social Science, GNDU had delivered an invited Lecture held at Central University of Punjab, Bathinda on 14 Oct, 2019.
4. Dr. Rajesh Kumar, Associate Prof. & Head, School of Social Science, GNDU had presented a research paper in a Inter National Seminar held at Central University of Gujarat, Gujarat from 31 Sep to 01 Oct, 2019.
5. Dr. Rajesh Kumar, Associate Prof. & Head, School of Social Science, GNDU had presented a research paper in a National Seminar held at Jammu University, Jammu from 24-25 Sep, 2019.
6. Dr. Anjali Mehra, Asst. Prof. in Economics, School of Social Science, and GNDU had attended a Short Term Course being held by H.R.D.C., G.N.D.U., and Amritsar from 21-27 Feb, 2019.
7. Dr. Anjali Mehra, Asst. Prof. in Economics, School of Social Science, and GNDU had attended a Short Term Course being held by H.R.D.C., G.N.D.U., and Amritsar from 05-11 Feb, 2019.

### Sociology

1. Dr. Rachna Sharma, Assistant Professor, Department of Sociology had attended a Short Term Course held at UGC-HRDC, GNDU, and Amritsar from 13-19 Feb, 2020.
2. Dr. Vandana Bhalla had delivered an invited talk in International conference on Organometallics and Catalysis on ICOC-2020 held on March 7-10, 2020 at Holiday Inn Resort, Goa.
3. Dr. Rachana Sharma, Assistant Professor, Department of Sociology, GNDU Main Campus, Amritsar had attended workshop on "MOOC, E-Content Development and Open Educational Resources" from 15-22 Jan., 2020 organized by UGC-HRDC, Punjabi University, Patiala.
4. Dr. Rachna Hora, Assistant Professor, Department of Sociology had attended workshop 'Workshop for Teachers on Developing E-Content' organized by SOE, PMMMNMTT held from 19 April to 03 May 2019.
5. Dr. Nirmala Devi, Assistant Professor, Department of Sociology, GNDU Amritsar had attended Induction Training Programme for newly recruited faculty held at UGC-Human Resource Development Centre, GNDU, Amritsar from 28/05/2019 to 26/06/2019.
6. Dr. Jesna Jayachandran, Assistant Professor, Department of Sociology had attended two weeks Capacity Building Programme Workshop on Media and Communication Studies held at Jamia Millia Islamia, New Delhi from 22 April to 04 May, 2019.
7. Dr. Jesna Jayachandran, Assistant Professor, Department of Sociology had attended ICSSR Sponsored Capacity Building Programme held at Department of Economic Studies, Central University of Punjab from 10-21 May, 2019.
8. Dr. Rachna Sharma, Assistant Professor, Department of Sociology had attended ICSSR Sponsored Capacity Building Programme held at Department of Economic Studies, Central University of Punjab from 10-21 May, 2019.

### University Business School

1. Dr. Pavleen Soni, Assistant Professor, University Business School, GNDU Amritsar had attended one week Short Term course on Data Analysis held at UGC-HRDC, GNDU, Amritsar from 24-30, March 2020.
2. Dr. Gurpreet Randhawa, Assistant Professor, University Business School, GNDU Amritsar had attended one week Short Term course on Data Analysis in Commerce and Business held at UGC-HRDC, GNDU, Amritsar from 24-30, March 2020.
3. Dr. Amarjit Singh Sidhu, Professor, University Business School, GNDU Amritsar had presented paper entitled 'Dismantling Public Sector and Promoting Capitalism : An Indian Experience' in the Fourteenth Forum of the World Association for Political Economy (WAPE) on "Class, State and Nation in the Twenty-First Century" held at University of Manitoba, Winnipeg, Canada from 19-21 July 2019.

**University Institute of Technology****Civil Engineering**

1. Dr. Jaskiran Sobti, Assistant Professor, Department of Civil Engineering, had presented paper in the International Conference at Geoenviroment-2020, IIT Delhi during 17-21 Feb, 2020.
2. Dr. M P Singh Dhulka, Assistant Professor, Deptt. of Civil Engg., UIT GNDU, Amritsar had attended a Refresher Course ""Disaster Management" held at UGC-HRDC, Panjab University, Chandigarh from 28-Dec-2018 to 17-Jan, 2019.

**Mechanical Engineering**

1. Dr. Sukhjeet Singh, Assistant Professor, Department of Mech. Engg, GNDU, Amritsar had attended 'Application of MATLAB in Bio-Engineering' held at IIT Indore from 27-31 Jan., 2020.
2. Mr. Amrinder Singh, JRF, Department of Mech. Engg, GNDU, Amritsar had attended 'Application of MATLAB in Bio-Engineering' held at IIT Indore from 27-31 Jan., 2020.
3. S. Amrinder Singh Minhas, JRF and Research Scholar, Department of Mechanical Engineering, GNDU, Amritsar had attended a conference on "Production and Industrial Engineering (CPIE 2019) at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar Punjab held on June 08-10th, 2019.

**University School of Financial Studies**

1. Dr. Harsandaldeep Kaur, Assistant Professor, University School of Financial Studies, GNDU Amritsar had attended in the Workshop on "Develop, Design &Delivered MOOC Course" as a Tool for Blended Learning held at School of Education (PMMMNMTT),Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).
2. Aparna Bhatia, Assistant Professor, University School of Financial Studies, GNDU Amritsar had attended the Refresher Course held at UGC-HRDC Centre, Guru Nanak Dev University, Amritsar on 06-19 December, 2019.
3. Harsandaldeep Kaur, Assistant Professor, University School of Financial Studies, GNDU Amritsar had attended Refresher Course in Commerce and Business Management held at Faculty Development Centre (UGC-HRDC) , Guru Nanak Dev University, Amritsar on 06-19 Dec 2019.
4. Mr. Rohit Kanda, UGC JRF Scholar, Department of Financial Studies, Guru Nanak Dev University, and Amritsar are going for paper presentation at the 52<sup>nd</sup> Annual Convention of ORSI & International Conference held at I.I.M. Ahmedabad from 15-18 December, 2019.
5. Dr. Sidharath Seth, Post Doctoral Scholar,, Department of Financial Studies, Guru Nanak Dev University, Amritsar is going attended nine day workshop / summer School on 'Empirical Finance and Accounting Research' organized by Financial Research and Trading Laboratory of IIM Calcutta and Indian Finance Association at at IIM, Calcutta 2019, Delhi University , New Delhi from 29/04/2019 to 07/05/2019.
6. Dr. Mandeep Kaur, Professor Department of Financial Studies,GNDU Amritsar had attended a International conference as a Resource Person at IITTM, Gwalior from 18/02/2019 to 19/02/2019.
7. Aparna Bhatia, Assistant Professor, University School of Financial Studies, GNDU Amritsar had attended the Workshop on Emerging Teaching Pedagogy in Management held at UGC-HRDC Centre, Guru Nanak Dev University, Amritsar on 16-22 January, 2019.

**Urdu & Persian**

1. Dr. Syed Raihan Hasan Rizvi, Assistant Professor, Deptt. of Urdu & Persian had participate in the Workshop on "Develop, Design &Delivered MOOC Course" held at School of Education (PMMMNMTT),Guru Nanak Dev University, Amritsar from (9 January – 15 January, 2020).

**Zoology**

1. Mr. Raman, JRF, Department of Zoology, GNDU Campus, Amritsarhad presented Poster at "National Symposium on Nematodes: A threat to food security and farmer's livelihood" held at Manipur University, Imphal from 11-13 Dec, 2019.
2. Dr. Puja Ohri, Assistant Professor, Department of Zoology, GNDU Campus,Amritsar had attended one week National Workshop on "Herbal Drugs : Issues and Challenges" organized by UGC-HRDC, GND University, Amritsar, on 16-22 September, 2019.



3. Dr Pooja Chadha, Asstt.Professor, Deptt of Zoology, had participated in the Workshop on Herbal Drugs: Issues and Challenges organized by Faculty Development Centre, UGC - Human Resource Development Centre, Guru Nanak Dev University, Amritsar from 16-19, September, 2019.
4. Dr. Puja Ohri, Assistant Professor, Department of Zoology, GNDU Campus, Amritsar had attended 2 days National Workshop on "Demand Cultivation and Supply Chain of Medicinal Plants : Issues and Challenges" organized by UGC-HRDC, GND University, Amritsar, on 29-30 August, 2019.

## REGIONAL CAMPUS, JALANDHAR

### Department of Engineering and Technology

1. Dr. Deep Kamal Kaur Randhawa, Paramjot Singh and Tarun (2020) Properties of Silicene Nanotube- and SiliceneNanoribbon-Based FETs. Attended AICTE and ISTE approved One week FDP on "Enhancing Research Capabilities" from 1<sup>st</sup> to 5<sup>th</sup> June, 2020 organised by Society of Materials and Mechanical Engineers.
2. Dr.HimaliSarangalAttended workshop on Plagiarism- An Opportunity to learn , Teach & Grow Organized by at GNDU, Amritsar on 05 June, 2020.
3. Dr.HimaliSarangalAttended online workshop on Book publishing, Article publishing and content platform demonstration organized today by GNDU, Amritsar in collaboration with Springer Nature on 22 April, 2020.
4. Dr.HimaliSarangalAttended online workshop on Online tools(RAx software) for reviewing and managing research literature for better research productivity organized by GNDU, Amritsar in collaboration with RAx Labs Inc&BalaniInfotech on 15 May,2020.
5. Dr.HimaliSarangalAttended TEQIP-III Sponsored Short Term Course on Current Avenues of Research in Electronics & Communication Engineering at NIT Jalandhar, 25-29<sup>th</sup> March 2019.
6. Dr.HimaliSarangalAttended TEQIP-III Sponsored Short Term Course on Advanced Measurement Systems and its Applications at NIT Jalandhar, 26th Feb 2020 to 1st March 2020.
7. Dr.HimaliSarangalAttended TEQIP-III Sponsored online Short Term Course on Nanotechnology for Electronics and Photonic Devices at PEC, Chandigarh, 15-19th June 2020.
8. Dr.HimaliSarangalAttended online FDP on Artificial Intelligence and Data Science at OIST, Bhopal, 10-14th June 2020.
9. Dr.**Jyoteesh Malhotra** Attended 01 week Short Term Course on Machine Learning Applications for Engineering at GNDEC, Ludhiana, February 04 - 08, 2019.
10. Dr.**JyoteeshMalhotra** Participated in NPTEL one day workshop on 23.03.2019 by IIT Madras at IIT Ropar.
11. Dr.Vinit Grewal attended One Week FDP on latest Trends in Teaching Pedagogy from 16-21 Dec, 2019 at Khalsa Engineering College, Jalandhar
12. Dr.Harmandar Kaur attended FDP: Low Power VLSI Design organised by Electronics and Communication Engineering Department from 20-04-20 to 26-04-20; NITTTR, Chandigarh.
13. Dr.Harmandar Kaur attended Workshop: Planning and organising research using Scopus and Mendeley, One Day Workshop April 10, 2020, PMMMNMTT, School of Education, GNDU, Amritsar
14. Dr.Harmandar Kaur attended WORKSHOP: Book and Article Publishing and Springerlink Platform Demonstartion, Scopus and Mendeley, One Day Workshop April 22, 2020, PMMMNMTT, School of Education, GNDU, Amritsar
15. Dr.SheetalKalra attended One Week FDP on latest Trends in Teaching Pedagogy from 16-21 Dec, 2019 at Khalsa Engineering College, Jalandhar
16. Dr.Pankaj Deep Kaur attended One week FDP on "Artificial Intelligence and Soft Computing Techniques for Engineering Applications from December 21-25, 2019 at Apeejay Institute of Management and Engineering, Technical Campus, Jalandhar.





17. Dr.Pankaj Deep Kaur attended attended workshop on “Plagiarism- An Opportunity to learn, Teach & Grow” organized at GNDU, Amritsar on 05 June, 2020.
18. Dr.Pankaj Deep Kaur attended online workshop on “Online tools(RAx software) for reviewing and managing research literature for better research productivity” organized by GNDU, Amritsar in collaboration with RAx Labs Inc&BalaniInfotech on 15 May,2020.
19. Dr.Pankaj Deep Kaur attended one day workshop on “Empowering Effective Scientific Research by harnessing the power of Science and managing references using EndNote” organised by GNDU, Amritsar in collaboration with Clarivate Analytics on 20 May,2020.
20. Dr.Pankaj Deep Kaur attended One week national webinar series on “Knowledge Generation in Education during Covid-19 Pandemic” organized by Bombay Teacher’s Training College, HSNC University in collaboration with Department of Education, University of Mumbai from May 12-16, 2020.

#### **Department of Punjabi**

1. Participated One Week National Workshop at Central University of Punjab, Bathinda. 01<sup>st</sup> to 05<sup>th</sup> October, 2019.
2. Participated One Day Online Workshop at Guru Nanak Dev University, Amritsar. 29<sup>th</sup> April, 2020.
3. Attended and presented a Paper on Punjabi Shabad Jorh in a Workshop held at CDL University Sirsa ,Haryana on February 18 , 2020.

#### **Department of Journalism and Mass Communication**

1. Dr. Charan Kamal Walia attended a refresher course at UGC-HRDC, GNDU Amritsar from December 11 to 24, 2019

#### **Department of Laws**

1. **Dr. Varinder Singh;** Attended Short Term Course/Workshop on MOOCs, e-Content Development and Open educational Resources organized by UGC-HRD Centre, Guru Nanak Dev University, Amritsar, 21<sup>st</sup> Feb- 27<sup>th</sup> Feb, 2019.
2. Attended One Day Online Workshop On Disaster And Its Management: Some Socio-Economic, Environmental, Political And Health Issues organized by of University Institute of Legal Studies, Panjab University, Chandigarh, 11<sup>th</sup> April, 2020
3. Attended Seven Days Virtual Faculty Development Programme on Contemporary Issues in Law, Organized by School of Legal Studies, CUSAT, Cochin, 17<sup>th</sup>- 24<sup>th</sup> June, 2020
4. **Dr. Mona Goel;** Attended Summer School on Interdisciplinary organized by UGC-HRD Centre, Guru Nanak Dev University, Amritsar, 17<sup>th</sup> June - 7<sup>th</sup> July, 2019
5. **Dr.Krishan Komal Mehta;**
6. Attended Thirty Days UGC Sponsored Induction Training Programme-02 organized by Faculty Development Centre, University Grants Commission, Guru Nanak Dev University, Amritsar from 28 May, 2019 to 26 June, 2019.
7. Attended Seven Days E-Faculty Development Program (E-FDP) on Redefining the Role of Educator in COVID-19 Outbreak Era organized by Gujarat Technological University, Ahmadabad and Anand Pharmacy College, Anand on 11-16 May, 2020.
8. Attended One Week Online Workshop on Interdisciplinary Research Methodology, ICT Application & Innovations in Teaching Learning Process organized by St. Francis De Sales College, Seminary Hills, Nagpur on 8-12 June, 2020.
9. Attended Seven Days Virtual-Faculty Development Programmeon Contemporary Issues in Law organized by School of Legal Studies, Cochin University of Science and Technology (CUSAT), Cochin-682022 on 17-24 June, 2020.
10. **Dr. Vanita Khanna;**
11. Participated and successfully completed Induction training Programme-02 conducted by Faculty Development Centre, Guru Nanak Dev University, Amritsar and sponsored by Department of Higher





Education, MHRD, Govt. of India under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) from 28.05.2019 to 26.06.201

12. Completed One Week Online National Workshop on “Interdisciplinary Research Methodology, ICT Application and Innovations in Teaching Learning Process” organized by St Francis De Sales College, Nagpur from June 08 to 12, 2020
13. Attended One-Week National Level e-Faculty Development Programme on “Redefining the Role of Educator in Covid-19 Outbreak Era” Jointly organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy college, Anand, Gujarat during May 11-16, 2020.
14. Participated in Workshop on “Socio Legal Issues Related to Women and Children Rights organized by University Institute of Law, Sant Baba Bhag Singh University, Jalandhar on 8th February, 2020.





## INVITED SPEAKERS/SESSIONS CHAIRED/ PLENARY LECTURES BY THE FACULTY

### MAIN CAMPUS

#### Architecture

1. Ranbir Kaur, Outcome of CSE MOU workshops/seminars/training for department of architecture, October 30, 2019.

#### Botanical & Environmental Sciences

1. Dr. Adarsh Pal Vig, "Vermicomposting Technology & Biodegradation of Plastic", October 7, 2019.
2. Dr. Avinash Kaur Nagpal, Activity Based Teaching of Science, September 9, 2019.
3. Dr. Avinash Kaur Nagpal, Allium cepa Root Chromosomal Aberration Assay, An inexpensive tool for determination of genotoxins and antigenotoxins, September 4, 2019.
4. Dr. Manpreet Singh Bhatti, Ambient Air Quality, March 28, 2019.
5. Dr. Avinash Kaur Nagpal, Climate Change: Causes, Consequences and Solutions, March 28, 2019.
6. Dr. Manpreet Singh Bhatti, Design of Experiments (DOE), June 7, 2019.
7. Dr. Manpreet Singh Bhatti, Design of Experiments through Fractional Factorial Design, September 21, 2019.
8. Dr. Manpreet Singh Bhatti, Environmental crisis and responsibilities of the citizens, November 25, 2019.
9. Dr. Avinash Kaur Nagpal, Environmental Pollution and Climate Change, June 5, 2019.
10. Dr. Jatinder Kaur, Environmental Pollution Monitoring of Amritsar, Punjab (India), April 25, 2019.
11. Dr. Manpreet Singh Bhatti, Ethics in Research, February 26, 2019.
12. Dr. Jatinder Kaur, Green Clean Environment, July 3, 2020.
13. Dr. Avinash Kaur Nagpal, Heavy Metal Contamination of Drinking Water and Associated Human Health Risk, October 30, 2019.
14. Dr. Manpreet Singh Bhatti, How to select significant process variables and statistical model building, September 21, 2019.
15. Dr. Avinash Kaur Nagpal karyotypes, November 2, 2019.
16. Dr. Manpreet Singh Bhatti, River Water Quality Management, December 17, 2019.
17. Dr. Manpreet Singh Bhatti, River Water Quality Monitoring, October 13, 2019.
18. Dr. Manpreet Singh Bhatti, River Water Sampling & Analysis, July 5, 2019.
19. Dr. Avinash Kaur Nagpal, Role of Trees and Shrubs in Landscape Design, December 10, 2019.
20. Dr. Rajinder Kaur, Services of Cacti and Succulents to Mankind, March 9, 2019.
21. Dr. Manpreet Singh Bhatti, Talk on World Environment Day 2020, June 5, 2020.

#### Chemistry

1. Dr. Vandana Bhalla, Alloy Metal Nanoparticles Stabilized by Supramolecular Assemblies: Robust and Green Photocatalytic system, 22.03.2019.
2. Dr. Swapandeep Singh Chimni, Asymmetric Organocatalytic Michael Addition Reactions, February 8, 2019.
3. Dr. Paramjit Kaur, Benzothiazole based probes for Chemosensing, Bioimaging and White Light Emission, November 6, 2019.
4. Dr. Vandana Bhalla, Chiral/Achiral Supramolecular Assemblies: Molecular Recognition and Catalytic Applications, February 4, 2020.
5. Dr. Vandana Bhalla, Development of Supramolecular Catalytic Ensembles for Construction of C-C/C-X bond, March 7, 2020.
6. Parambir Singh Malhi, Eco friendly techniques in textile wet processing, September 21, 2019.
7. Dr. Vandana Bhalla, Fluorescent Materials: Self-assembly, Molecular Recognition and Catalytic applications, October 31, 2019.



8. Dr. Vandana Bhalla, Fluorescent Materials: Self-assembly, Molecular recognition and Catalytic applications, November 6, 2019.
9. Dr. Vandana Bhalla, Fluorescent Supramolecular Assemblies: Molecular Recognition and Catalytic Applications, March 2, 2020.
10. Dr. Vandana Bhalla, Institute of Nano-Science and Technology (INST), Mohali, February 26, 2020.
11. Dr. Vandana Bhalla, Journey of Organic Chemistry, March 6, 2020.
12. Dr. Vandana Bhalla, Polymer and Organic Materials Science, January 21, 2019.
13. Dr. Tejwant Singh Kang, Surface Active Ionic Liquids: Self-assembly and Applications, April 12, 2019.

#### **Computer Engineering & Technology**

1. Dr. Sandeep Sharma, Impact of Cloud Computing on IoT, October 28, 2020.
2. Dr. Sandeep Sharma, Impact of IoT on BigData, June 19, 2020.
3. Dr. Sandeep Sharma, IoT and its Applications, August 14, 2020.
4. Anil Kumar, Testing, April 1, 2019.

#### **Education**

1. Dr. Amit Kauts, Action Research & Professional Development, May 2, 2020.
2. Dr. Amit Kauts, e-symposium and delivered a lecture on “Teaching, Learning & Assessment in Higher Education”, May 22, 2020.
3. Dr. Amit Kauts, Global Trends in Education and Research, January 3, 2019.
4. Dr. Amit Kauts, International Webinar on “Impact on Covid -19 on the Mental Health of College Youth”, May 23, 2020.
5. Dr. Amit Kauts, National Seminar on New Policies of NCTE: Future of Teacher Education in India, February 9, 2019.
6. Dr. Amit Kauts, New policies of NCTE- Future of teacher education in India”, February 9, 2019.
7. Dr. Amit Kauts, Sampling Techniques in Research: Probability & Non-Probability, May 17, 2020.
8. Dr. Amit Kauts, Blended Learning Approach, June 10, 2020.
9. Dr. Amit Kauts, online lecture on “Cooperative learning Strategies: Implications for Teaching and Research, June 8, 2020.
10. Dr. Amit Kauts, Strategies for the leadership to combat teaching challenges, June 24, 2020.
11. Dr. Amit Kauts, Teaching for Value Incultation and Teaching a Profession, August 16, 2019.

#### **Electronics Technology**

1. Dr. Maninder Lal Singh, Fundamentals of Optical Communications, June 10, 2019.
2. Dr. Maninder Lal Singh Marvels of Optical Fibers and Lasers in Modern World, February 13, 2020.
3. Dr. Maninder Lal Singh, Optical Communication in modern life, November 14, 2019.
4. Dr. Shalini Bahel, Reflection Studies of Barium Lanthanum Titanates in 8.2 to 12.4 GHz Frequency Range, September 16, 2019.
5. Dr. Ravinder Singh Sawhney, Role of Nanomaterials for future Electronic applications, March 29, 2019.
6. Dr. Maninder Lal Singh, Wireless Optical Communication, May 28, 2019.

#### **English**

1. Deeksha Samra, Elite Perception of English Language, April 20, 2019.

#### **Food Science & Technology**

1. Dr. Raj Sukhwinder Singh Kaler, Food as Medicine, April 22, 2019.
2. Dr. Maninder Kaur, Recent innovations in Food Technology, February 24, 2020.
3. Dr. Maninder Kaur, Resistant Starch- sources, health benefits and potential food applications, July 2, 2020.

#### **Foreign Languages**

1. Dr. Debasish Chaudhuri, Increasing Application of High Tech Surveillance System in Social Management since 2008, February 15, 2019.



2. Dr. Debasish Chaudhuri, State of Research on China in India, September 17, 2019.

#### **Guru Nanak Studies**

1. Dr. Mohubat Singh, Asa di Var vich Naitik Mul, August 9, 2019.
2. Prof. Amarjit Singh, Creation of Universe-Sikh Perspective, April 16, 2019.
3. Prof. Amarjit Singh, Damdami Taksal da Dharam Shashtari Viakhiakari Vich Yogdan, October 14, 2019.
4. Prof. Amarjit Singh, Food -Sikh Perspective, January 28, 2020.
5. Dr. Manvinder Singh, Guru Gobind Singh Ji: Guru Jot Anubhav ate Siddhant Jagan Yudhan de sandarb vich, January 16, 2020.
6. Dr. Manvinder Singh, Guru Nanak Bani de Samajik Sarokar, February 13, 2019.
7. Dr. Bharatbeer Kaur Sandhu, Guru Nanak Bani Vich Pesh Kirsani: Ik Adhyan, March 15, 2019.
8. Dr. Manvinder Singh, Guru Nanak Dev Ji: Life and Teachings, November 15, 2019.
9. Dr. Manvinder Singh, Guru Nanak Dev Ji da Manukhi Bhaichare nu Seh-hond da sandesh, March 9, 2019.
10. Dr. Manvinder Singh, Guru Nanak Dev Ji di Bani: Vatavaran Paripekh, December 6, 2019.
11. Dr. Manvinder Singh, Guru Nanak Dev Ji di Bani de mool mudde, November 4, 2019.
12. Dr. Manvinder Singh, Guru Nanak Dev Ji di Bharti Sanskriti ate Manukhta nu vilakhan den, March 23, 2019.
13. Dr. Mohubat Singh, Guru Nanak Dev ji di Brahmandi Adhiyatmak Drishti: Sadbhawan de Pripekh vich, August 13, 2019.
14. Dr. Bharatbeer Kaur Sandhu, Guru Nanak Sahib da Anter-Mat Sanvad, October 23, 2019.
15. Dr. Bharatbeer Kaur Sandhu, Guru Nanakbani Ate Brabari Da Sidhant, October 5, 2019.
16. Dr. Bharatbeer Kaur Sandhu, Guru Nanakbani vich Manukhi Adhikar: Vartman Parsangikta, September 19, 2019.
17. Dr. Bharatbeer Kaur Sandhu, Guru Nanakbani vich Sabhiachar di peshkari: Vartman parsangikta, October 19, 2019.
18. Dr. Bharatbeer Kaur Sandhu, Guru Sanstha: Udhbhav Te Vikas, November 21, 2019.
19. Prof. Amarjit Singh, Impact of Guru Nanak's Teachings on Indian History, March 2, 2020.
20. Dr. Manvinder Singh, Importance of Teachings of Guru Nanak Dev Ji in Modern Times, March 22, 2019.
21. Prof. Amarjit Singh, Khalse di Sajna te Adarsh, April 17, 2019.
22. Dr. Manvinder Singh, Language: Symbol of Culture and its Effective teachings, March 18, 2020.
23. Dr. Manvinder Singh, Message of Guru Nanak of Interfaith Understanding, November 7, 2019.
24. Dr. Manvinder Singh, Messages of Shri Guru Nanak Dev Ji, February 8, 2020.
25. Dr. Manvinder Singh, Prof. Sahib Singh: Life and Contribution, February 20, 2020.
26. Prof. Amarjit Singh, Relevance of Guru Nanak's Teachings in Modern Era, February 28, 2019.
27. Dr. Manvinder Singh, Ruhaniat Bharpoor Samaj da Sarot: Guru Nanak Bani, August 13, 2019.
28. Dr. Manvinder Singh, Sabhe Sanjhivalta de Modhi Guru Nanak Dev Ji, February 27, 2019.
29. Dr. Manvinder Singh, Sa-dat Hassan Manto di Kahani 1919 ki ek baat: Ek Adhyayan, February 28, 2020.
30. Dr. Manvinder Singh, Sahit ate Jiwan Mull, September 20, 2019.
31. Dr. Mohubat Singh, Sewa Panthian di Rahni vich Sikh Adhiatamikta de Asoool: Parmukh Sewa Panthi Sahit de Sandarb vich, May 12, 2019.
32. Dr. Manvinder Singh, Shri Guru Nanak Dev Ji, February 14, 2020.
33. Dr. Manvinder Singh, Shri Guru Nanak Dev Ji : Life and Message, October 4, 2019.
34. Dr. Manvinder Singh, Shri Guru Nanak Dev ji dian Sikhyan di mahatta, September 14, 2019.
35. Dr. Bharatbeer Kaur Sandhu, Sikh Dharam Vich Seva da Sankalap: Guru Nanakbani de Vishesh sandarb vich, February 14, 2019.
36. Dr. Manvinder Singh, Sri Guru Nanak Dev Ji: Jiwan ate Sandesh, November 1, 2019.



37. Dr. Mohubat Singh, Sri Guru Tegh Bahadur ji da jiwan ate sakhshiat: Parchi Patshahi Dasvi ki krit Sewa Das Udasi de sandarb vich, November 7, 2020.
38. Prof. Amarjit Singh, Sri Guru Tegh Bahadur ji: Virasat Te Shahadat, July 22, 2020.
39. Dr. Manvinder Singh, Vision of Guru Nanak Ji towards Education, July 31, 2019.

#### **Guru Ramdas School of Planning**

1. Gopal Kumar Johari, COntent UNder SCPB by School, March 8, 2019.
2. Dr. Ashwani Luthra Decentralized Green Infrastructure in Urban Areas: Futuristic Approach, June 22, 2019.
3. Dr. Ashwani Luthra, Decentralized rain water harvesting: planning perspective, October 31, 2019.
4. Dr. Ashwani Luthra, Decentralized Planning: saviour for resilient Amritsar, February 28, 2019.
5. Dr. Ashwani Luthra, Indian urban transport challenges and solutions, December 13, 2019.
6. Dr. Ashwani Luthra, Recommendations for Location of Schools: A Case of Amritsar, April 29, 2019.
7. Dr. Ashwani Luthra, Road safety and right to walk – run through on the spine of Amritsar city, November 15, 2019.
8. Dr. Ashwani Luthra, Smart cities mission: illustrations of one city, lesson for others, January 8, 2019.
9. Dr. Ashwani Luthra, Smart transport options for sustainable healthy living in urban India, January 15, 2020.

#### **Hindi**

1. Dr. Sudha Jitender, Aadhunik Sandarb Mein Hindi Bhasha Aur Sahitya: Mahata Aur Chhunotian, September 14, 2020.
2. Dr. Sunil, Andher Nagari Natak ki Samkalinta, September 14, 2019.
3. Dr. Sunil, Anuvad Ki Mahtta Aur Avashyakta, July 30, 2020.
4. Dr. Sudha Jitender, Bhasha Vigyan, September 14, 2019.
5. Dr. Sudha Jitender, Bhasha, Sahitya, Sanskritik Aur Mulya (Hindi Ke Sandarb Mein), February 17, 2020.
6. Dr. Sudha Jitender, Chhayavaad: Samvedana Evam Shilp, April 1, 2019.
7. Dr. Sudha Jitender, Environment Consciousness & Literature (In the special context of Hindi Literature), December 13, 2019.
8. Dr. Sapna Sharma, Guru Nanak Dev Ji Ke Shikshaon Ki Vaishvik Prasangikta, October 24, 2019.
9. Dr. Sunil, Guu Teg Bahadur Ji ka Kavya-Chintan, August 28, 2020.
10. Dr. Sunil, Hindi Kavita Mein Paryavaran Chetna ki Abhivyakti, February 15, 2019.
11. Dr. Sunil, Hindi Ke Vishwa Mein Badhate Kadam, September 14, 2020.
12. Dr. Sunil, Hindi Mein Rojgaar, September 24, 2020.
13. Dr. Sudha Jitender, Hindi Sahitya: Vartmaan Mahatav, June 29, 2020.
14. Dr. Sapna Sharma, Hindi sahitya mein vridh vimarsh, November 5, 2019.
15. Dr. Sunita Sharma, Kamayani Ke Sandharb Mein Jai Shankar Prasad Ke kavya Shely, June 22, 2019.
16. Dr. Sapna Sharma, karon mahamari mein mansik vyadhiya aur smadhan, June 28, 2020.
17. Dr. Sapna Sharma, Krishna Sobti ek Upnyas Daar se Bchudi ke Adhyayan, January 28, 2020.
18. Dr. Sapna Sharma, Mahatam Gandhi ki vartman Vaishvik Prasangikta, November 1, 2019.
19. Dr. Sunita Sharma, Manvi Chetna ka Panchkosh aur Atam Sakshtak kar, July 4, 2019.
20. Dr. Sudha Jitender, Munshi Premchand ke Upanyason Mein Dalit Chetna, September 14, 2020.
21. Dr. Sunil, Munshi Premchand Ki Kahaniyon Mein Dalit-Vedana, September 14, 2020.
22. Dr. Sudha Jitender, Naari Sashktikaran: Samaj Aur Sahitya, July 29, 2020.
23. Dr. Sunita Sharma, Patarkarita Ke Kshetra Me Mahatma Gandhi, February 26, 2019.
24. Dr. Sunil, Religion and Nationalism in the prospective of Hindu Religion, January 16, 2019.
25. Dr. Sunita Sharma, Sahitya Aivem Manav Chetna, March 17, 2020.
26. Dr. Sudha Jitender, Sahitya Aur Jeevan Mulyo: Avdharna evam Mahatav, September 19, 2019.
27. Dr. Sudha Jitender, Sahitya, Bhasha, Samaj ke Aadhunik samikaran, November 20, 2019.
28. Dr. Sudha Jitender, Samkaleen Hindi Sahitya Key Nutan Aayaam, July 27, 2020.





29. Dr. Sudha Jitender, Samkaleen Hindi Sahitya Mein Bhartiya Naitik Mulyoon Ka Atikraman Adhyakshiya Vaak, April 3, 2019.
30. Dr. Sunil, Shri Guru Teg Bahadur Ji: Jeewan aur Darshan, October 23, 2020.
31. Dr. Sudha Jitender, Uttar Adhunikta, Post Modernism, June 24, 2019.
32. Dr. Sudha Jitender, Vartmaan Paristhithiyon Mein Bhasha Aur Sahitya Shikshan: Chhunotian Aur Samadhaan, July 30, 2020.
33. Dr. Sapna Sharma, Vartmaan predrishya mein shiksha evam smaaj ki ehaam bhumika, June 7, 2020.

#### **History**

1. Dr. Amandeep, Concluding remarks, November 22, 2019.
2. Dr. Amandeep, Revisiting Jallianwala Bagh in 2019, April 11, 2019.
3. Dr. Amandeep, Revisiting Rowlatt Satyagraha in 2019, March 30, 2019.
4. Dr. Amandeep, Locating Jallianwala bagh Movement in the Indian National Movement, February 28, 2020.
5. Dr. Amandeep, Punjab as epicenter of Freedom Struggle, February 23, 2019.

#### **Human Genetics**

1. Dr. Vasudha Sambyal, In-silico Analysis of Karyotypic Anomalies in Breast cancer and Risk Associated with HIF1A, VEGF, VEGFR1 & TP53 Polymorphisms, February 6, 2020.
2. Dr. Badaruddoza, Genetic Analysis of Endogamous Populations, March 9, 2019.

#### **Laws**

1. Dr. Arneet Kaur, Intellectual Property Rights in India: An Overview, January 24, 2019.
2. Harkirandeep Kaur, Law and Women: An analysis of role of Indian women in law, June 19, 2020.
3. Dr. Arneet Kaur, Law for Protecting and Empowering Women at the Workplace in India: A Comprehensive Study, March 13, 2020.
4. Dr. Arneet Kaur, Sexual Harassment of Women at Workplace Prevention, Prohibition and Redressal Act, 2013, February 3, 2020.
5. Dr. Arneet Kaur, Women Empowerment under the Criminal and Civil Laws of India: A Comprehensive Study, January 25, 2020.
6. Harkirandeep Kaur, Women empowerment: role of law in the participation of women in development, March 12, 2020.

#### **Mathematics**

1. Dr. Jitender Singh, An axiomatic approach to circular functions, December 5, 2020.
2. Dr. Jitender Singh, An invited talk (1.5 hour) on Basics Arithmetical in MATLAB, September 8, 2020.
3. Dr. Jitender Singh, An invited talk (1.5 hour) on Graphics in MATLAB, September 8, 2020.
4. Dr. Jitender Singh, An invited talk (1.5 hour) on MATLAB Programming, September 9, 2020.
5. Dr. Jitender Singh, An invited talk (1.5 hour) on Solving IVPs in ODEs using MATLAB, September 10, 2020.
6. Dr. Jitender Singh, An invited talk (1.5 hour) on Some Mathematical approximations using MATLAB, September 9, 2020.
7. Dr. Jitender Singh, Basics of MATLAB Programming, December 27, 2019.
8. Dr. Harpreet Kaur, Bertrand postulate, November 11, 2019.
9. Dr. Jitender Singh, From Calculus to Cohomology, July 28, 2020.
10. Dr. Harpreet Kaur, Infinitude of Primes: Euclid and beyond, November 11, 2019.
11. Dr. Jitender Singh, Introduction to MATLAB Programming, January 9, 2020.
12. Dr. Jitender Singh, Lecture Series: Partial Differential Equations and Applications, March 29, 2019.
13. Dr. Jitender Singh, Newton Kantorovich Theorem and Two-Point Boundary value problems, January 10, 2020.
14. Dr. Jitender Singh, Numerical solution of nonlinear algebraic equations and IVPs using MATLAB, January 10, 2020.



15. Dr. Jitender Singh, Numerical solutions of nonlinear algebraic equations and IVPs using MATLAB, December 28, 2019.
16. Dr. Jitender Singh, Numerical Solutions of Nonlinear Two-Point BVPs using MATLAB, December 28, 2019.
17. Dr. Jitender Singh, Shooting Method for Two-Point Boundary Value Problems, December 27, 2019.
18. Dr. Jitender Singh, Solving higher order BVPs using MATLAB, January 11, 2020.
19. Dr. Jitender Singh, Some fresh Calculus proofs, August 5, 2020.
20. Dr. Jitender Singh, Topology of real line, November 12, 2019.
21. Dr. Jitender Singh, Two invited Talks: 1. On non-geometric notions of sine and cosine functions, 2. Some smart Calculus proofs, October 24, 2020.

#### **Music**

1. Dr. Rajesh Sharma, Different Areas of Research in Music, May 22, 2020.
2. Dr. Rajesh Sharma, Different Sources of Data Collection in Music Research, May 24, 2020.
3. Dr. Rajesh Sharma, Music of Spheres: Way to Salvation, October 2, 2020.
4. Dr. Rajesh Sharma, Stress Management through Music and Agape, September 26, 2020.
5. Dr. Rajesh Sharma, The Diverse Scopes of Research in Performing Arts, September 14, 2020.

#### **MYAS-GNDU Department of Sports Sciences and Medicine**

1. Dr. Sonia Kapur, Drug Abuse Awareness, July 15, 2020.
2. Dr. Sonia Kapur, First Aid- CPR, June 19, 2019.
3. Dr. Shweta Shenoy, Lifestyle Disorders, January 25, 2019.
4. Dr. Sonia Kapur, Management of Stress and Psychological Wellbeing, April 8, 2019.
5. Sonia Kapur, Psychological Impact of First Aid and CPR, May 28, 2019.
6. Dr. Sonia Kapur, Psychological Well Being of the Children, July 31, 2019.
7. Dr. Amrinder Singh, Sports Rehabilitation, January 25, 2019.

#### **Physics**

1. Dr. Atul Khanna, Accomplishments of India in Space Nuclear and Defence Technologies: Challenging Career Opportunities for Science Graduates, March 1, 2019.
2. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs, November 14, 2019.
3. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs: Challenging Opportunities for Science Graduates, August 3, 2019.
4. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs: Challenging Career Opportunities for Science Graduates, November 17, 2019.
5. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs: Challenging Career Opportunities for Science Graduates In India, September 26, 2019.
6. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs: Challenging Career Opportunities for Science Graduates In India, October 7, 2019.
7. Dr. Atul Khanna, Indian Space, Nuclear and Defense Programs: Challenging Career Opportunities for Science Graduates in India, October 7, 2019.
8. Dr. Atul Khanna, Landmark Discoveries in Physics that Changed the World, March 29, 2019.
9. Dr. Atul Khanna, Liquid-liquid transitions in tellurite melts, January 6, 2019.
10. Dr. Sukhdeep Kaur, Propagation Characteristics of laser beam of different intensity profile in plasma and Simulation of Terahertz waves in a parallel plate waveguide, September 3, 2020.
11. Dr. Atul Khanna, Raman and His Effect, October 7, 2019.
12. Dr. Atul Khanna, Raman and His Effect, February 7, 2019.
13. Dr. Atul Khanna, Raman and His Effect, February 28, 2019.
14. Dr. Atul Khanna, Structural analysis of materials by X-ray diffraction techniques, November 10, 2019.



15. Dr. Atul Khanna, Structural Studies of Tellurite Glass, Anti-Glass & Crystalline Materials by Neutron Diffraction, High Energy X-ray Diffraction and Reverse Monte Carlo Simulations, November 6, 2019.
16. Dr. Atul Khanna, Structure of tellurite glass, anti-glass and crystalline materials by neutron diffraction, high energy X-ray diffraction and Reverse Monte Carlo Simulations, June 22, 2019.
17. Dr. Atul Khanna, Structure, Thermal and Photo-luminescent Properties Of Tellurite Glasses and Anti-Glasses, February 23, 2019.
18. Dr. Atul Khanna, Structure-property correlations in heavy metal oxide tellurite glasses and anti-glasses, February 22, 2019.
19. Dr. Atul Khanna, Synthesis and characterization of rare earth doped tungstate and molybdate bulk and thin film materials for light emission applications, June 17, 2020.

#### **Political Science**

1. Dr. Nirmal Singh, CAA-NRC National Response and Implications, January 18, 2020.
2. Dr. Malkiat Singh, CAA-NRC Reaction from Neighborhood and Future, January 18, 2020.
3. Dr. Malkiat Singh, Civil Services and Preparation Strategy, February 12, 2020.
4. Dr. Nirmal Singh, Ensuring Rights through Public Policy, February 26, 2020.

#### **Psychology**

1. Dr. Rupan Dhillon, Chairing a session in conference, January 31, 2020.
2. Dr. Rupan Dhillon, Relationship of parental attachments with externalizing and internalizing problem behaviors, January 31, 2020.

#### **Punjab School of Economics**

1. Dr. (Mrs.) Paramjit Nanda, 1) Direction of Imports: Comparative Study of Pre and Post Liberalisation Period. (2) Performance of Service Sector, February 19, 2020.
2. Dr. (Mrs.) Paramjit Nanda, Performance and Structural Changes in Fruit Crops of Punjab During Post/Liberalisation Period, (2) Competitiveness of Agriculture and Allied Product Exports of India During Post -WTO Period, 2020.
3. Dr. (Mrs.) Kuldeep Kaur, UGC Sponsored National Seminar on Contemporary Issues in Punjab- A Roadmap Ahead 2020.
4. Dr. Swati Mehta, Global Value Chains and Technological Capabilities, June 24, 2019.

#### **Sanskrit, Pali & Prakrit**

1. Dr. Vishal Bhardwaj, Acharya Kshemendrakrit Bharatmanjari mein varnit Rajdharam, March 6, 2020.
2. Dr. Vishal Bhardwaj, Bhartiya Sanskriti Mein Dharam Ka Svaroopo, March 14, 2020.
3. Dr. Vishal Bhardwaj, Bhartiya Sanvidhan aur Valmiki Ramayan, February 29, 2020.
4. Dr. Vishal Bhardwaj, Dhvani Sidhhanta ka Darshanik Mulyankan, February 3, 2020.
5. Dr. Vishal Bhardwaj, Guru Nanak Dev Ji ki Naitik Shikshayen, February 13, 2019.
6. Dr. Vishal Bhardwaj, Ideal Social Norms described in Punjabi Ramayana of Dilshad, March 19, 2020.
7. Dr. Vishal Bhardwaj, Maharshi Dayanand ki Vichardhara ki Prasangikata, February 18, 2020.
8. Dr. Vishal Bhardwaj, Philosophy of Bhagat Puran Singh Ji as described in a Sanskrit Kavya, March 16, 2020.
9. Dr. Vishal Bhardwaj, Priyadarshini Indira Gandhi ka Vaiktittava aur uski Videshniti, February 14, 2020.
10. Dr. Vishal Bhardwaj, Sanskrit evam Manovigyan ka antah sambandh, February 15, 2020.
11. Dr. Vishal Bhardwaj, Shatpath Brahman ka Vaishishtya, March 26, 2019.
12. Dr. Vishal Bhardwaj, Shreshthta Shaskiys Adarsh: Uttarramcharit evam Abhigyanshakuntalam ke sandarbh mein, September 28, 2019.
13. Dr. Dalbir Singh, Shreyadhimanparak Bharatiya Sanskriti, March 14, 2020.
14. Dr. Vishal Bhardwaj, Shrimadbhagwad Gita mein Prashnatamak Shaili, October 5, 2019.



15. Dr. Vishal Bhardwaj, Similarity of Proverbs in Different Languages, March 16, 2020.
16. Dr. Vishal Bhardwaj, Upanayan Sanskar ki prasangikata, August 28, 2019.
17. Dr. Vishal Bhardwaj, Upanishad Sahitya mein Varnit Naitik Mulya, March 7, 2020.
18. Dr. Vishal Bhardwaj, Uttarramcharitam mein Shreyas evam Preyas dk avdharana, April 29, 2019.
19. Dr. Vishal Bhardwaj, Vartaman Samay mein Sanskrit ki upayogita, April 26, 2019.
20. Dr. Vishal Bhardwaj, Maharshi Valmiki Ramayana in 21st Century, June 10, 2020.

#### **School of Punjabi Studies**

1. Dr.Darya, Convocation Address, February 6, 2020.
2. Dr.Darya, Guru Nanak Bani; Present Context, February 27, 2019.
3. Dr.Darya, Guru Nanak Darshan, January 30, 2020.
4. Dr.Darya, Guru Ganak Philosophy and Status of Women in Society, March 7, 2020.
5. Dr.Darya, Parkash Prabhakar, January 19, 2020.
6. Dr.Darya, Parvaasi Punjabi Sahit Mool Sarokar, January 23, 2020.
7. Dr.Darya, Prof. Pritam Singh; Sahit Ate Chintan Drishti, February 25, 2019.
8. Dr.Darya, Punjabi Sahit Ate Lokdhara, February 25, 2020.
9. Dr.Darya, Ravi Rahi Di Pustak; Akaash Ganga, September 25, 2019.
10. Dr.Darya, Relevance of Guru Nank Philosophy in Present, March 12, 2020.
11. Dr.Darya, Role of Prizes in Student Life, February 29, 2020.
12. Dr.Darya, Role of Teacher in Modern Era, September 5, 2019.
13. Dr.Darya, Sabyachaar Ate Lokdhara Adhain: Parampara Te Samkal, March 3, 2020.
14. Dr.Darya, Sahit Ate Lekhak, March 16, 2019.
15. Dr.Darya, Soma Sablok Rachit Harf E Mohabbat, April 6, 2019.
16. Dr.Darya, Udasi Samparda and Gurmukh Philosophy, September 8, 2019.
17. Dr.Darya, Udde Bol: Amrik Chan, March 9, 2019.
18. Dr. Manjinder Singh, Guru Nanak Bani: Brehmandi Paripekha, March 2, 2019.
19. Dr.Darya, Guru Nanak Darshan, November 11, 2019.
20. Dr.Darya, Guru Nanak Darshan: Present Context, November 1, 2019.
21. Dr. Manjinder Singh, Punjabi Bhasha: Vartman Drish ate Drishti, March 2, 2019.
22. Dr. Megha Salwan, Punjabi Kahani vich pesh Sabyacharak Sankat, March 30, 2019.
23. Dr. Raminder Kaur, Pustka Di Mahtta, September 28, 2019.
24. Dr.Darya, Sabyachaar Ate Lokdhara, January 28, 2019.
25. Dr. Raminder Kaur, Sabyacharak Parivartan Te Punjabi Kahani, October 13, 2019.
26. Dr.Darya, Vartaman Same Kabileyaan Da Mahatav, January 11, 2020.
27. Dr.Darya, Corona Mahamari Te Punjabi Smaaj, July 10, 2020.
28. Dr.Darya, Corona Sankat and Naujwan Peerhi, June 23, 2020.
29. Dr.Darya, Effects of Covid19 on Society, May 7, 2020.
30. Dr.Darya, Globalisation and Culture, March 13, 2020.
31. Dr.Darya, Guru Nanak and Vishaw Culture, November 5, 2019.
32. Dr. Raminder Kaur, Guru Nanak Bani Da Gyan Sashtar, March 12, 2019.
33. Dr.Darya, Guru Nanak Darshan, November 1, 2019.
34. Dr.Darya, Lokdhara Ate Adhunikta, June 24, 2020.
35. Dr.Darya, Lokdhara Da Adyapan Samasyavaan Ate Samadhan, October 5, 2019.
36. Dr.Darya, Punjabi Bhasha Vich Rozgar Dian Sambhawnavaan, July 6, 2020.
37. Dr. Megha Salwan, Punjabi Sbhyachaar: Sarhada De Aar Paar, February 21, 2019.
38. Dr. Raminder Kaur, Sahit Ate Sakhshiat, February 28, 2019.
39. Dr.Darya, Samkali Punjabi Sahit Vich Khoj De Rujhan, June 20, 2020.
40. Dr.Darya, Sri Guru Teg Bahadur: Bani, Itihas Ate Lokdhara, July 20, 2020.
41. Dr.Darya, Teaching of Literature and Language: Folkloric Context, November 25, 2019.





### **School of Social Sciences**

1. Dr Gurshaminder Singh Bajwa, Technical Session -III, February 22, 2020.
2. Dr. Rajesh Kumar, Organiser of 7 Day Workshop, February 5, 2019.
3. Dr. Rajesh Kumar, Academic Integrity in Research Report Writing, February 8, 2019.
4. Dr. Rajesh Kumar, Changing Contours of India Foreign Policy under NDA government, June 4, 2019.
5. Dr. Rajesh Kumar, Changing Nature of Indian State in Post Covid-19 Period, August 10, 2020.
6. Dr. Rajesh Kumar, Changing Nature of State in Post Covid-19 Period, July 29, 2020.
7. Dr. Rajesh Kumar, Changing World Order in 21st Century, November 25, 2019.
8. Dr. Rajesh Kumar, Disaster Resilient Smart Cities, December 4, 2019.
9. Dr. Rajesh Kumar, Gandhi as Harbinger of Peace in the 21st century world order, September 24, 2019.
10. Dr. Rajesh Kumar, Gandhi, Gandhism and the 21st century world order, September 30, 2019.
11. Dr. Mehra Anjali Madanlal, Impact of Covid 19 and Subsequent Lockdown on Indian Economy, September 13, 2020.
12. Dr. Rajesh Kumar, Impact of Covid-19 on Indian Politics, August 31, 2020.
13. Dr. Rajesh Kumar, Impact of Covid-19 on International Political and Economic Scenario, May 26, 2020.
14. Dr. Rajesh Kumar, India and the Changing World Order, September 16, 2020.
15. Dr. Rajesh Kumar, India in Emerging World Order: A Power to Reckon with, September 11, 2020.
16. Dr. Rajesh Kumar, India-China Relations in Post Covid-19 World Order, July 15, 2020.
17. Dr. Rajesh Kumar, India-China-Nepal Relations: Changing Geopolitics and the future of Trilateralism, August 12, 2020.
18. Dr. Rajesh Kumar, Indias Energy Security through Nuclear Mode, December 17, 2019.
19. Dr. Rajesh Kumar, Indias quest for Energy Security through Nuclear Mode, June 4, 2019.
20. Dr. Rajesh Kumar, Mainstreaming Nuclear Disaster in India: Issues and Challenges, December 17, 2019.
21. Dr. Rajesh Kumar, Mainstreaming Nuclear Disaster Risk Reduction in India, December 19, 2019.
22. Dr. Rajesh Kumar, New Realities in India-China-Nepal Relationship, August 19, 2020.
23. Dr. Rajesh Kumar, Nuclear Energy Security: Challenges and Prospects, June 18, 2019.
24. Dr. Rajesh Kumar, Sino-Indian Relations in Post Covid-19 World Order, June 26, 2020.
25. Dr. Rajesh Kumar, The New education Policy: The Road Map Ahead, October 22, 2020.
26. Dr. Rajesh Kumar, Writing Research Report with Integrity, February 8, 2019.

### **Sociology**

1. Dr. Nirmala Devi, Drug Abuse and its impact on Gender: A Case of Punjab, October 12, 2019.
2. Dr. Nirmala Devi, Factors behind feminization of poverty, March 3, 2020.
3. Rachana Sharma, Mental Health and Well being of Working Women, March 6, 2020.
4. Dr. Nirmala Devi, The Voiceless and Suppressed and Weaker Sections: A Study of Khap Belt in Haryana, March 27, 2019.

### **University Business School**

1. Rekha Handa, Review of Literature, September 4, 2019.

### **Zoology**

1. Balwinder Singh, The Era of Digitalization Actionable Insights – The Moot Issues, September 28, 2019.
2. Dr Pooja Chadha, Genetic toxicology, February 14, 2019.
3. Dr Puja Ohri, Role of Phytohormones in Nematode Stress Management, December 12, 2019.
4. Dr Puja Ohri, Social Signals in Animals, December 12, 2019.
5. Dr Puja Ohri, Role of Plant Growth Regulators in Nematode Stress Management, February 7, 2020.





## REGIONAL CAMPUS, JALANDHAR

### Department Of Engineering And Technology

1. Dr.Jyoteesh Malhotra, Delivered Expert Talk during short term course 'Current Avenues of Research in Electronics & Communication Engineering' on the topic Envisioning Next Generation Wireless Opportunities & Challenges at NIT, Jalandhar on March, 2019
2. Dr. Deep Kamal Kaur Randhawa, Acted as Resource Person in One Week STC on Current Avenues in Research in Electronics & Communication from 25-29 March, 2019 at NIT Jalandhar.
3. Dr. Deep Kamal Kaur Randhawa, Acted as Resource Person in One Week FDP on latest Trends in Teaching Pedagogy from 16-21 Dec, 2019 at Khalsa Engineering College, Jalandhar.
4. Dr. Deep Kamal Kaur Randhawa, Acted as Resource Person in three days Short Term Training Program on "Latest Evolution in Computer Science" from 22nd July 2020 to 24th July 2020 at Khalsa Engineering College, Jalandhar.
5. Dr Pankaj Deep Kaur, Chairperson, Technical Session-11, 8<sup>th</sup> IEEE International Conference on Reliability, Infocom Technologies and Optimization during June 4-5, 2020 at Amity University, UP, India.
6. Dr.Pankaj Deep Kaur, Acted as Resource Person in one day National Seminar on "Emerging Trends in Teaching and Learning with ICT" at S.D College, Hoshiarpur on 19<sup>th</sup> February 2020.
7. Butta Singh delivered "Expert Lecture on Medical data compression and security" STC on Current Avenues of Research in Electronics & Communication Engineering, National institute of Technology, Jalandhar, 2019
8. Dr.Jyoteesh Malhotra, Session Chair, ICICS-2020, International Conference on Intelligent Circuits and Systems, 26- 27 June 2020, LPU, Jalandhar.
9. Dr Vinit Grewal, Session Chair, ICICS-2020, International Conference on Intelligent Circuits and Systems, 26- 27 June 2020, LPU, Jalandhar.

### Department of Punjabi

1. Gave a talk on Maa Boli da Mahattav in a TV Talk Show Gallan te Geet on February 22, 2020.
2. Gave a Lecture on Punjabi Phonology at PG Department of Punjabi Hindu Kanya College Kapurthala on February 25, 2020.
3. Delivered extension Lectures on Phonetics and Punjabi Phonology to the PG Students of Punjabi at Govt. College Ropar on April 04, 2019.

### Department of Laws

#### Dr. Rupam Jagota;

1. Invited as a Resource Person and also Chaired the Session on a One Day International Seminar "Protection of Women and Children Rights; Issues and Challenges" organized by Law Mantra in collaboration with The Indian Law Institute, New Delhi; Rajiv Gandhi National University and Judicial Academy-Assam; Maharashtra National Law University- Nagpur; Maharashtra National Law University- Aurangabad; DCPCR – Govt of Delhi at The Indian Law Institute, New Delhi held on 12<sup>th</sup> of January, 2019.
2. Invited as Resource Person on a Training programme on "GENDER BUDGETING" Sponsored by D.O.P.T. Government of India for Sensitization of Government officers & officials of various Departments from 03.02.2020 -05.02.2020.
3. Invited as Resource Person on a Training programme on "LEGAL EDUCATION SERIES" Sponsored by D.O.P.T. Government of India for Sensitization of Government officers & officials of various Departments OF Punjab, Across TARN TARAN, AMRITSAR & GURDASPUR DISTRICT from 10.02.2020 -12.02.2020.
4. Invited as Resource person in a Workshop on "Socio-Legal Issues Related to Women and Children Rights" Organized by University Institute of Law, Sant Baba Bhag Singh University, Jalandhar held on 28<sup>th</sup> of February, 2020.



5. Was invited on a training programme on “Human Rights” organized by Mahatma Gandhi State Institute of Public Administration, Chandigarh, Punjab, held on 17<sup>th</sup> to 19<sup>th</sup> of February, 2020.

**Dr. Vanita Khanna;**

6. Invited as Judge to adjudicate 4<sup>th</sup> National Moot Court Competition on 6<sup>th</sup>-7<sup>th</sup> April, 2019 at University School of Law, Rayat Bahra University.
7. Invited as Judge to adjudicate 8<sup>th</sup> RGNUL National Moot Court Competition, 2019 on 16<sup>th</sup>-18<sup>th</sup> August, 2019 at Rajiv Gandhi National University of Law, Patiala, Punjab.
8. Invited as Judge to adjudicate International Law Moot Court Competition, 2019 organised by Surana & Surana and Rajiv Gandhi National University of Law, Patiala, Punjab on 15-17 November, 2019.
9. Invited as resourced person in Guru Nanak Dev Engineering College, Ludhiana for expert lecture on the topic “Fundamentals of Intellectual Property rights with special reference to procedural safeguards under Indian Patent Law” on 28/11/2019.
10. Invited as Resourced person in Lyallpur Khalsa College, Jalandhar for expert lecture on “Intellectual Property Rights” on 14/12/2019.
11. Invited as Resourced Person in Department of Management, Sant Baba Bhag Singh University, Jalandhar, in One Day National Seminar on “IPR in Innovation and Entrepreneurship” on 11<sup>th</sup> Feb 2020.
12. Invited as Resourced person in Guru Nanak Dev Engineering College, Ludhiana for expert lecture on the topic “Procedural and substantial Aspects of Intellectual Property Rights and its advantages for science, Engineering, Management students” on 31 January, 2020.
13. Invited as Resourced person in KCL Institute of Laws, Jalandhar, for expert lecture in Law Webinar on “Intellectual Property Rights and its Impact in our Daily lives” on May 23, 2020.

**REGIONAL CAMPUS, GURDASPUR**

**Department of Business and Commerce**

1. Dr. Rishi Raj Sharma chaired a Session in International Conference on Economy, Business, Politics and Society in the Information Age FsCongress-2020, Turkey, ANKARA, Turkey, and FEAS, Osmaniye Korkut Ata University, Osmaniye, Turkey, Virtual Mode, May 25-30, 2020
2. Dr. Rishi Raj Sharma chaired a Session in International Conference on Smart Marketing in Digital Age, Indian Institute of Management (IIM), Indore, July 26-28, 2019
3. Dr. Rishi Raj Sharma chaired a Session in National Conference on Moving towards Sustainable Marketing Practices: Challenges and Opportunities, Department of Commerce, University of Jammu, August 29-30, 2019.
4. Dr. Rishi Raj Sharma chaired a session in International Conference on Sustainable Development & Social Innovations in Business organized by University School of Business, Chandigarh University, Mohali, February 25-26, 2019.
5. Dr. Rishi Raj Sharma delivered a key-note Address in International Multi-Disciplinary seminar on India's March towards Development through UN's Sustainable Development Goals 2030 organized by DAV College, Hoshiarpur, April 20, 2019.
6. Dr. Rishi Raj Sharma chaired a session in International Conference on Volatile Consumer Behaviour and Marketing organized by Mittal School of Business, Lovely Professional University, Jalandhar, April 19, 2019.
7. Dr. Rishi Raj Sharma delivered a lecture on “Transforming Indian Business” in National Conference on Transforming Indian Business in Changing Economic Environment organized by Punjab Commerce & Management Association at Hindu Kanya College, Kapurthala, April 6, 2019
8. Dr. Rishi Raj Sharma delivered a lecture on GST and Marketing of Goods in National Seminar on GST: One Tax One Nation One Market Regime organized by Guru Nanak Dev University College, Patti in Collaboration with Indian Council of Social Science Research, New Delhi, March 30, 2019



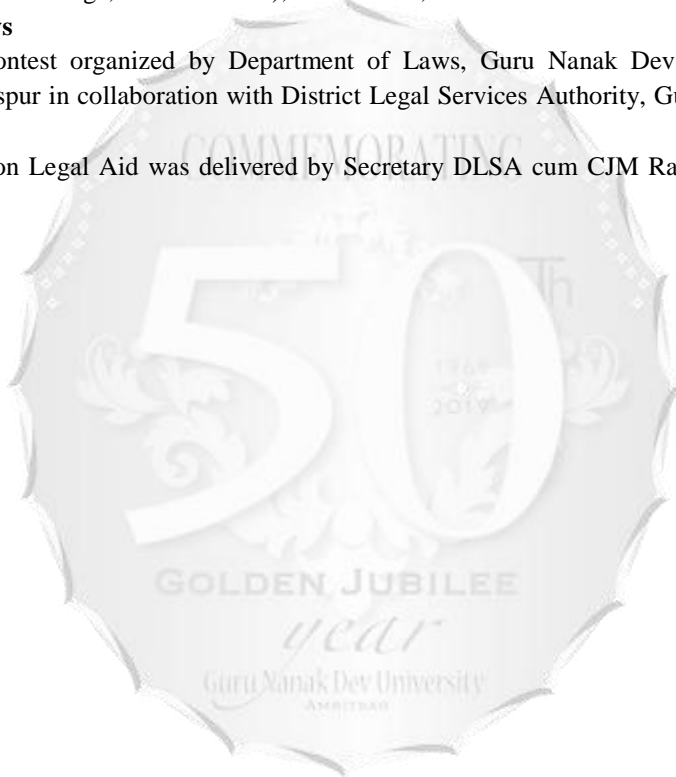
9. Dr. Rishi Raj Sharma delivered a lecture on “Teaching Pedagogy for Teachers in Higher Education” in One Week Faculty Development Programme on Personal Growth Through Competency Enhancement (PGTCE-2019) organized by SBBS University, Jalandhar, July 8-12, 2019

**Department of Engineering and Technology**

1. Anu Sheetal delivered invited lecture titled “Role of IoT in Post COVID-19 Scenario” in Refresher Course on Information Technology: Awareness & Applications at UGC Human Resource Development Centre Guru Nanak Dev University, Amritsar on 2<sup>nd</sup> Nov, 2020.
2. Satbir Singh delivered extension lectures for guiding students of various completion examinations (State and National levels) at District Employment Office, Gurdaspur, Feb & March, 2020.
3. Satbir Singh delivered invited lecture titled ‘Green and Clean Energy Devices: Solar Cells’ Under Green Skill Development Programme (GSDP) at Indian Institute of Technology, Ropar (In association with Punjab State Council of Science & Technology and Ministry of Environment, Forest & Climate Change, Govt. of India), 26-27<sup>th</sup> Dec, 2019.

**Department of Laws**

1. Declamation Contest organized by Department of Laws, Guru Nanak Dev University Regional Campus, Gurdaspur in collaboration with District Legal Services Authority, Gurdaspur on 29<sup>th</sup> Aug, 2019.
2. Invited lecture on Legal Aid was delivered by Secretary DLSA cum CJM Rana Kanwar Partap on 19<sup>th</sup> Sep, 2019.





## **ORGANIZED CONFERENCES/SEMINARS/WORKSHOPS/ INVITED LECTURES/COURSES/SYMPOSIA**

### **MAIN CAMPUS**

1. One Day National Webinar on 'Parkash Purb of Sri Guru Nanak Dev Ji', organized by Department of History, on November 27, 2020.
2. International History Lecture Series dedicated to the 400th Parkash Purb of Sri Guru Tegh Bahadur Ji organized by The Department of History and Centre on Studies in Sri Guru Granth Sahib September 19, 2020.
3. "Fundamental Science & Quantum Technologies using Atomic Systems (FSQT 2020)" organized by Department of Physics in collaboration with PRL, Ahmedabad on September 28 to October 1, 2020.
4. "First National Studentsâ Conference on Spectroscopy (NScoS)" organized jointly by Department of Chemistry and Chemical Research Society of India (CRSI) (Local Chapter Chandigarh/Amritsar), American Chemical Society (ACS), Society for Promotion of Science and Technology (SPSTI), Panchkula and Punjab State Council for Science and Technology (PSCST), Chandigarh.
5. One-Week Online Short Term Course on Intellectual Property Rights & Ethics, organized by UGC-Human Resource Development Centre on July 28 to August 3, 2020.
6. Guest Lecture on "Walk the Talk with a Writer & Architect: Journey Towards Bauhaus" organized by Department of Architecture on March 02, 2020.
7. UGC-SAP sponsored National Seminar titled 'Environmental Monitoring & Management (EMM-2020)' organized by Department of Botanical & Environmental Sciences on organizing March 18-20, 2020.
8. "Academic Lecture" on "Vitamin D Deficiency and Coronary Artery Disease" organized by Department of Pharmaceutical Sciences, Guru Nanak Dev University, Amritsar in collaboration with University Industry Linkage and Intellectual Property Rights cell organizing on on February 19, 2020.
9. UGC-SAP seminar on "Ecofriendly Approaches for Environment Protection" Organize by Department of Zoology on February 26, 2020.
10. National Workshop on "Radiochemistry and Application of Radiosotopes", Department of Physics on Feburary 17-23, 2020.
11. UGC National Seminar on "Contemporary Issues in Punjab Economy - A Roadmap Ahead" organized by Punjab School of Economics on Feburary 21-22, 2020.
12. Guest Lectures on i) Data Center Design ii) Importance of Building services in Architectural Design on NBC-2016 and best international practice organized by Department of Architecture on December 12-13, 2019.
13. Academic Lecture on "Municipal Wastewater Treatment - Past, Current and Future under the Changing Paradigm" organized by Department of Botanical & Environmental Sciences, on December 18, 2019.
14. Guest Lectures on "Experiential Iconism and its place in sustainable cities" and "Living Lattice" organized by Department of Architecture on December 03, 2019.



15. Academic Lecture on 'Oxidative/nitrosative stresses and heart failure' organized by Institute of Cardiovascular Sciences, University of Manitoba, Winnipeg, Canada on December 2, 2019.
16. National Seminar on "Re-Visiting of Sri Guru Nanak Dev Ji's Fundamental Ideals and Institutions" organized by Department of Guru Nanak Studies on November 21, 2019.
17. National Conference on "Drinking and Waste Water: Monitoring and Analysis" organized by Human Resource Development Centre on October 30-31, 2019.
18. National Workshop on Scale Development, Refinement & Construction of Casual Models - An Application of SEM using Variance and Co-Variance Techniques organized by Faculty Development Centre is going to conduct the following Workshops on November 04-10, 2019, Hands on Training Workshop on Biochemical, Molecular Cytogenetic and Molecular Genetic Techniques on November 5-11, 2019.
19. Lecture on "Use of radiation for producing new crop varieties" organized by Dept. of Botanical & Environmental Sciences on November 5, 2019.
20. Department of Psychology is going to organize 3<sup>rd</sup> Indian Congress of Industrial and Organizational Psychology (3rd ICIOP, 2019) in collaboration with Society of Industrial and Organizational Psychology (SOIOP), Varanasi (U.P.) dedicated to "550<sup>TH</sup> BIRTH ANNIVERSARY OF FIRST SIKH GURU, GURU NANAK DEV JI", on November 01-02, 2019.
21. Special Program "South Asian Poetry Festival" to be held on October 29-30, 2019.
22. Workshop on "Data Analytics using Machine Learning and Deep Learning" organized by F.D.C. September 25-27, 2019.
23. Guest Lecture on "Cement Based Value added Products" organized by Department of Architecture with the collaboration of J.K. Cement (White Cement Division) on September 30, 2019.
24. Guest Lecture on "Writing and Building Architecture", organized by Department of Architecture September 26, 2019.
25. One week workshop on "Herbal Drugs: Issues and Challenges", organizing by Department of Pharmaceutical Sciences on September 16-22, 2019.
26. Workshop on "Herbal Drugs: Issues and Challenges" on September 16-20, 2019, "Data Analytics using Machine Learning and Deep Learning" on September 25-27, 2019, organized by The Faculty Development Centre.
27. Guest Lecture on "Architecture of Equipoise", organized by Department of Architecture on August 23, 2019.
28. Short term course on "Research Methodology" organized by the Faculty Development Centre on September 11-17, 2019..
29. National Seminar on "Demand, Cultivation and Supply chain of Medicinal Plants: Issues and Challenges" orgnzied by The Faculty Development Centre on August 29-30, 2019.
30. Interdisciplinary Workshop on "Sahitya aur Jeevan-Mulya' organized by The Faculty Development Centre on September 19-25, 2019.
31. Guest Lecture on "Sustainable Transport for Indian Cities", organized by the Department of Architecture on August 07, 2019.





32. National Seminar on 'Interfaith Dialogue and Understanding' organized by Centre for Guru Granth Sahib Studies, GNDU Amritsar in association with Govt. of Punjab on September 11, 2019.
33. Special Lecture on "Living Architecture" organized by Department of Architecture on July 29, 2019.
34. The FDC (HRDC) is going to conduct a One-Month Induction Training Programme-02 from May 28 to June 26, 2019.
35. National Workshop on Sahitya aur Jeevan-Mulya, organized by The FDC (HRDC) on September 19-25, 2019.
36. National Workshop on "Demand, Cultivation and Supply chain of Medicinal plants: Issues and Challenges" organized by The FDC (HRDC) on August 29-30, 2019
37. Special lecture on "Job Opportunities for Architects in Germany & China" organized by Department of Architecture on May 02, 2019.
38. Special lecture session on 1) "Creating sustainable smart infrastructure" 2) "Redefining Indian Smart and Sustainable cities" organized by Department of Architecture on April 23-24, 2019.
39. Special Lecture on "Sustainable Architecture" and an interaction session on "Building Performance Evaluation" organized by Department of Architecture on April 16, 2019.
40. Special Lectures on the topics - 1) "Creating Sustainable Smart Infrastructure" & 2) "Redefining Indian Smart and Sustainable Cities" organized by Department of Architecture on April 23-24, 2019.
41. Lecture on "Metal Chelates as therapeutic agents" organized by Department of Chemistry on April 17.
42. Essay Competition on 'Guru Nanak Vani ka Vartmann Sandharabh' in Context of 550th Birth Anniversary of Shri Guru Nanak Dev Ji organized by Department of Hindi on April 09, 2019.
43. Department of Chemistry is going to organize a Third Asian International Conference from 06-09 November, 2019.
44. Special lecture on "Religion of Sri Guru Nanak Dev Ji" organized by Department of Guru Nanak Studies in collaboration with Principal S. Iqbal Singh Memorial Trust on April 10, 2019.
45. National Seminar on "India's Foreign Policy : Continuity and Change under PM Modi" organized by School of Social Sciences on March 29-30, 2019.
46. One day seminar on "Environment Protection through Innovative Ecological Practices" organized by Department of Zoology on March 26, 2019.
47. One day Seminar on "Importance of Intellectual Property Rights Wednesday", organized by UILP and Department of Pharmaceutical Sciences on March 20, 2019.
48. Nation Seminar on "Historical Writings on the Jalianwala Bagh (1919) to Commemorate Centenary Year of Jalianwala Bagh Massacre" organized by Department of History on March 11-12, 2019.
49. CME program on "Current Concepts & Advances in Sports Medicine" orgnized by The MYAS-GNDU Department of Sports Sciences & Medicine in conjunction with Indian Association of Sports Medicine is conducting a on March 15-16, 2019.



50. National Seminar on "Transforming Punjab Economy through Rural and Agricultural Diversification" organized by Punjab School of Economics on March 1-2, 2019
51. Lecture on "Shakhsiat da vikaas : Mool Sarokaar" organized by School of Punjabi Studies, February 28, 2019.
52. One Day National Seminar on the topic "Guru Nanak Bani da Gyan Shastra" organized by School of Punjabi Studies on March 12, 2019.
53. Lecture on the topic "Suffragettes, Saviours, Saints: Punjabi Women in History and Imagination" organized by Deptt. of History on February 20, 2019.
54. A Special Lecture on the topic "Sanskrit Sahitya Ka Kramik Vikas" organized by Deptt. of Sanskrit on November 22, 2018.
55. Lecture on "Punjab Agriculture: Achievements, Misconceptions, Concerns and Way forward" organized by Dept. of Botanical & Environmental Sciences on February 22, 2019.
56. Golden Jubilee National Symposium on "Current Interventions to Plants and Microbes for Environmental & Agricultural Sustainability (CIPME-2019)" organized by Dept. of Botanical & Environmental Sciences, on March 6-8, 2019.
57. Training programme on "Plant Tissue Culture" organized by Dept. of Botanical & Environmental Sciences, on February 21-22, 2019
58. Workshop on "Basic and Translational Research in Health Sciences" organized by Department of Biotechnology, on February 20- 22, 2019.
59. Lecture on the topic "Punjabi culture : across borders" on the occasion of Maat Bhasha Diwas School organized by Punjabi Studies on February 21, 2019.
60. Three days seminar on "Guru Nanak's Socio-Political philosophy and its Contemporary Relevance" organized by Centre for Guru Granth Sahib Studies, on February 13-15, 2019.
61. Three days Tri College Collaborative Study on "Understanding the Urban Fabric of the Walled City Amritsar", organized by Department of Architecture on January 18-20, 2019.
62. Guest Lecture on "Advances in Designing of Building Development and Management Systems' through 3D CAD Softwares" organized by Department of Architecture, on January 17, 2019.
63. Talk on "Huckel 4n+2, Wade's n+1 and mno rules in borophenes, beta - and tau-boron" organized by Department of Chemistry, on February 11, 2019.
64. Institute Innovation Council IIC of Guru Nanak Dev University, Amritsar in association with AICTE- MHRD, New Delhi is going to conduct a Workshop on IPR for Students and Faculty Members on January 10, 2019.
65. Webinar on 'India First Leadership Talk Series' organized by Institute Innovation Council IIC of Guru Nanak Dev University, on January 8, 2019.
66. A boot camp is being organized at Guru Nanak Dev University on 24/01/2019 as a part of Startup India Punjab Yatra. Kindly encourage students to participate in idea pitching sessions. For Details Contact Dr. P.K. Pati, Head, Department of Biotechnology, GNDU, Amritsar.



**REGIONAL CAMPUS, JALANDHAR**

1. On World Photography Day on August 19, 2019, a guest lecture cum workshop by Raminder Pal Singh from EPA ( European Press Photo Agency)
2. On Women's Equality Day on August 26, 2019, a guest lecture from Ms.NavjotKaur from F9 Event Management Company.
3. On National Sports Day on August 29, 2019, a guest lecture of Mr.Manjit Singh Dhall, Director Sports, St. Soldier's Group of Institutes.
4. On National Press Day on 15 November, 2019, a guest lecture by Mr.RajivBhaskar from punjabtribune.com

**REGIONAL CAMPUS, GURDASPUR**

1. Declamation Contest organized by Department of Laws, Guru Nanak Dev University Regional Campus, Gurdaspur in collaboration with District Legal Services Authority, Gurdaspur on 29<sup>th</sup> Aug, 2019.
2. Invited lecture on Legal Aid was delivered by Secretary DLSA cum CJM Rana Kanwar Partap on 19<sup>th</sup> Sep, 2019.





## Ph.D. DEGREES AWARDED

### Faculty wise awarded Ph. D. Degrees (01-01-2019 to 30-06-2019)

Faculty	No. of Candidates
Arts & Social Sciences	13
Economics & Business	13
Education	3
Engineering & Technology	5
Humanities & Religious Studies	-
Languages	15
Laws	4
Life Sciences	25
Physical Education	-
Sciences	20
Sports Medicine & Physiotherapy	-
Visual Arts & Performing Arts	2
Physical Planning & Architecture	-
<b>Total</b>	<b>100</b>

### Faculty wise awarded Ph. D. Degrees (01-07-2019 to 30-06-2020)

Faculty	No. of Candidates
Arts & Social Sciences	14
Economics & Business	19
Education	2
Engineering & Technology	13
Humanities & Religious Studies	1
Languages	9
Laws	6
Life Sciences	39
Physical Education	4
Sciences	29
Sports Medicine & Physiotherapy	1
Visual Arts & Performing Arts	3
Physical Planning & Architecture	1
<b>Total</b>	<b>141</b>

*Other Departments and Centres  
of the University*





## DIRECTORATE OF RESEARCH

**Director of Research : Dr. Renu Bhardwaj, Professor, Dept. of Botanical & Environment Sciences**

### **Brief Introduction**

The Directorate of Research deals with matters relating to research in the University. It includes, postgraduate research leading to M.Sc., M.Phil. and Ph.D. degrees; submission of new research projects for external funding and development of national and international research collaborations. The Directorate deals with developing Memorandum of Understanding with other institutions, scholarships and memorial lectures etc. The office also looks after the rate contract with various firms for the purchase of equipment, chemicals, glassware etc. and assists the departments for the purchase of various scientific equipment. Directorate monitors the progress of the research activities under various programs like DST-PURSE scheme of Department of Science and Technology, New Delhi; “University with Potential for Excellence (UPE)” scheme of University Grants Commission. The Centralized Sophisticated Instruments facility created in the Emerging Life Science building is being maintained and regularized by this office. Ph.D. Eligibility test is conducted by the Directorate for admission to Pre-Ph.D. Course every year. The office is housed in the Emerging Life Sciences Block of the University.

### **1. Research Projects: DST-PURSE and UPE.**

- 1.1 DST-Purse Scheme (Promotion of University Research and Scientific Excellence):** Under this scheme, in Phase-II a grant of Rs.17.5 crore was received which was distributed amongst various departments of the university to be utilized proportionately every year.
- 1.2 UPE- Scheme (University with Potential for Excellence):** Under this scheme, a grant of 50 crore was sanctioned by the University Grants Commission for 5 years and an amount of Rs.30 crore was received. After completion of 3 years, a review committee visited the university.
- 1.3 SAGY (SansadAdarsh Gram Yojna):** A scheme has been sanctioned to the Guru Nanak Dev University, Amritsar by the Department of Rural Development, Ministry of Rural Development, Govt. of India for the evaluation study of all the Gram Panchayats in Zone I selected during Phase-I.

### **Annual Rate Contract Committee:**

- i) Director of Research
- ii) Dean, Faculty of Life Sciences
- iii) Dean, Faculty of Sciences
- iv) Head, Dept. of Chemistry
- v) Head, Dept. of Biotechnoloty
- vi) Head, Dept. of Pharmaceutical
- vii) Head, Dept. of Human Genetics
- viii) P.I.(FDO)/Nominee



## DIRECTORATE OF OPEN & DISTANCE LEARNING

Open and Distance Learning reflects both the fact that all or most of the teaching is conducted by someone removed in time and space from the learner, and that the mission aims to include greater dimensions of openness and flexibility, whether in terms of access, curriculum, or other elements of the structure. Contributing to social and economic development, Open and Distance Learning is fast becoming an accepted and indispensable part of the mainstream educational systems.

Guru Nanak Dev University, Amritsar is accredited at A++ grade (*highest level*) by NAAC (*as per modified criteria, notified on 27/07/2017*), conferred 'University with Potential for Excellence' and 'Category-I University' by UGC, New Delhi. As per the UGC notification F. No. 74-2/2018 (DEB-I) dated 18-10-2018 (*attached below*) and F.No. 1-8-2017 (CPP-II) "**Categorization of Universities (Only) for Grant of Graded Autonomy Regulations, 2018**" dated 12th Feb 2018, Guru Nanak Dev University has been categorized as 'Category-I University'. Guru Nanak Dev University, being Category-I University, has been given the privilege to run Open & Distance Programme without seeking permissions from UGC as per the below-given notification:

As per clause 4.10 of UGC (Categorization of University (Only) for grant of graded Autonomy) Regulation, 2018, for Category-I Higher Educational Institutions (HEIs):

*"University may offer courses in the open and distance learning mode, without the approval of the commission, provided it satisfies all the conditions laid down under UGC (ODL) Regulation, 2017 and its amendments and norms issued by statutory bodies/councils from time to time"*

Under this provision and with the permissions from DEB-UGC, New Delhi, and different academic bodies of University (*Academic Council, Senate & Syndicate*), the Directorate of Open and Distance Learning, Guru Nanak Dev University, Amritsar was established in the year 2018 in the main campus of GNDU, Amritsar. As per the provisions under the ODL programme, new programmes have been introduced in the University, its Regional Campuses, and its Colleges (*both University and its Constituent*) w.e.f. Session **2019-20**, the Directorate is offering 10 different courses in areas of Arts, Humanities, Business Management, Commerce and Computers, etc.

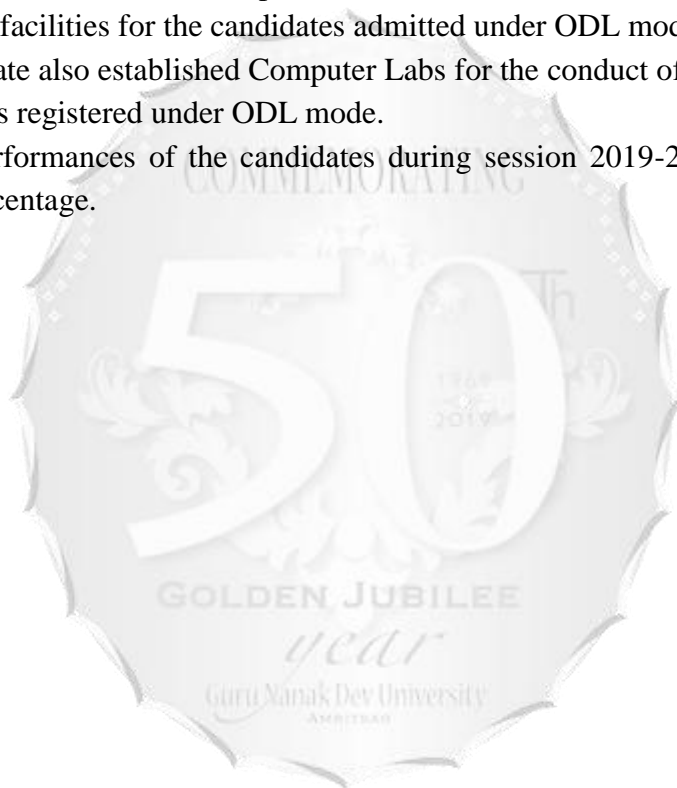
### **Some Highlights/Milestones achieved by the Directorate during the Session**

#### **2019-20**

- In the previous session **2019-20**, there was **2-3 fold** increment in the number of candidates and a total of **389** fresh candidates took admission in different courses offered by the Directorate.
- The Directorate conducted the **Personal Contact Programme (PCP)** classes on **Sundays** for all the candidates admitted under ODL mode.



- To better facilitate the candidates, the Directorate successfully conducted the **PersonalContact Programme (PCP)** classes in **Onlinemode** during the Covid-19 pandemic. The Directorate has also provisioned the online availability of **Self-Learning Materials (SLMs)** on its website.
- **Centre for Internal Quality Assurance (CIQA)** (*dedicated to programmes beingoffered under ODLmode*) was established.
- Adhering to compliance with DEB-UGC's requirements, the Directorate submitted 02 (two) CIQA reports to **Distance Education Bureau, University Grants Commission, New Delhi**.
- The Directorate submitted all the requisite compliance reports with the DEB-UGC. Adhering to compliance with DEB-UGC's guidelines, the Directorate published all the documents about the *DEB Quality Assurance Cell*.
- The Directorate established a separate Academic Block with adequate space and reading roomfacilities for the candidates admitted under ODL mode.
- The Directorate also established Computer Labs for the conduct of practical subjects for candidates registered under ODL mode.
- Excellent performances of the candidates during session 2019-20 with more than 90% passpercentage.





## UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

**Director** : Prof. (Dr.) Adarsh Pal Vig

**Deputy Director** : Dr. RajbirBhatti

Established as Academic Staff College in the year 1988, rechristened as Human Resource Development Centre by the UGC w.e.f. February 1, 2015, it has traversed a long, arduous journey under the stewardship of eminent scholars, academicians pertaining to diverse disciplines & has already carved a niche for itself in the



realms of Higher Education in the country. Successful completion of 109 Orientation Programmes, more than 220 Refresher Courses, more than 40 Short Terms Courses, in which teachers and Research Scholars pertaining to a wide spectrum of disciplines from various nooks and corners of the country participated, bears a testimony to its growing stature (approx. 12,000 participants). The NAAC team in the year 2012 ranked our ASC (now known as HRDC) 12th amongst the 66 in the country. The visiting team of the NAAC in November 2014 once again was highly impressed with our performance. Fully conscious of the various aims & objectives of establishing these Centres, our HRDC leaves no stone unturned to meet the aspirations of the teachers. Keeping in view the heterogeneity of the participants for an Orientation Programme, the curriculum is designed to cover current burning social, political, economical, ethical issues like Gender Sensitization, Women Empowerment, Moral Values, Female Foeticide, Drug Addiction, Changing Educational scenario etc. in addition to the other diverse disciplines. Apart from erudite scholars, academicians, experts from the other walks of life, like renowned social workers, public administrators, bureaucrats, playwrights, etc. are brought face to face with the participants. Much emphasis is laid on honing the pedagogical skills of the young faculty members. In consonance with the rapid advancements in the field of information technology, the participants are imparted training in the optimum use of the ICT & other latest gadgets in the classroom teaching. So far as Refresher Courses are concerned, a Coordinator is appointed to look after the entire academic aspect of the course. The main motive of these Refresher Courses is to update the learned participants with the latest advancements in their respective discipline. All these courses including the Short Term Courses are intended to augment the existing knowledge of the learned teaching faculty/Research Scholars, in addition to enhance their pedagogical skills to raise the level of teaching in the institutes of higher education. The academic administrators like Principals of the Colleges, Heads of the Departments are also brought together in the form of One-Day Meet, where the current issues pertaining to the Higher Education are discussed threadbare with the leading academicians. The HRDC has also ventured into organizing Short Term Courses for the Non-Teaching Employees, who, needless to say, act as a backbone of an Institute of higher learning.

All these courses are conducted with the prior approval of the University Grants Commission, New Delhi and are fully financed by it.



Title of the professional development programme	Number of teachers who attended	From Date	To Date	Duration
<b>Orientation programme (OP-106)</b>	23	13.11.2019	3.12.2019	21 days
<b>Orientation programme (OP-107)</b>	22	11.2.2020	2.3.2020	21 days
<b>Refresher course</b>				
Teacher Educators	37	8.3.2019	28.3.2019	21 days
Summer Programme	40	18.6.2019	8.7.2019	21 days
Mathematical Sciences	21	8.11.2019	21.11.2019	14 days
Commerce and Business Management	24	6.12.2019	19.12.2019	14 days
Environmental Sciences	35	10.12.2019	23.12.2019	14 days
Winter School	36	11.12.2019	24.12.2019	14 days
Human Rights (ID)	27	6.12.2019	19.12.2019	14 days
Social Sciences	20	20.2.2019	4.3.2019	14 days
Language & Literature	26	6.3.2020	19.3.2020	14 days
<b>Short Term Courses/Workshops</b>				
Preparing a Research Project Proposal and Research Paper Writing	47	5.2.2019	11.2.2019	7 days
MOOCs, e-content development and Open Educational Resources	40	21.3.2019	27.2.2019	7 days
Non-Teaching Staff	31	6.3.2019	7.3.2019	2 days
Principals Meet	60	27.3.2019	-	1 day
Research Methodology	51	11.9.2019	17.9.2019	7 days
Gender Sensitization	25	5.2.2020	11.2.2020	7 days
Environmental Awareness	27	13.2.2020	19.2.2020	7 days
Higher Education	24	28.2.2020	29.2.2020	2 days
Plagiarism and Ethical Issues in Research Work	33	3.3.2020	9.3.2020	7 days
Non-Teaching	25	13.3.2020	14.3.2020	2 days

The participants are not only supposed to sit through the sessions as passive listeners, but also to actively take part in deliberations. To make them more attentive in the sessions, MCQ test based on the lectures delivered has also been introduced as per UGC guidelines. Moreover, Project, Seminar/presentation, overall responses are the other three parameters, on which they are evaluated towards the end of each course. The entire process of evaluation of the participants is carried out by the examiners appointed by the Vice-Chancellor of the University. The participants are empowered to evaluate the Resource Person as well, for which a specially designed questionnaire is given to them. This evaluation of the Resource Person is strictly confidential and only the Director of the Centre is privy to it. The projects, seminars presented by the participants are properly documented and housed in the library of the HRDC. An ambience conducive to the free and frank interactions of the participants with the Resource Persons during the formal academic sessions as well as during informal talks is highly appreciated by our participants. Apart from the inaugural and valedictory sessions of each course, an informal interactive session is conducted with the Director/Deputy Director, in which candid, free and frank, objective, judicious, critical comments of the participants regarding the overall conduct of a course are solicited. This feedback from the participants is given due weightage and corrective measures are taken, where ever possible, in future. To sum up one can say that we at HRDC have been persistently working hard to meet the aspirations of the participants.





### About the Faculty Development Centre (FDC)

Component/Proposal No. and Name	:	Faculty Development Centre (FDC) under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Scheme (PMMMNMTT) (No. Nil dated 23.6.2017)
Period of implementation	:	20.12.2017 to 31.3.2020
Governance Structure of the Project	:	Vice-Chancellor is the ex-officio patron of Centre followed by the Project Coordinator and Deputy Project Coordinator
Name of the Project Agency	:	Department of Higher Education (DHE) Ministry of Human Resource Development (MHRD), Govt. of India, New Delhi
Name of the Project Director/Coordinator	:	Prof. (Dr.) Adarsh Pal Vig, Department of Botanical & Environmental Sciences, GNDU, Amritsar
Deputy Project Coordinator	:	Dr. (Mrs.) Rajbir Bhatti, Department of Pharmaceutical Science GNDU, Amritsar

### Objectives of FDC

- Main objective of the proposal is to train the newly recruited faculty under Induction Training Programme, comprising six modules pertaining to the various aspects of the teaching profession in the higher education in the light of the current global scenario.
- organization of Workshops, Seminars, Conferences, Trainings, Short Term Courses etc. for the teachers of higher education to upgrade their competence, knowledge, pedagogical skills etc.
- Development of personal, instructional, organizational, professional growth of faculty in order to promote institutional effectiveness.
- Orientation Programmes, Meetings, Workshops etc. for decision-makers and administrators of higher education like Principals, Deans, Directors, HODs, Officers, etc.

### Activities and New Building of the Centre

Housed in a multi-storeyed complex comprising Guest House, Seminar Rooms, Office, Library, Computer Lab, Mess etc. *w.e.f.* August, 2019, functioning with the whole-hearted support of the HRDC staff, the Centre managed to conduct successfully 02 Faculty Induction Programmes (FIPs) and more than 15 workshops, Seminars and Conferences etc. The participants includes the teachers of all disciplines engaged in higher education from different states of the country. Some of these programmes were designated as interdisciplinary, which were attended by the



participants from across a multiplicity of disciplines. The participants across the country for all these programmes went back fully satisfied with the academic, administrative, logistical amenities provided to them by the Centre. The curricula and contents of these programmes were finalized strictly in consonance with the guidelines laid down by UGC. The effective utilization of MOOC programmes in teaching learning programmes was also one of the major highlights of these programmes, which was highly appreciated by one and all. The participants were acquainted with the various stakeholders in the domain of higher education in the country beginning, from the MHRD, UGC, University's Acts, Statutes and Ordinances, University Structure, NAAC, NIRF ranking, accreditation bodies etc., Colleges Structure and Administration.

### **Faculty Improvement under RUSA**

The detailed project report under component 13: Faculty Improvement of RUSA 2.0 was submitted to Department of Higher Education, Government of India, New Delhi through Department of Higher Education, Government of Punjab by Guru Nanak Dev University, Amritsar with an estimated budget of approx. 7.15 crores. The objectives are:

1. To acquire and improve basic skills of teaching at the college/university level in Punjab to achieve goals of higher education.
2. To keep abreast of the latest developments in their specific subjects.
3. To understand the organization and management of a college/university and to perceive the role of teachers in the total system.
4. To provide a comprehensive and structure look at the challenges and opportunities brought by the use of ICT and open content (OER and MOOC) in higher education and to overview the visions and expectations of key higher education stakeholders towards the future of learning at universities and higher education institutions.



## ALL INDIA SERVICES CENTER FOR COMPETITIVE EXAMINATIONS

The Centre was established in 1982 for imparting pre-examination training to All India Services aspirants. In its long journey of more than three and half decades it successfully trained candidates for All India Services, State Level Civil Services and other allied categories. The Centre has a very illustrious track record of making career of the students of the region, which can be gathered from the following list of alumni of the Centre, who made it to IAS and other allied categories after getting pre-examination training from the Centre. The successful candidates, among others, are: Karnail Singh (82-83), Chaman Lal (83-84), Asha Bhagat (84-85), Ravi Sarangal (86-87), Roshan Lal Shankaria (87-88), Jaspal Singh (91-92), Suman Bala (91-92), Bhupinder Kaur (93-94), Bhupinder Kaur (96-97), Rahul Bhandari and Sanjeev Hans (96-97), Akashdeep Singh Sandhu (97-98), Mary Bhatia (97-98), Rajinder Kaur Dhillon (2001-02), Gagandeep Gambhir (2003-04) and Rohit Mehra (2003-04). The Centre has equally impressive track record of success for Indian Police Service. Swaraj Bir Singh and R.S. Gill (82-83), Desh Pal Singh (84-85), Gurdev Singh Sahota (86-87), Iqbalpreet Singh Sahota (86-87), Dilbagh Singh (87-88), Rajinder Singh (88-89), Harjinder Singh (89-90), Tajinder Singh Luthra (90-91) are the proud alumni of the Centre. The Centre has also been imparting pre-examination training to the candidates opting for Punjab Civil Services. Ramesh Kumar (91-92), Harjit Singh, Harjinder Singh (92-93), Jaswant Singh Dhillon and Dhyan Singh (97-98), Surinder Kumari, Gurdev Singh, Ramesh Kumar, Balwinder Singh, Amarjit Kumar, Inderjit Singh, Randeep Singh, Parmjeet Singh and Simran Arora (98-99), Jagvinderjit Singh Garewal, Ravinder Singh, Sanjeev Sharma, Rakesh Kumar Popli, Gurparkash Singh, Parmjeet Singh, Rishi Pal Singh, Pawanjit Singh, Gurjit Singh and Subash Chander (2002-03), Sushil Bodh and Baljinder Kaur (2010-11), Rakesh Kumar Popli, Navjot Sharma, Harbhajan Singh, Madhur Bhatia, Gurpreet Singh, Lakhbir Singh and Jaskaran Singh (2012-13). AISCCE has made collaboration with Nishan-E-Sikhi for sessions 2019-20 and 2020-21 in order to promote the students from rural background to prepare for Civil Services and UGC. Nishan-E-Sikhi provided infrastructure whereas GNDU will provide for the faculty and space as agreed in MoU. The collaboration is committed towards fruitful results as students of rural area are having exposure to the books and material as well as guidance for preparations. AISCCE admits students for imparting them pre-examination teaching for preliminary as well as main examinations of UPSC for full academic session, to run for about 10 months and Punjab Civil Services Examinations and UGC (NET) twice a year that are in the month of July-August and December-January, each to run for about six months.

**DEPARTMENT OF LIFELONG LEARNING**

The Department was established in 1985 with an objective of providing quality vocational education to the youth. The main focus as providing vocational education has been to make the youth, especially the women coming from weaker sections of society, self-reliant. Over a period of time, the Department has been making efforts to upgrade the different syllabi, to keep pace with changing times. These efforts of the department have brought very encouraging results as many students have been able to start their own ventures and have got placements in various government and private organizations. It will always be an endeavor of the department to provide latest training and conducive environment to the students so as to develop their talents in the best possible ways. To showcase their talents an exhibition of their artifacts is conducted every year.

**Director (Addl. Charge)** : Prof. (Dr.) SarojBala, Deptt. of Botanical & Environmental Sciences, G.N.D.U., Amritsar.

**Programme Assistant** : Mrs. Tejpal Kaur

**Sr. Assistant** : Sh.Manish Mohan

**Sr. Stenographer** : RupinderKaur

**Faculty Members on Part Time Contract Basis**

Sr. No.	Name of Instructor	Qualification/Specialization
1	Mrs. ParamjeetKaur	M.Sc. (Fashion Technology)
2	Mrs. AnchalUppal	MCA
3	Mrs. DevikaKumari	MA, PG Diploma in Cosmetology
4	Mrs. Suchita	M.Sc., Diploma in Cosmetology
5	Ms. Minakshi	Bachelor of Design (Textile), PG Diploma in Dress Cutting & Tailoring
6	Ms. Aarti	MCA

**Skill Development Course/ Diplomas**

In Academic Year 2019-20, students enrolled and trained in different courses through various skill development courses at G.N.D.U. Campus, Amritsar as mentioned on the next page:

**Academic Session: July 2019 to June 2020**

Sr. No	One Year Diploma/ Courses	Duration	No of Students enrolled
1.	Dress Designing Cutting & Tailoring	One Year	49
2.	Fashion & Textile Designing	One Year	26
3.	Fashion Designing	One Year	54
4.	Computer Applications	One Year	64
5.	Cosmetology	One Year	82
6.	Beauty Culture	Six Months	16
7.	Web Designing	Six Months	15
		<b>Total</b>	<b>306</b>

**Academic Period: January 2019 to June 2019**

Sr. No	Six Month Certificate Courses	Duration	No of Students enrolled
1.	Web Designing	Six Months	20

**Short Term/Crash Courses Conducted:**

Sr. No	20 Days Short Terms Training Programme	Date of Commencement	No of Students enrolled
1.	Professional Makeup Artistry	26 Feb.2019	30
2.	Boutique Training	26 Feb. 2019	31
3.	Coral Draw	07 Nov. 2019	31
4.	Professional Makeup Artistry	07 Nov. 2019	31
5.	Boutique Training & Management	26 Feb. 2020	34
		<b>Total</b>	<b>157</b>

**Creative workshop/Seminar****During Academic Session: July 2019 to June 2020**

Sr. No.	Workshop	Conducted by	Date
1.	Awareness about herbal cosmetic	Mr. Sanjay Pathak, Oxy 9	Sept. 18, 2019
2.	Nail Art & Nail Extension	Mr. Vineet Sharma VLCC Institute	Sept. 25, 2019
3.	latetestSewing Machine	Usha International Sewing Machine	Nov. 06, 2019.
4.	Makeup & Hair Style	Sandeep Bridal Studio	Nov.11, 2019.
5.	Western Bridal Makeup	VLCC	Nov.18, 2019.
6.	Night Party Makeup	Lakme Beauty Academy	Nov. 21, 2019.
7.	Pakistani Bridal Makeup	Orane Beauty Academy	Dec.05,2019
8.	Career in Multimedia and Film Making	OXL Multimedia	Jan. 21, 2020

**During Academic Period: January 2019 to June 2019**

Sr. No.	Workshop	Conducted by	Date
1.	Awareness about Makeup Products	VLCC Beaut Academy	Mar. 06, 2019
2.	Pakistani Bridal Makeup	Mr. Yuvi Gill, Makeup Artist	Mar. 26, 2019
3.	Awareness about Herbal Cosmetics Products	Mr. Arvinder Singh, OXi-9	Apr. 26, 2019
4.	Bridal Makeup	Sandeep Bridal Studio	May 24, 2019
5.	Fabric Painting Workshop	Fevicryl, Pidilite Pvt. Ltd.	May 22-29, 2019



**Annual Exhibition & Creativity Shows**

To showcase the creative designing by the Young & Budding Artists, the Department organized special Show and exhibition at a large scale. The following events were organized.

- Four Days “**Talent Hunt**” program including  
**Mehndi& Nail Art -03/10/2019, Candle, Diya& Pot Decoration - 09-10-2019**  
**Best out of waste -10-10-2019, Rangoli -04/10/2019**
- **Rakhicompetition** was organized on 14-08-2019.
- **Online Best out of Waste** competition was organized on Environment day **-05 June 2020**
- Three days annual exhibition ‘**Nayaab**’ was organized from 22 Oct. to 24 Oct. 2019

**Best Practices**

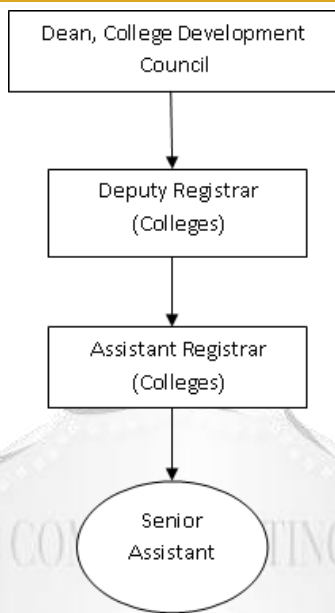
- **Orientation for Shaping creativity** – On the commencement of the session all enrolled students are motivated and guided to ensure compulsory participation in various activities & competition to show their hidden talent as well as designing anything out of waste & surplus. They are encouraged and trained to create the best designs and innovations in shape of many creative items.
- **Talent channelization Programmes:** Personality development through short term training programme in order to develop all round abilities & talents of the students.
- **Exposure through industrial visit**, ware house, Fashion houses, Salon, Textile Mills etc.

**Value added Courses imparting transferable and Life Skills offered during the year (2019- 20)**

Sr. No.	Value added courses	Date of Introduction	Number of Students Enrolled
1.	Certificate Course in Dress Design Cutting and Tailoring <b>(One Year)</b>	<b>July 2019 to June 2020</b>	49/80
2.	Diploma in Computer Application <b>(One Year)</b>	<b>July 2019 to June 2020</b>	64/80
3.	Diploma in Fashion and Textile Designing <b>(One Year)</b>	<b>July 2019 to June 2020</b>	26/40
4.	Diploma in Fashion Designing <b>(One Year)</b>	<b>July 2019 to June 2020</b>	54/80
5.	Diploma in Cosmetology <b>(One Year)</b>	<b>July 2019 to June 2020</b>	82/85
6.	Certificate Course in Web Designing <b>(Six Months)</b>	<b>July 2019 to June 2020</b>	15/40
7.	Certificate Course in English Speaking and Communication Skills <b>(Six Months)</b>	<b>July 2019 to June 2020</b>	-
<b>SHORT TERM / CRASH COURSE</b>			
1.	Boutique Training <b>(20 Days)</b>	February 2019	31
2.	Professional Makeup Artistry <b>(20 Days)</b>	February 2019	30
3.	Corel Draw <b>(20 Days)</b>	November 2019	31
4.	Professional Makeup Artistry <b>(20 Days)</b>	November 2019	31



## COLLEGE DEVELOPMENT COUNCIL



### ACTIVITIES OF DEAN COLLEGE DEVELOPMENT COUNCIL

**Dean: Prof. T.S. Banipal**

The office of the Dean, College Development Council has the following Activities:-

- (a) To function as a policy making body in regard to proper planning and integrated development of Colleges;
- (b) To conduct survey of all affiliated colleges for reviewing the existing facilities and indentifying the needs for development of colleges;
- (c) To prepare a perspective plan for the development and opening of new colleges and to introduce new courses in colleges.
- (d) To ensure the implementation of the University decisions by the affiliated colleges.
- (e) To keep close contact with the colleges with a view to help them in various matters.
- (f) To aware the colleges regarding various schemes of Grants of U.G.C.
- (g) To review the inspection reports of the colleges and suggest remedies for the defects and irregularities.
- (h) To send proposals of the colleges to the UGC for award of college with Potential for Excellence.
- (i) To forward proposals of colleges to the UGC for grant under various plans of UGC.
- (j) To forward the lists of teachers appointed by the colleges through duly constituted committee to NCTE.
- (k) To arrange CDC meetings twice in a year to discuss the problem of colleges.
- (l) To arrange meetings of Principals every year.
- (m) To arrange Seminar/Workshop for Principals with the collaboration of Director, UGC-Human Resource Development Centre.
- (n) To collect college development fees from the colleges.

**List of Affiliated/Constituent Colleges**

Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
<b>AMRITSAR (0183)</b>				
1.	BBK DAV College for women Amritsar	Dr. Pushpinder Walia	O: 0183-2221757 M: 09878422322	2229937 bbkdavcw@gmail.com www.bbkdav.org
2.	D.A.V. College Amritsar	Dr. Rajesh Kumar	O: 2534971 M: 89682-94466	FAX: 2291577 , davasr@yahoo.com www.davindia-asr.org
3.	D.A.V College of Education for Women Amritsar	Dr. Anita Menon	O: 2543031, 2541564. M: 9427922551	2541564 dav_educollege@yahoo.com
4.	Khalsa College Amritsar (Autonomous College)		O: 2258097, 5015511	2255619 khalsacollegeamritsar@yahoo.com www.khalsacollegeamritsar.org
5.	Khalsa College of Education Amritsar	Dr. Harpreet Kaur (offg.)	O: 5015600, 2450203 M: 98550-02425	5015600 kcegtroad@gmail.com www.kceasr.com
6.	Khalsa College for Women Amritsar	Dr. Manpreet Kaur (Offg.)	O: 5050431 M: 95011-14497	kcw_asr@yahoo.co.in
7.	Hindu College, Amritsar	Dr. Paramjit Kumar DOB : 04.12.1959	O: 2547147, 2556824 M: 94644-38515	principalhca@gmail.com
8.	Shahzada Nand College. Maqbul Road, Amritsar	Dr. Harbinder Kaur DOB: 31.05.1962	O: 2502690, 2502423 M: 99153-05353	2502423 shahzadanand@yahoo.com www.Shahzadanandcollege.org
9.	SR Govt. College for Women Amritsar	Mrs. Savita Sachdeva	O: 2225818 M: 9501500488	2225818 gcamritsar@gmail.com srgcwasr@gmail.com.
10.	SSSS College of Commerce for Women, Mall Road Chowk, Majitha Road, Amritsar	Dr. Navdeep Kaur DOB- 14.11.1968	O: 2221683 M: 98727-84646 M: 97813-10053	ssssclege1993@gmail.com
11.	Tri Shatabdi GGS Khalsa College Ramsar Road, Amritsar		O: 5061391 M: 9988889010	tskhalsacollege@gmail.com
12.	Govt. College Ajnala (Distt. Amritsar)	Sh. Om Parkash	O: 01858-221038	Fax-01858-221038 gcajnala@gmail.com
13.	S.D.S.P. Memorial College for Women, Rayya (Distt. Amritsar)		O: 1853-222403 M: 99157-12336	221445 sdspmcfwr@yahoo.com
14.	Shri Raghunath Girls College, Circular Road, Jandiala Guru, Amritsar.	Ms. Manpreet Kaur (Offg.)	O: 0183-2433915 5057120 M: 8146869900	srgcjd1@yahoo.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
15.	Mohan Lal Memorial Institute of Education, Mudhal, Near Verka, Batala Road, Amritsar.	Dr. Mona DOB:21.09.1972	O: 0183-6543616 M: 97797-79393	mlminstitutes@gmail.com www.mlmtedu.com
16.	Anand College of Education for Women, Jhethuwal, Batala Road, Amritsar.	Dr. Kawalbir Kaur	O: 0183-2783800 F: 2783900	anandcew2015@gmail.com www.anandinstitutes.com
17.	Khalsa College of Education, C-Block, Ranjit Avenue, Amritsar.		O : 0183-2507029 M: 98150-20300	kceranjit@gmail.com www.kceasr.ranjit.org
18.	Sri Guru Teg Bahadur College of Education, Khankot, Amritsar	Dr. Punam Chopra DOB: 28.12.1964	Ph. 0183-2440506 M: 98763-17721	gtbcollege@ymail.com www.gtbkhankot.com
19.	Khalsa College of Physical Education, VPO Heir, Dist Amritsar.		M: 82838-24284	Fax: 5013527 www.kcphyedu.org kcpeasr@gmail.com
20.	Sidana Institute of Education, Khiala Khurd, Near Ram Tirth, Amritsar.	Dr. (Mrs.) Jeewan Jyoti DOB: 15-06-1969	M: 9988461002 M: 9888891002 9646202041 8556001106	sie.amritsar@gmail.com
21.	Khalsa College, Chawinda Devi, Amritsar		O: 0183-2765096, 2765097, M: 9872856300	Fax: 2765098 khalsacollegechawindadeviasr@yahoo.com
22.	Khalsa College of Law, Ram Tirth Road, Amritsar		O: 0183-6051020 M : 98889-99790	kclar@yahoo.com
23.	Shaheed Baba Jiwan Singh Khalsa College, Satlani Sahib Hoshiarnagar, Amritsar-143107.	Dr. Fulwinder Pal Singh (Offg.)	O : 0183-2384141 M: 98148-98106 M: 82840-41840	Fax: 0183-2384141 sbjskhalsacollege@gmail.com www.sbjskhalsacollege.org
24.	Sri Guru Ramdas College of Education, Vill Pandher, Amritsar.		M: 95017-25553 M: 98154-88176	sgrdcoe@gmail.com
<b>TARN TARAN (01852)</b>				
25.	Baba Budha College Bir Sahib.	Dr. Joginder Singh (Off.)	O:1852-277233 M: 98760-33736	277233 principalbbc@gmail.com
26.	S.G.A.D.Govt. College Tarn Taran	Mrs. Satwinder Kaur	O: 01852-222436	gctarntaran@gmail.com
27.	Mata Ganga Girls College Tarn Taran		O: 222585, 226466 M: 9464748156, 9888610264	01852-226466 principal_mggc@rediffmail.com
28.	Sewa Devi S.D.College Tarn Taran		O: 01852-229591 M: 97809-13203	Fax: 01852-229591 sewadevisdcol@yahoo.in



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
29.	S.G.A.D. College Khadoor Sahib (Distt Tarn Taran)		O: 01859-237226,	01859-237226 principalsgad@yahoo.co.in principalsgad@gmail.com
30.	G.G.S. Khalsa College, Sarhali (Distt. Tarn Taran)	Dr. Summi Arora (offg.)	O: 01852-324762, 249541 M: 98555-33655	01852-249541 ggscollegesarhali@yahoo.co.in www.ggscollegesarhali.org
31.	SGAD College of Education, Khadoor Shahib, Distt-Tarn Taran	Mrs. Simarpreet Kaur (Offg.)	O: 01859-237225, M: 84272-33133	237325 principal@sgadce.org www.sgadce.org
32.	Shaheed Bhagat Singh College of Education, Patti.	Dr. (Mrs.) Sarita Narad	O: 01851-226333 M: 98152-34589 M: 84370-52777	sbseducol@gmail.com
33.	Sewa Devi SD College of Education, Tarntaran.	Dr. Satinderpal Kaur DOB: 02.06.1960	Ph. 01852-228591 M: 92171-10251	Fax: 229591 sdsdce@yahoo.co.in
34.	Majha College for Women, Aladeenpur, P.O. Dhotian, Tarn Taran.	Dr. Hardeep Kaur (Offg.)	Ph. 01852-657002, 212732 M: 98764-82175	mcwtarntaran@ymail.com
35.	Shaheed Baba Deep Singh College, Pahuwind, Near Bikhiwind, Tarn Taran	Dr. Rupinder Pal Singh Sandhu (Offg.)	O: 88729-92333 O: 88729-9133 M: 98723-99533	273220 principal@sbscolleges.com
36.	Guru Arjan Dev Khalsa College, Chohla Sahib, Tarn Taran	Dr. Kulwinder Singh (Offg.)	M: 98148-98419 O: 01859-248887 248888	gdkccs@gmail.com
37.	Punjab College of Law, Village Usma, Distt. Tarn Taran	Dr. Ravinderpal Singh DOB: 24.09.1970	M: 97692-0003 M: 93566-49492 Ph: 01852-223081	drp24@gmail.com
<b>GURDASPUR (01874)</b>				
38.	Govt. College Gurdaspur	Dr. Suwinderpal Singh (Offg.)	O: 01874-241057 M: 94173-28071	gcgurdaspur@gmail.com
39.	Pt. Mohan Lal SD College for Women, Gurdaspur	Dr. Neeru Sharma D.O.B. 15.08.1967	O: 01874-242953 M: 94632-84185	01874-502027 ptmlsd@gmail.com
40.	Govt. G.N. College Kala Afghana (Gurdaspur)	Dr. Kamal Kishor Attri	O: 1871-266747 M: 94177-36096	principalgckafg@gmail.com
41.	B.U.C. College, Batala	Dr. Edward Masih DOB : 03.06.1962	O: 01871-240186 M: 94632-29369 M: 98156-01969	info@buccbatala.org www.buccbatala.org
42.	RR Bawa DAV. College for Girls Batala	Dr. (Mrs.) Neeru Chadha DOB : 04.03.1961	O: 01871-240357, 223781 M: 89682-47732	01871-223781 admin@rrbdavc.org principal@rrbdavc.org
43.	Guru Nanak College Batala		O: 229910, 229970	229970 gnc.batala@yahoo.co.in
44.	SL Bawa DAV College, Batala	Dr. Varinder Bhatia DOB : 27.02.1968	O: 01871-240800, 240990 M: 95306-59393	01871-240800 slbdavc@yahoo.com





Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
45.	Vishwa Mittar Sekhari College of Law, Plot No. 26-30, Focal Point, Batala.		O: 01871-225757 M: 99157-11286 M: 94171-81187	vmsbatala@rediffmail.com vmsbatala@gmail.com
46.	Shri Vishwa Mittar Shekhri College of Education, Vill. Said Mubarak, Amritsar Road, Batala.	Dr. Ruby Vashisht DOB : 12.08.1973	O: 01871-225900 225901 M: 98887-17153 M: 99157-11286	01871-225900 vmsbatala@rediffmail.com
47.	Bebe Nanaki Khalsa College for Women, Dhariwal		O: 01874-275319 276319	Fax: 01874-275319 bnkcdhariwal@yahoo.com
48.	Hindu Kanya Mahavidyalaya Dhariwal	Mrs. Suman Nanda (Offg.)	O: 01874-275164 M: 78375-39523 M: 99880-30066	01874-275164 collegehkmv@gmail.com
49.	SDAM College Dina Nagar		O: 01875-221382 M: 98885-35868	01875-220344 sdamcollegednn1968@gmail.com
50.	S.S.M. College Dina Nagar	Dr. Ram Kumar Tuli DOB: 25.03.1964	O: 01875-220016, 220015 M: 9872660939	01875-220016 ssmdnn@yahoo.com
51.	S.N. College Qadian	Shri. Kulwinder Singh (Offg.)	O: 01872-220034	01872-220034 snc_qadian1@yahoo.co.in
52.	Mata Gujri Memorial College, Vill. Balwanda, Teh. Kahnuwan, Gurdaspur.		M: 81460-39276	mgm_balwanda2007@rediffmail.com kuldip.mgm@gmail.com
53.	Sant Baba Hazara Singh College of Education, Vill. Chhina, PO. Naushehra Majha Singh, Gurdaspur.		O: 01874-267333	sbhsedu@gmail.com
54.	Cheema College of Education, VPO Kishan Kot, Tehsil Batala, Gurdaspur.	Dr. Sarita D.O.B : 23.02.1972	O: 01872-212500 M: 92167-77183 M: 98728-25312	cheemabed@yahoo.com www.Cheemaedu.com
55.	Shiwalik College of Education, Vill. Mustafabad Jatta, PO Babbehali, Gurdaspur.	Dr. Sushil Kumar Singh D.O.B: 06.01.1975	O: 01874-241396, 500039 M: 9417503105 M: 99142-92111	Fax: 01874-500039 shivalikc.ie@gmail.com
56.	Baba Mehar Singh Memorial College of Education, Purana Shala, Gurdaspur.	Dr. Anjali Rampal	O: 01874-288123 M: 98156-39312	bmsmcollege@rediffmail.com
57.	SS College of Education, Dinanagar.	Dr. Jay Kumar Chauhan DOB: 08.07.1968	O:01875-220710 M: 94172-19653	ssce_dinanagar@yahoo.in
58.	Pandit Mohan Lal SD College for Girls, Dera Baba Nanak Road, Fathehgarh Churian, Gurdaspur.	Dr. Alka Vij	O : 01871-257230, 502515 M: 94170-28283	sd_fg@yahoo.in



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
59.	Baba Banda Singh Bahadur College of Education, Vill. Mullianwal, Bidhipur Fatak, Dhariwal, Gurdaspur.		O : 01874-275183 M : 94634-94634 M: 96460-00069	Fax: 01874-275183 bbsbce@gmail.com www.bbsbce.org
60.	Tagore College of Education For Women, Gurdaspur.		Ph. 01874-329498 M: 99881-96382 M: 98153-44886	Fax: 01874-240024 tagoreinstitutes@yahoo.com
61.	Golden College of Education, Hanuman Chowk, Gurdaspur	Dr. Surinder Singh Kadian	Ph. 01874-246200, 503500 M: 88375-51726 M: 98141-26802	Fax:01874-246201 goldenedu@live.com
62.	Lilly Swords Methodist College of Education, Kanuwan Road, Batala.	Dr. Sukhraj Kaur	Ph. 01871-240867 246095 M: 98784-82437	Fax :01871-246095 methodistbtl@rediffmail.com
63.	Mata Gujri Memorial College of Education, Balwanda, Gurdaspur		Ph: 01874-247290 M: 81460-39276 M: 99881-96366	mgm_balwanda2007@rediffmail.com
64.	Baba Ajay Singh Khalsa College, Gurdas Nangal (Gurdaspur)	S. Gurjeet Singh (Offg.)	Ph: 01874-201255 M: 98889-99791	prin.baskc@gmail.com
65.	Batala College of Education, Vill. Bullowal, P.O. Aliwal, Tehsil Batala, Distt Gurdaspur.		Ph. 01871-248600 M: 98153-29606 M: 98557-29606	b.ed.batala@gmail.com
66.	Baba Mehar Singh Memorial College of Education, Kalanaur (Gurdaspur)		M: 87279-00312 M: 98156-39312	bmsmkalanaur@rediffmail.com
67.	SSS College of Education, VPO Hayat Nagar, Hardochhani Road, Gurdaspur.		Ph: 01874-243242, 243165, M: 93176-00018	sssgill@mail.com
<b>PATHANKOT (0186)</b>				
68.	SRPA Adrash Bhartiya College Pathankot	Dr. Dinesh DOB: 10.02.60	O: 0186-2234684, 2220914, M: 98141-95502	Fax: 0186-2220914 abcollege@hotmail.com
69.	RRMK Arya Mahila Maha Vidyalaya Pathankot	Dr. Gurmeet Kaur DOB : 08.07.1966	O: 0186-2220092 M: 99143-77007	principal_rrmkaryacollege@rediffmail.com
70.	SMDRSD College Pathankot		O: 0186-2340705 M: 95925-13659	Fax: 0186-2240705 smdrsdcollegepathankot@yahoo.com
71.	SRC SD Kanya Maha Vidyalaya Pathankot	Dr.(Mrs.) Satinder Kaur DOB- 01.04.1961	O: 0186-2235929, 2225103 M: 9814766736	Fax: 0186-2225103 ramachopracollege@gmail.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
72.	SMDRSD College of Education Pathankot	Dr. (Mrs.) Minakshi Vig DOB: 23.05.1965	O: 0186-2340205 M: 7837016007	0186-2240205 smdrsdedu@yahoo.co.in
73.	Shri Sai College of Education, Badani, Pathankot.	*Dr. Navdeep Sanwal	O: 01870-250802 M: 98159-99485	Fax: 01870-250002 srisaieducation@srisaigroup.in
74.	Pathankot College of Education, Opp. Canada Palace, Behind AB College, Mammon, Pathankot		Ph: 0186-2100122 M: 98726-52837 M: 98172-52837	pathankotcollege@yahoo.co.in
75.	Aman Bhalla College of Education, Kotli, Pathankot		Ph. 0186-5083004-08 0186-5083010 M: 98156-57999	amanbhallacollege@gmail.com
76.	Chacha Satyapal Tuli Memorial College of Education, Vill raipur, P.O Kathlour, Tehsil Pathankot.		M: 94176-57679 Ph: 0186-2262050	ashwanisehgal54@gmail.com
77.	Angel's College of Education Mamun, Pathankot	Dr. Dharmendra Parsad DOB- 09.08.1973	Ph. 0186-2349992 M : 97806-37792 M: 98881-72341	angels.collegeeducation@gmail. com
78.	Akarshan College of Education, Bahadurpur, National Highway, Taragarh, VPO Narot Jaimal Singh, Tehsil & Distt. Pathankot		M: 94176-04503	aakarshancollege@yahoo.co.in
79.	J.D.S. College of Education, Vill. Kot, Shahpur Kandi Road, Tehsil-Dhar Kalan, Pathankot.	Dr. Joginder Singh D.O.B: 05.05.1973	O: 01870-254161 M: 94172-15308 M: 87691-70955	jds.college@yahoo.com
<b>JALANDHAR (0181)</b>				
80.	Apeejay College of Fine Arts Jalandhar		O: 0181-2458547, 2452181, 2225204	2225204 acfa.jln@apj.edu acfa.office@gmail.com www.apeejaycollegeoffinearts.org
81.	Doaba College Jalandhar	--	O: 0181-2291837, 2490199	doabacollege@gmail.com
82.	D.A.V.College Jalandhar	Dr. S.K. Arora	O: 0181-2255641, 42,43, M: 98550-02015	2203120 principal@davjalandhar.com www.davjalandhar.com
83.	Hans Raj Mahila Maha Vidyalaya, Jalandhar	Dr.(Mrs.) Ajay Sareen DOB : 02.10.1965	O: 0181-2253710, 2204198 M: 97815-32532	0181-2252436 hmv_jal@yahoo.co.in www.hrmmg.org
84.	Kanya Maha Vidyalaya Jalandhar (Autonomous College)		O: 0181-2296605, 2296606	2291741 kmvjalandhar@yahoo.com www.kmvjla.org



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
85.	Ly. Khalsa College Jalandhar	Dr. Gurbinder Singh DOB:15.09.1962	O: 0181-2241466-67 M: 98788-22140	2241465 lkcjald@yahoo.com
86.	Ly. Khalsa College for Women Jalandhar	Dr. (Mrs.) Navjyot DOB : 04.04.1965	O: 0181-2225280, 2223337 M: 9779333045 8146828040	2225280 principallkcw@gmail.com www.lkcwj.com
87.	MGN College of Education Jalandhar		O: 0181-2201883	2254461 mgncollege@yahoo.co.in www.mgncollege.org
88.	PCM SD College for Women Jalandhar	Dr. Kiran Arora DOB : 13-9-1960	O: 0181-2455122 M: 94172-68885	2236122 pcmsdcollege@yahoo.com www.pcmsdcollege.com
89.	St.Soldier College Basti Danashmandan, Jalandhar		O: 0181-2252041	sscbdj@yahoo.in
90.	Govt. Arts & Sports College , Jalandhar	Mrs. Jogesh	O: 0181-2254367	Fax-0181-2254367 gcartsjalandhar@gmail.com
91.	Govt. College of Education Jalandhar	Sh. Gurcharan Singh	O: 0181-2452911 M : 9463463193	gcejalandhar@gmail.com
92.	Banarsi Dass Arya College, Jalandhar Cantt.	Dr. Sarita Verma DOB. 13-05-65	O: 0181-2260267 M: 93566-61007	bdarya@rediffmail.com
93.	GGs Govt.College Jandiala (Jalandhar)		O: 01826-284254	gcjandiala@gmail.com
94.	Trinity College, Church Nagar, G.G.S.Avenue,Chogitti Jalandhar	Mr. Ajay Prashar (Offg.)	O: 0181-2420793 M : 98552-97007	2420003 trinitycollege2002@gmail.com
95.	GN Khalsa Girls College, Baba Sang Dhesian (Jalandhar)	Dr. Harsimranpreet Sidhu D.O.B : 7-09-1964	O: 1826-268755, 268146 M: 98148-57977	Fax: 01826-269174 gn_khalsa@rediffmail.com
96.	DRV DAV Centenary College Phillaur (Jalandhar)	Dr. Rajeev Deol (Offg.)	O: 01826-222336, 222444	01826-222444 davphillaur85@gmail.com
97.	GN Khalsa College Daroli Kalan (Jalandhar)	Dr. Sahib Singh DOB: 30.04.1961	O: 0181-2718865,40 M: 94634-41105	gnkcdarolikalan@gmail.com
98.	St. Soldier College of Education Behind REC (NIT) Jalandhar.	Dr. (Mrs.) Alka Gupta DOB : 19.09.1964	O: 0181-2690091 5049652 M: 98769-10446	0181-2690091 ssced@rediffmail.com
99.	CT College of Education Jalandhar.	Dr. Namesh Kumar DOB : 02.08.1978	O: 0181-5009613-14 M: 9464637944	0181-2254779 www.ctgroup.in ctce@ctgroup.in
100.	P.T.M. Arya College, Noor Mehal (Jalandhar).	Dr. Tejinder Kaur	O: 01826-242172 244934 M : 98762-51028	244934 ptmarya@yahoo.co.in
101.	Saint Soldier Law College, Behind R.E.C.(N.I.T.), Jalandhar.	Mrs. Simmi Thind (Offg.)	O: 0181-2690088 M : 8146301820	0181-2690091 stsoldierlawcollege@rediffmail.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
102	St. Soldier College (Co- Education), Behind R.E.C. (N.I.T.),Jalandhar	Dr. Manjit Kaur (Offg.)	O : 0181-2690251 M : 9815091839	st.soldiercollege@yahoo.com
103	KCL Institute of Law, Jalandhar.		O: 0181-2233330 2452282	2452282 kcllaws2005@gmail.com
104	M.K. College of Education, Vill. Shahpur, PO Udhapur, Via Jamsher Khas, Jalandhar		O : 0181-5055127 5055130	mkcollegeshahpur@rediffmail.com www.ctgroup.in
105	Paradise College of Education, Gita Colony, Kala Sangian Road, Jalandhar.		O : 0181-2791978 5049651 M : 98785-52049	paradise.college@yahoo.com
106	Innocent Hearts College of Education, Green Model Town, Jalandhar	Dr. Arjinder Singh DOB: 08.08.1980	O : 0181-2460290 0181-2271809	ihce@ihgi.in arjindersingh@hotmail.com
107	Lyallpur Khalsa College of Education For Women, Jalandhar	Dr. Aarti Joshi DOB : 13.04.1982	O: 0181-2240614 F: 0181-2240614 M : 9872919291	lkcwedu@yahoo.in
108	MGSM Janta College Kartarpur (Jalandhar)		O: 0181-2781808	2781808 mgsmjantacollege@gmail.com
109	GN National College Nakodar (Jalandhar)		O: 1821-220070, 223770	01821-223770 gnnknakodar@rediffamil.com
110	GN National College for Women Nakodar (Jalandhar)		O: 01821-220085 222464	01821-220919 gnncfwnkd@yahoo.co.in
111	KRM DAV College Nakodar (Jalandhar)	Dr. Anoop Kumar	O: 01821-221227 M: 9814814822	Fax- 01821-221227 davcollegenakodar@rediffmail.com krmdavgonkd@gmail.com
112.	CT Institute of Higher Studies Vill. Shahpur, P.O. Udopur, Distt. Jalandhar		O : 0181-5055127- 28	Fax: 0181-5055130 www.ctgroup.in officectihs@ctgroup.in principal.ctihs@ctgroup.in
113.	Mata Gujri Khalsa College, Kartarpur (Jalandhar)	Sh. Harmandeep Singh (Offg.)	O : 0181-2780021 2780115	mgkckartarpur@gmail.com
114.	CT Institute of Law, Shahpur, Jalandhar		O : 0181-5051127, 5051128	info@ctgroup.in
<b>KAPURTHALA (01822 )</b>				
115.	Hindu Kanya College, Kapurthala	Dr. (Mrs.) Archana Garg DOB : 04.11.1966	O: 01822-231277 M: 94639-94800	hkc_kpt@rediffmail.com
116.	Nawab Jassa Singh Ahluwalia Govt. College, Kapurthala		O: 01822-233581	gckapurthala@gmail.com
117.	Guru Nanak College of Education for Women, Kapurthala	Mrs. Manjit Kaur (Offg.)	O: 01822-233229, 01822-220673	233229 www.gncewkpt.com gncew@yahoo.com





Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
118.	Sant Prem Singh Karamsar Khalsa College, Begowal (Kapurthala)	Dr. Jagraj Singh DOB : 01.12.1965	O: 01822-248133 M: 98154-38389	01822-504410 spskkhcol@hotmail.com
119.	Sant Baba Dalip Singh Memorial Khalsa College, Domeli (Kapurthala)	Dr. Gurnam Singh DOB : 12.02.1967	O: 01824-242007 01824-242851 M : 89689-04433	sbdsmkhalsacollege@yahoo.co m
120.	Sant Hira Das Kanya Mahavidyalaya, Kala Sanghian (Kapurthala)		O : 01822-259150	FAX : 01822-258275 shdkmv@gmail.com
121.	S.D. College for Women, Sultanpur Lodhi (Kapurthala)	Dr.(Mrs) Vandana Shukla DOB: 27.01.1970	O: 01828-222116 01828-222237 M: 98728-39046	sdcollegeforwomen@gmail.com
122.	Guru Nanak Khalsa College, Sultanpur Lodhi (Kapurthala )	Dr. Sukhwinder Singh Randhawa DOB : 05.09.1961	O: 01828-501045 01828-501046 01828-503180 M: 98154-58666	FAX : 01828-500971 khalsacollege_spl@yahoo.com
123.	Govt. College Bholath (Kapurthala)		O: 01822-244860	gcbholath@gmail.com
124.	Guru Nanak Prem Karamsar College, Nadala (Kapurthala)	Dr. Kulwant Singh DOB : 09.07.1962	O: 01822-510727 01822-271827 M: 94637-63331	gnpkscollegenadala@yahoo.com
125.	Guru Nanak Navbharat College, Narur Panchhat (Kapurthala)		O: 01824-243031	gnnbcollege@gmail.com
126.	Om Prakash Memorial Institute of Education, Vill. Dyalpur, Kapurthala	Dr. Vinod Kumar DOB : 10.04.1974	O: 0181-640400, 0181-640500	opminstitutes@yahoo.com www.opminstitutes.com
127.	Lord Krishna College of Education, Vill Dera Saidan, Sultanpur Lodhi, Kapurthala		O: 01828-293616 M: 94635-83939 M: 99886-66575	Fax: 01828-223609 lkcedu@rediffmail.com dhir_4@yahoo.com
128.	DIPS College of Education, Dhilwan, Distt Kapurthala	Dr. Rupinderjit Kaur Kamboj DOB : 17.04.1961	O: 01822-273184 M: 97791-95036	505631 dipscollegeofeducation@gmail.c om
129.	DIPS College (Co-Education), Dhilwan, Kapurthala		M: 98761-73731 97790-72006 O: 01822-273527	Fax: 0181-5056361 dipscollegedhilwan@gmail.com
130.	Lyallpur Khalsa College, Kapurthala	Dr. Gurbinder Singh (Additional Charge)	O : 0181-2241464 0181-2241465 M: 98788-22140	lkckpt@gmail.com
131.	Kamla Nehru College for Women, Phagwara.	Dr. Kiran Walia DOB. 15.12.1959	O : 01824-228137 M : 96466-74641	FAX : 01824-228229 kamla_nehru@yahoo.co.in www.kncw.org
132.	Ramgarhia College, Phagwara		O: 01824-260696, 01824-224816	224816 principal_rc_phg@yahoo.com www.ramgharia-college.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
133.	Ramgarhia College of Education, Phagwara	Dr. Surinderjit Kaur DOB: 12.08.1970	O: 01824-260448 M: 98554-49039	01824-260439 www.rcephg.org rce.phg@gmail.com
134.	Guru Nanak Bhai Lalo Ramgarhia College for Women, Phagwara		O: 01824-228508, 01824-501920	229791 gnblramgarhia@yahoo.com
135.	Guru Nanak College, Sukhchainana Sahib, Phagwara	Dr. Gurdev Singh DOB: 15.04.1967	O: 01824-270214, 01824-271607 M: 98157-07615, M: 99142-00615	1824-271607 gncollegephg@gmail.com
136.	GRD College for Women, Phagwara		O: 01824-228862	grdcollege4women@yahoo.co.in
137.	Mohan Lal Uppal D.A.V.College, Phagwara	Dr. Kiranjeet Randhawa (Offg.)	O: 01824-229800	mludav@rediffmail.com
138.	St. Soldier College, Hadiabad (Phagwara)		O: 01824-275045, 01824-275281	275281 st.soldier_phagwara@yahoo.in
139.	Kamla Nehru College of Education For Women, Phagwara	Dr. Harvinder Kaur DOB: 02.05.1971	O : 01824-229901 01824-229912 M: 98551-54799	229901 kamlanehru.edu@gmail.com www.kncwedu.org
<b>SHAHEED BHAGAT SINGH NAGAR- (01823)</b>				
140.	BLM Girls College, Shaheed Bhagat Singh Nagar		O: 01823-220026, 01823-509019	220026 blmgirlscollege@gmail.com
141.	DAN College of Edu. for Women Shaheed Bhagat Singh Nagar		O: 01823-220025 01823-220125	daneducollege@gmail.com
142.	R.K. Arya College Shaheed Bhagat Singh Nagar		O: 01823-220031	508531 rkaryacollege@yahoo.com www.geocities.com/rkaryansr
143.	Sikh National College, Charan Kanwal, Banga, Shaheed Bhagat Singh Nagar		O: 01823-260031 70878-41115	FAX : 01823-260088 snc_banga_nsr@yahoo.co.in
144.	Guru Nanak College for Women, Charan Kanwal, Banga, Shaheed Bhagat Singh Nagar	Dr. (Mrs.) Kanwaljit DOB : 02.03.1962	O: 01823-260065 M: 98765-84740	FAX : 01823-260265 gncw2@rediffmail.com
145.	Sai College of Education, Jadla, Shaheed Bhagat Singh Nagar		O: 01823-253049 01823-253091	Fax: 01823-253091 saicoej@yahoo.co.in www.saicollege.org
146.	K.C. College of Education, Shaheed Bhagat Singh Nagar		O: 01823-504216 01823-504217	education@kcinstitutes.com www.kcinstitutes.com
147.	Kirpal Sagar College of Education, Near Rahon, Shaheed Bhagat Singh Nagar	Dr. (Mrs.) Baltinder Kaur DOB : 28.01.1969	O : 01823-266129 01823-240437 M: 98149-19620	502005 kirpalsagarcollege@gmail.com www.kirpalsagaracademy.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
148.	Bhai Sangat Singh Khalsa College, Banga, Shaheed Bhagat Singh Nagar.		O: 0172-2640102	FAX : 0172-2640101 khalsacollegebanga@gmail.com www.desgpc.org
149	Govt. College, Jadla, Shaheed Bhagat Singh Nagar.	Dr. Paramjit Singh	M : 94640-61961	principalgcjadla@gmail.com
<b>AMRITSAR (0183)</b>				
150.	S.G.T.B. College Sathiala (Amritsar)	Dr. G.S. Virk (OSD)	O: 1853-242377 M: 95015-11664	gndurcsathiala@yahoo.com
151.	Guru Nanak Dev University College, Verka, Amritsar	Mrs. Nirmal Pandhi OSD (Additional Charge)	M: 81465-70258 Ph: 0183-6501501, 2503298	gnducverka@gmail.com
<b>TARN TARAN (01852)</b>				
152.	Guru Nanak Dev University College, Patti (Distt. Tarn Taran)	Dr. R.K. Marwaha (OSD)	Ph: 01851-244253 M: 94648-52337	gndupatti@gmail.com
153.	Guru Nanak Dev University College, via Kacha Pakka, Chungh, Distt. Tarn Taran	Ms. Kinderjit Kaur (OSD)	M: 98551-76056	gnducollege_chungh@yahoo.co m
<b>GURDASPUR (01874)</b>				
154.	Baba Nam Dev University College, Kishankot (Gurdaspur)	Mrs. Nirmal Pandhi	M: 81465-70258	bnducollge@gmail.com
155.	Guru Nanak Dev University College, Kalanaur (Gurdaspur)	Dr. Neelam Sethi (OSD)	M: 98554-40665	neelamsethi12@gmail.com gnducollegekalanaur@gmail.com
<b>PATHANKOT (0186)</b>				
156.	Guru Nanak Dev University College, Narot Jaimal Singh.	Dr. Arpana D.O.B. 10.05.1969	O: 0186-2269044 M: 89685-88199	gndunjs77@gmail.com
157.	Shaheed Ram Singh Pathania Memorial GND University College, Niari, P.O. Bhatwan, Tehsil Dharkalan, Distt. Pathankot.	Dr. Balbir Singh	O: 01870-287415 M: 94639-73434	srsp.gndu@gmail.com
158.	Guru Nanak Dev University College, Pathankot	Dr. Rakesh Mohan Sharma	M: 94170-48307	gnducollegeptk@yahoo.com
159.	Guru Nanak Dev University College, Sujjanpur	Mrs. Bhupinder Kaur	M: 99152-55340 O: 0186-242340	bkgcgsp@gmail.com gndusujanpur@gmail.com



Sr. No.	Name of the College	Name of Principal	Telephone No.	Fax No. , E-mail & Websites
<b>JALANDHAR (0181)</b>				
160.	G.N.D. University College, Near Govt. College of Education, Ladowali Road, Jalandhar-144001	Dr. Kamlesh Singh Duggal	O: 0181-2227801 M : 98038-30605	2253022 gndu_college@yahoo.com
161.	Guru Nanak Dev University College, Nakodar (Jalandhar)	Dr. Jaspal Singh Randhawa	M: 94170-18184	gnducollegenakodar@gmail.com
162.	Guru Nanak Dev University College, Phillaur (Jalandhar)	Dr. Paramjit Kaur Jassal	M: 97807-26727 O: 0186-239029	gnducph@gmail.com
<b>KAPURTHALA (01822)</b>				
163.	Bebe Nanaki University College, Vill. Mithra, Distt. Kapurthala	Dr. Daljit Singh	M: 94171-13518	gnducmithra@gmail.com
164.	Bebe Nanaki (Girls) University College, Fattu DHINGA, Sultanpur Lodhi, Kapurthala			
<b>SHAHEED BHAGAT SINGH NAGAR- (01823)</b>				
165.	ASSM College Mukandpur (Shaheed Bhagat Singh Nagar)	Dr. Dharamjit Singh	M: 94783-06970	FAX : 01823-276221 assm@assmcollege.org www.assmcollege.org

**CENTRE FOR CAPACITY ENHANCEMENT PROGRAMME****Director: Prof. Hardeep Singh Gujral**

Under Capacity Enhancement Programme during the Session 2019-20, the number of Associate Institutes was 58 with student enrolment of 5451. In this session only old institutions were given continuation and no new institute was setup. The Associate Institutes and courses allotted to them for the session 2019-20 was approved by the Syndicate meeting dt. 10.02.2020 vide para no 5.3.

Under Capacity Enhancement Programme, a number of technical, professional, arts, commerce, P.G. Diplomas, Certificate Courses and P.G Degree level courses run parallel to courses offered in the regular mode of education. The ordinances, syllabi, examinations, evaluation etc. of this programme are the same as of regular programme. Unrestricted mobility of students between this programme and conventional modes of education is the merit of this programme. The quality, in delivery of educational instructions, is ensured by way of regular inspections and supervisions of Associate Institutes. Spreading higher education to remote, rural and border areas is the aim of this Programme.

**Student Enrollment in different programmes in Associate Institutes during session 2019-20:**

Sr. No	Name of Courses	Students
1.	Bachelor of Arts	3411
2.	Bachelor of Science	69
3.	B.Sc. (IT)	62
4.	BCA	734
5.	BBA	83
6.	B.Com	519
7.	B.Voc (FT)	7
8.	M.A. (History)	49
9.	M.Sc. (CS)	14
10.	MSc (IT)	47
11.	M.Com.	30
12.	M.A. (Punjabi)	13
13.	Diploma in Computer Application	149
14.	D.Lib.	35
15.	B.Lib.	9
16.	Diploma in Cosmetology	61
17.	Diploma in Stitching and Tailoring	56
18.	Diploma in Professional Accountancy	19
19.	PG Diploma in Computer Applications	57
20.	PG Diploma in Business Management	10
21.	PG Diploma in Cosmetology	14
22.	PG Diploma in Fashion Designing	3
23.	Total	5451





## ASSOCIATE INSTITUTES

1. Sri Guru TegBahadur College for Women, Dharamshalla Sardar Mahna Singh, Near Mahna Singh Road, Amritsar.
2. Baba Kharak Singh Baba Darshan Singh Girls College, Chatiwind Gate, Amritsar.
3. Sarswati College of Management and Technology, G.T. Road, Jandiala Guru, Distt-Amritsar.
4. S.S.S.S. College of Arts for Women, Makbulpura Chowk, G.T. Road, Amritsar.
5. Guru Nanak Dev College for Girls, Chogawan, Distt-Amritsar.
6. Sidana Degree College, Village –Khiala Khurd, Amritsar – Lopoke Road, Near Ram Tirath, Distt – Amritsar.
7. Dashmesh College for Women, Mehta Chowk, Distt-Amritsar.
8. Sant Giani Gurbachan Singh Ji Khalsa College, Mehta Chowk, Distt-Amritsar
9. Sri Guru Hargobind Sahib Khalsa College For Women, Guru KeBer Sahib, Mattewal, Mehta Road, Distt.- Amritsar.
10. Sri Guru Ramdas Academic and Vocational College, Vill-Pandher, PO Kotla Gujran, Via-Chetan Pura, Distt-Amritsar.
11. Guru Nanak Dev College for Women, Uggar Aulakh, Ajnala, Distt.-Amritsar
12. Bibi Kaulan Ji Degree College, Sarai Road, Jandiala Guru, Distt-Amritsar.
13. Guru Gobind Singh Khalsa College for Women, Sarhali, Distt-Tarn Taran
14. Gurukul College, Khemkaran Road, Bhikhiwind, Distt- Tarn Taran
15. I.T College for Women, Village-Algon Kothi, Teh-Patti, Distt-Tarn Taran
16. VS College of IT and Arts, Tarn Taran Road, Chabhal, Distt-Tarn Taran
17. The Salvation Army College, Aliwal Road, Batala, Distt-Gurdaspur
18. Hasta Shilpa Degree College, Near Taj Palace, Kahnuwan Road, Batala, Distt-Gurdaspur.
19. VMS College, Batala-Amritsar Road, Batala, Distt-Gurdaspur.
20. Batala College, Village-Bullawal, PO-Aliwal, Teh-Batala, Distt-Gurdaspur.
21. Gurukul Degree College, New Sant Nagar, Trimmu Road, Gurdaspur.
22. Shivalik Degree College, New Sant Nagar, Trimmo Road, Gurdaspur.
23. S.M. College, Kahnuwan, Distt-Gurdaspur
24. B.V.N. College, Railway Road, Fatehgarh Churian, Distt- Gurdaspur.
25. Sant Baba Hazara Singh Girls College, Nikke Ghuman, P.O. Naushehra Majha Singh, Distt-Gurdaspur.
26. Dashmesh Degree College, Village-Parowal, Near Fatehgarh Churian, Teh-Batala, Distt-Gurdaspur
27. Golden View Degree College, Vill-Tarpala, Hardorawal Kalan, Distt-Gurdaspur
28. Meeri Peeri Degree College, Adda Dehriwal Daroga, Village-Dehriwal Daroga, Via-Naushehra Majha Singh, Distt-Gurdaspur.
29. Central College, Ghoman (Baria), Teh-Batala, Distt-Gurdaspur
30. Mata Sahib Kaur Khalsa College, Village-Jhanda Lubana, PO-Bhaini Mian Khan, Via Bhathian, Distt-Gurdaspur
31. Baba Mehar Singh Memorial College, VPO - Purana Shalla, Distt-Gurdaspur.
32. Modern Degree College, Opp-Army Gate No-2, Tibri Cantt, VPO-New Shalle, Distt-Gurdaspur.



33. Baba Shri Chand Khalsa College for Women, Gahlari, Distt. Gurdaspur.
34. Baba Aya Singh Riarki Science College, VPO-Tughalwala, Distt-Gurdaspur.
35. GyanSagar College, Kalanaur, Distt-Gurdaspur
36. Dashmesh Degree College, AddaKotliSuratMalli, Teh-Dera Baba Nanak, Distt-Gurdaspur.
37. MGN College, Jhakolari, Pathankot-Amritsar Road, Distt-Pathankot.
38. S.J.D.A.B College, VPO-Ranipur, Distt- Pathankot.
39. Utkrisht College, Opp - House No-16, Subhash Puri Cottage, LIC Lane, Dhangu Road, Distt- Pathankot.
40. AmanBhalla Degree College, Kotli, JammuAmritsar Highway, Teh and Distt.-Pathankot.
41. Aakarshan Degree College for Women, National Highway, Taragarh, NarotJaimal Singh, Tehsil &Distt. Patahankot.
42. Sri Sai Degree College, V.P.O. Badhani, Tehsil &Distt. Pathankot.
43. Mata Sahib KaurKhalsa College for Women, Dhandowal, Shahkot, Distt-Jalandhar.
44. SantAvtar Singh JiYadgari College, Seechewal, PO-Rupewal, Teh- Shahkot, Distt-Jalandhar.
45. Satya Devi Mittal Public Co-Educational College, Malsian Road, Shahkot, Distt- Jalandhar.
46. Guru Nanak Computer and Technical College, Near Gurdwara Sri Guru Singh Sabha, Preet Nagar, Sodal Road, Jalandhar.
47. Punjab College of Engineering, Udham Singh Nagar, G.T. Road, Jalandhar.
48. Mata GujriKhalsa College, Near Railway Station, Bhogpur, Distt – Jalandhar.
49. S.G.N. Professional College, Khehra Colony (KotSadeek), Kala Sanghian Road, Distt. Jalandhar
50. Guru Gobind Singh Ji College of Commerce & IT, 8-A, Gobind Nagar, BastiGuzan, Back Side Gurudwara Sahib, Jalandhar.
51. Kartarpur Institute of Management & Technology, MohallaKalhan, Kartarpur, Distt. Jalandhar.
52. Guru Nanak Dev Management College, Village: Koopur, P.O. AddaKathar, Distt Jalandhar.
53. SantNamdev Co-Educational College, Model House, Jalandhar.
54. Gujranwala Guru Nanak Institute of Vocational Studies, Civil Lines, Ludhiana.
55. Makkar College of Technical Education, B-XIX-550/1, 3rd floor, College Road, Fountain Chowk, Ludhiana.
56. Baba Kundan College, Adjoining Sarpanch Colony, Killiawal, Jamalpur, Ludhiana.
57. Guru Gobind Singh Girls College, Vill-Daad, Pakhowal Road, Distt-Ludhiana.
58. Ashoka Vocational College, GarhshankarDistt.Hoshiarpur.



## CENTRE ON STUDIES IN SRI GURU GRANTH SAHIB

### RESEARCH PROFILE 01-01- 2019 TO 30-06 - 2019

Sri Guru Granth Sahib occupies a unique place among the world scriptures. On the occasion of the 400<sup>th</sup> anniversary of its First Installation on September 1, 2004, the then Prime Minister of India, Dr. Manmohan Singh, had announced the establishment of Centre on Studies on Sri Guru Granth Sahib. This Centre was inaugurated in Guru Nanak Dev University, Amritsar on April 1, 2011. The building of Sri Guru Granth Sahib Bhawan has been built in Sikh Architecture over 82,000 square feet. All the expenses of the Centre are born by U.G.C.

This Centre undertakes research work on the following aspects of Sri Guru Granth Sahib:

1. Studies on Interfaith Understanding
2. Scriptural Studies
3. Studies on Musicology
4. Hermeneutic and Linguistic Studies
5. Social and Cultural Studies
6. Scriptural Translations

To conduct research in these fields, provision is made for six Professors, Six Visiting Professors and 18 research fellows. Their work will provide high standard research material for academicians and scholars engaged in the study and research in Sikhism.

#### Faculty and Supporting Staff

**Director** : Prof. Amarjit Singh, Acting Director, Since 3 August, 2017 till date

**Professors** : Dr. Amar Singh, M.A. Religious Studies, Ph.D., Punjabi University, Patiala.

**Honorary Visiting Professors:** Singh Sahib Giani Joginder Singh Vedanti.

#### Senior Research Fellows/ Junior Research Fellows/ Project Fellows

1. Dr. Ruby Vig
2. Ms. Lakhvir Kaur
3. Ms. Rajbir Kaur
4. S. Bikramjit Singh
5. S. Sukhdeep Singh
6. Mrs. Bindu
7. Dr. Rupinder Kaur
8. S. Charanjit Singh

#### Supporting Staff

- |                                      |               |
|--------------------------------------|---------------|
| 1. Mr. Paramjit Singh                | Sr. Assistant |
| 2. Mr. Pawan Kumar Kalia             | Daftri        |
| 3. Mr. Rajesh Kumar                  | Daftari       |
| 4. Mr. Harpreet Singh (Out Sourcing) | Peon          |
| 5. Mrs. Sheetal (Out Sourcing)       | Sweeper       |
| 6. Mr. Iqbal Singh (Out Sourcing)    | Sweeper       |



**Seminars:**

1. Three day National Seminar dedicated to 550 Years Birth Anniversary of Sri GuruNanak Dev ji '*Guru Nanak's Socio-Political Philosophy and Its Contemporary Relevance*' was organized on 13-15, February, 2019, sponsored by Indian Council for Philosophical Research, New Delhi.

**(a) Special Lectures**

1. *Kartarpur Karta Vasae* lecture dedicated to 550<sup>th</sup> Birth Anniversary of Guru Nanak Dev ji was delivered by Harinder Singh USA on 28 March, 2019
2. Organised special lecture on '*Life and Teachings of Sri Guru Nanak Dev ji*' dedicated to 550<sup>th</sup> years ParkashPurab of Guru Nank Dev ji on 10 April, 2019

**RESEARCH PROFILE 01-07- 2019 TO 30-06-2020**

**Publications (Books)**

1. *Sikh Dharam : Antar-DharamSadbavSarotPustak*, Prof. Amarjit Singh , 2019
2. *Sri Guru Nanak Dev Ji Life and Relics*, S. Gurbir Singh Brar, S. Salinder Singh, 2019
3. *GurbaniSangeetPrampra de KujhhPramukhKirtankaar*, Dr. Ruby Vig& Dr. Jatinder Singh (Eds.), 2019

**Seminars:**

- One day National Seminar dedicated to 550 Years Birth Anniversary of Sri Guru Nanak Dev ji '*Interfaith Dialogue and Understanding*', sponsored by Punjab Government was organized on 11 September, 2019

**Poetry Festival:**

- Two day '*South Asian Poetry Festival*', dedicated to 550 Years Birth Anniversary of Sri Guru Nanak Dev ji, sponsored by Punjab Government was organized on 29-30 October, 2019.

**Special Lectures:**

1. Organised lecture on '*Baba Nanak ate Bhagti Lehar*' under International Lecture Series dedicated to 551 ParkashPurb of Sri Guru Nanak Dev ji delivered by Prof. Gurinder Singh Mann USA on 13 June, 2020.
2. Organised lecture on '*Baba Nanak's Legacy in Pakistan*' under International Lecture Series dedicated to 551 ParkashPurb of Sri Guru Nanak Dev ji delivered by Mr.Haroon Khalid on 20 June, 2020.

**Dr. Amarjit Singh Director**

**Books Published**

- **Sri Guru Nanak Dev ji: Life and Relics**, Printwell Publishers, Amritsar, ISBN 978-81-7770-223-1, (2019) (pMny 120)
- **Sikh Dharam: AntarDharamSadbhavSarotPustak**, Publication Bureau Guru Nanak Dev University, ISBN 978-81-7770-217-0, (2019) (pMny 287)

**Research Papers:**



***'Dharam Het Saka'*** Journal of Sri Guru Granth Sahib Studies, Sri Guru Granth Sahib World University Fatehgarh Sahib (Accepted for Publication)

#### **Papers presented Key Note/Lectures Delivered**

1. Presented a Paper ***'Relevance of Guru Nanak's Teachings in Modern Era'*** in seminar organised by Khalsa College Amritsar, 28 February, 2019
2. Participated in Interfaith discussion through video conference on the topic ***'Creation of Universe'*** organized by HWPL, South Korea, 16 April, 2019
3. Delivered special lecture on ***'Khalse di Sajate Adarsh'*** organized by Sri Guru Arjan Dev Khalsa College, Sarhali, on 17 April, 2019
4. Presented a paper ***'Damdami Taksal da Dharam Shashtari Viakhiakari Vich Yogdan'*** in National Seminar organized by Guru Nanak Khalsa College, Mumbai, 14 October, 2019
5. Participated in Interfaith discussion through video conference on the topic ***'Food and Your Religion'*** organized by HWPL, South Korea, 28 January, 2020
6. Delivered special lecture on ***'Impact of Guru Nanak's Teachings on Indian History'*** organized by Sri Guru Harkrishan Institute of Management & Technology, Chief Khalsa Dewan G.T. Road, Amritsar, on 2 March, 2020

#### **Director/Coordinator of Conferences/Seminars**

1. Co-ordinator, Three day National Conference on ***'Guru Nanak's Socio-Political Philosophy and Its Contemporary Relevance'***, dedicated to 550<sup>th</sup> years Parkash Purab of Sri Guru Nanak Dev ji sponsored by ICPR, New Delhi, Guru Nanak Dev University, Amritsar, 13-15 February, 2019
2. Director Seminar ***'Guru Nanak's Contribution to Indian Devotional Music'*** organised under SAP-II, by Guru Nanak Studies Department, Guru Nanak Dev University, Amritsar, 18-19 March, 2019
3. Organised special lecture on ***'Life and Teachings of Sri Guru Nanak Dev ji'*** dedicated to 550<sup>th</sup> years Parkash Purab of Guru Nank Dev ji on 10 April, 2019
4. Director Seminar ***'Interfaith Dialouge and Understanding'*** sponsored by Punjab Government dedicated to 550<sup>th</sup> years Parkash Purab of Sri Guru Nanak Dev ji, by Centre on Studies in Sri Guru Granth Sahib, Guru Nanak Dev University, Amritsar, 11 September, 2019
5. Co-ordinator, ***'Two day South Asian Poetry Festival'*** dedicated to 550<sup>th</sup> years Parkash Purab of Sri Guru Nanak Dev ji sponsored by Punjab Government, was organized on 28-29 October, 2019
6. Director Seminar ***'Revisiting of Sri Guru Nanak Dev ji's Fundamental Ideals and Institutions'*** organised by Guru Nanak Studies Department, Guru Nanak Dev University, Amritsar, 21 November, 2019
7. Organised lecture on ***'Baba Nanak's Legacy in Pakistan'*** under International Lecture Series dedicated to 551 Parkash Purb of Sri Guru Nanak Dev ji delivered by Mr. Haroon Khalid on 20 June, 2020.





8. Organised lecture on '*Baba Nanak ate Bhagti Lehar*' under International Lecture Series dedicated to 551 ParkashPurb of Sri Guru Nanak Dev ji delivered by Prof. Gurinder Singh Mann USA on 13 June, 2020.

#### **Television and Radio Talks:**

1. Live TV Discussion '*Guru Nanak MaragDarshan*', on DoordarshanKendarJalandhar, 10 February, 2019
2. Radio Talk – '*SampaiDekhnaHarkhiaiBipatDekhnaRoei*', All India Radio Jalandhar, 13, June 2019
3. Radio Talk – '*PrabhkeePreetSabhMitihaiChint*', All India Radio Jalandhar, 13, June 2019
4. Live TV Discussion '*Sri Guru Nanak Dev ji da JeewanteSikhiavan*', on DoordarshanKendarJalandhar, 12 November, 2019
5. Live TV Discussion '*SantSepahi: Guru Gobind Singh*', on DoordarshanKendarJalandhar, 25 December, 2019
6. Live TV Discussion '*SikhiarahinAachrnNirmaan*', on DoordarshanKendarJalandhar, 19 March, 2020

#### **REPORT 1ST JANUARY 2019 TO 30 JUNE 2020**

**Name: Dr. Amar Singh, Professor, Centre on Studies in Sri Guru Granth Sahib, GNDU, Amritsar**

#### **Publications**

##### **Books**

- *Descriptive list of Hand Written Manuscripts of Sri Guru Granth Sahib*, Published by Centre on Studies in Sri Guru Granth Sahib, Guru Nanak Dev University, Amritsar. Volume-1. (in Press)

##### **Research papers**

- A Research paper *Guru Arjun Dev ji Di SampadanJugat* Published in a book *Guru Arjun Dev jiJivanTeShahadat*, (ed.) Dr. Daljeet Singh, from Punjabi University, Patiala
- *DamdamiBir di Nishandehi* Journal *Perspectives on Guru Granth Sahib*, Guru Nanak Dev University, Amritsar (in Press)

##### **Departmental Project**

- Departmental Project *Descriptive list of Hand Written Manuscripts of Sri Guru Granth Sahib*, Volume-2 is complete.
- *Descriptive list of Hand Written Manuscripts of Sri Guru Granth Sahib*, Volume-3 under progress.

##### **Digitization of Hand Written Manuscripts**

According to the above project preparing the 'Descriptive List of Calligraphic copies of Sri Guru Granth Sahib' has been assigned to me by the centre. For this purpose, it has been considered that hard or soft copies of these valuable manuscripts should be available with the centre for preservation and further research. Therefore, I am, at the moment working on digitalization of manuscripts of Sri Guru Granth Sahib, DasamGranth and various other relevant



Pothies available at various places. The following Granth/Volumes/Manuscripts have been digitalized:

1. Takhat Sri Kesgarh Sahib, Sri Anandpur Sahib.
2. Punjab University, Chandigarh.
3. Gurdwara Angitha Sahib, Bhai Ajmer Singh, Patiala.
4. Gurdwara Akaal Bunga, Alachaur, Nawan Shahr.
5. Gurdwara Sahib, Pandori Sumlan, Teh & Distt. Hoshiarpur.
6. Gurdwara Dera Sahib Khairpur Dhangrali, Morinda, Rupnagar.
7. Gurdwara Shahid Bag, Veinhara (Hirpur), Teh. Anandpur Sahib, Rupnagar.
8. Gurdwara Baba Narayan Singh ji, Vill. Sultanwind, Patti Mansuran, Amritsar.
9. Gurdwara Baba Surjan Singh, Bhura Kohna, Teh. Patti, Distt. Tarantarn.
10. Sant Pura Singh Gurdwara, Sant Pura, Tilak Nagar, Delhi.
11. Gurdwara S. Singh Sabha, Sheikhpura (Manchuri), Teh. Assandh, Karnal, Haryana.
12. Sri Panchyati Akhara Nirmla, Sati Ghat Road, Kan Khal, Haridwar, UK.
13. Nirmal Ashram, Rishikesh, UK.
14. Bhai Kartar Singh, H. No. 4407, Sham Nagar, Rajpura.
15. S. Avtar Singh, So Mohinder S. Giani Ex Sec. SGPC, 3, Madan Mohan Malvia Road, near Adrash Cinema, Amritsar.

**Total Digitized Hand Written Manuscripts'**

- |                          |   |    |
|--------------------------|---|----|
| 1. Sri Guru Granth Sahib | : | 28 |
| 2. Sri Dasam Granth      | : | 10 |
| 3. Pothies, etc.         | : | 55 |



## **CENTRE FOR BASIC AND TRANSLATIONAL RESEARCH IN HEALTH SCIENCES**

### **Established Under Component 4.0 RUSA 2.0 Scheme**

The centre for basic and translational research in health sciences (CBTRHS) is established in the University in 2019 under Component 4.0 of RUSA 2.0 scheme with a budgetary provision of Rs. 10 Crore with major aim *to provide necessary platform to translate fundamental research and ideas into meaningful practices in the area of health sciences*. The establishment of the centre for “Basic and Translational Research in Health Sciences” is providing necessary platform to translate fundamental research and ideas into meaningful practices in the area of health sciences. The centre is also bringing together leading investigators of Guru Nanak Dev University in different key areas in health science. It acts as a catalyst to support health science research by providing resources to investigators, staff, scholars, trainees, and other stakeholders. The centre is also in process of developing a centralized facility in Emerging Life Science building to provide a centralized resource dedicated to facilitating biomedical research, promote multidisciplinary basic & translational research, and foster long term collaboration between clinicians & basic science researchers.

### **The major objectives of this centre are**

- i. To be a pioneer in improving clinical care and health by developing innovative strategies for prevention, early diagnosis and treatment of disease.
- ii. To find problem based solutions in the area of health sciences using modern technologies and multidimensional approach.
- iii. Address key challenges in the area of diagnostics, drug discovery, drug delivery and regulatory compliance.
- iv. Developing innovative, cost effective technologies to solve complex problems in the area of health sciences.
- v. To educate, mentor and train young investigators.
- vi. Knowledge generation and IPR protection.

### **Different activities undertaking in last one year**

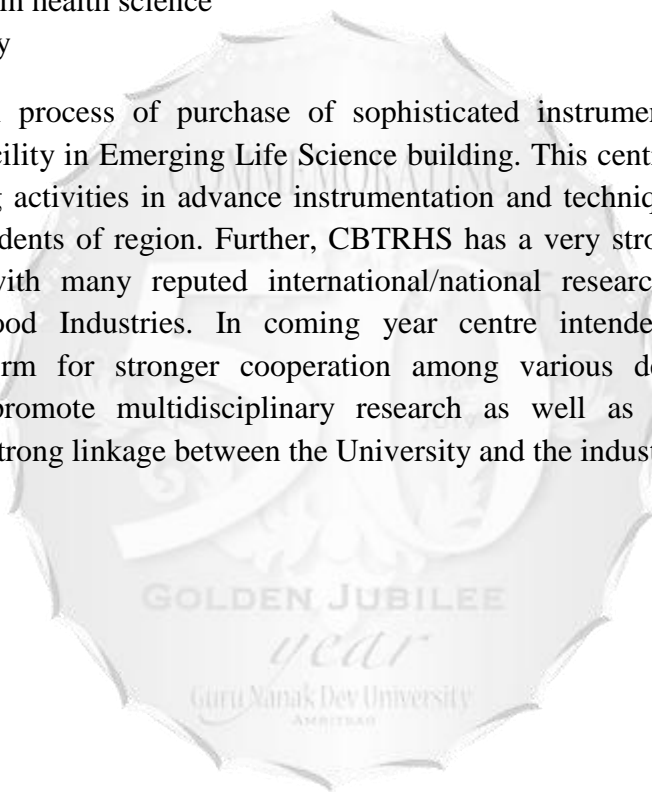
In last one year fifteen research projects has been sanctioned under this Centre to faculty members of ten different departments of the University (Botany, Biotechnology, Chemistry, Human Genetics, Microbiology, Molecular Biology & Biochemistry, MYAS-GNDU, Pharmaceutical Sciences, Drug & Pollution Testing Lab and Psychology) with grant in aid of Rs. 15 lakhs each (Total 2.23Cr). Principal investigators are working with multidisciplinary approaches with concept of

**From Laboratory bench- To bedside – To community**

To conduct applied research with orientation of product/process/biomarkers discovery. Centre is also in process of recruiting seven post doctorate fellows (PDFs) to do the advance research in following thrust areas as approved under RUSA DPR.

1. Genetic disorders, Life Style disorders and infectious diseases
2. Role of probiotics in Sports Sciences Development
3. Drug discovery and development (Natural and synthetic approach)
4. Development of drug formulations, herbal formulations and their validation
5. Bioinformatics, structural biology and biomarker discovery
6. Genomics in health science
7. Psychology

Centre is also in process of purchase of sophisticated instruments and set up of centralized lab facility in Emerging Life Science building. This centralized facility will undertake training activities in advance instrumentation and techniques to GNDU and other research students of region. Further, CBTRHS has a very strong advisory board and partnering with many reputed international/national research institutions and Pharmaceutical/Food Industries. In coming year centre intended to provide the centralized platform for stronger cooperation among various departments of the University and promote multidisciplinary research as well as will facilitate the establishment of strong linkage between the University and the industry.





## **CENTRE FOR AGRICULTURAL RESEARCH**

Guru Nanak Dev University has established a centre for Agricultural Research and Innovation (CARI) in 2019 under component 4 of Rashtriya Uchchattar Shiksha Abhiyan (RUSA 2.0). The major focus of the centre is to build a world-class ecosystem for promoting research and finding innovative and meaningful solutions in the field of agriculture for the benefit of society. The centre has the mandate to integrate research and outreach education in agriculture, food systems and the environment to establish an ecologically and economically sustainable model. The Centre for Agriculture Research and Innovation, and the Department of Agriculture of GNDU is in the process of signing a MoU with the College of Agriculture and Natural Resources, National Chung Hsing University (NCHU), Taiwan. NCHU is known for its outstanding contributions to the research and development in the field of agriculture and natural resource conservation technology. Under this MoU, a broad agreement will be reached to promote cooperation in teaching, training and innovative research in the field of Agriculture. This academic engagement will also facilitate the exchange of faculty, students and provide an opportunity for the award of joint Ph.D. degrees to students. The centre has also applied a project to PUM, Netherland for strategic mentoring of the center to achieve excellence in the field of Agriculture. The centre has sanctioned 8 projects to the faculty members of different departments of the University. These projects are related to challenges faced in the area of agriculture and the food sector. To kick off the research activities of the centre, 7 post-doctoral fellows are being hired to work on the focus area of the centre. The center also intends to engage with progressive farmers of the region to know about their problems and expectations to develop region-specific sustainable solutions. Further, CARI has a very strong advisory board and partnering with many reputed international/national research institutions and stakeholders, it is surely going to bring new knowledge, technology and opportunities to agriculture and in turn will catalyze the economy of the state and the country at large.





## CENTRE FOR SUSTAINABLE HABITAT

The Centre for Sustainable Habitat is established in the University in Late 2018 under **Rashtriya Uchchattar Shiksha Abhiyan (RUSA) 2.0** Component 4 with a budgetary provision of Rs. 10 Crore to propagate the agenda of sustainability in education, living and professional practice. It attempts to demonstrate coexistence of the natural and built environment in a way that reduces our planetary footprint, emissions, resource consumption and waste, and improves quality of life for all. This is done by integrating multi-faceted ecological, social, economic and cultural perspectives together and translating into applied sciences, technology and most importantly behavior. The Centre specializes in research towards comprehensive understanding of environmental issues facing, but not limited to, the country. The Centre has come up in line with the Sustainable Development Goals purposed by United Nations for Quality Education, Clean Water and Sanitation, Affordable and Green Energy, Sustainable Cities and Communities and Climate Actions. The Centre's research and conduct interests are formed by four interconnected pillars i.e. Sustainable Urbanism, Resilient Natural Systems, Green Innovation Systems and Community for Sustainability. For the same, the Centre has identified six tracks viz Sustainable Habitat, Transportation Planning, Water Management, Sanitation and Septage, Waste Management and Green Energy. Inter-disciplinary teaching, research and training in the above mentioned tracks will address the key challenges of sustainable habitat, environment and ecology, social economic characteristics to help in formulating workable, achievable and rational planning and management policies and strategies at the local and regional levels. The Centre's resources provide ample opportunities for hands-on learning through research and training programmes. The Centre intends to introduce Certificate/ Diploma/ Degree/ Doctoral Degree/Post-Doctoral, Faculty Development and outreach programmes in the times to come. The state-of-art centralized design, transport, water and air and noise pollution labs are in the process of establishment. For the conduct of the Centre Core Committee has been constituted by the University to prepare action plans for various activities of the Centre. Also a Steering Committee comprising of experts from a research and professional institutes is constituted to advise on different matters concerning the Centre. A Project Review Committee comprising of experts from academic, research and professional training institute is constituted by the University to review the research conducted under the projects of the Centre. The Centre has initiated possible collaborations for research and capacity enhancement with the National and International organizations. In this endeavor the Centre has awarded 11 research projects to the Faculty of the University addressing the water, sanitation, environmental pollution, and energy challenges faced by the urban and rural settlements of Punjab. The research projects aim at analyzing and identifying the impacts of these challenges on the health and livability conditions of the inhabitants of the settlements. Each project is awarded at the grant of Rupees 15 Lakh for a period of two years. Seven positions of Post-Doctorate have been advertised for seven thrust areas i.e., Energy, Environment, Waste Management, Transportation Planning, Water Management, Sustainable Habitat and Sustainable Mobility. The Centre has received 17 applications for five thrust areas. After receiving applications for the remaining two thrust areas interview shall be conducted by an expert committee for the recruitment of Post-Doctoral Fellows.

**CENTRE FOR DATA ANALYTICS AND RESEARCH****HUMAN RESOURCES IN THE CENTRE**

- |   |  |
|---|--|
| <b>1. DrPrabhjit Singh</b><br>Professor<br>Department of Biotechnology<br>Guru Nanak Dev University<br>Amritsar-Punjab              | <b>Research Methodology Specialist</b> |
| <b>2. DrBalwinder Singh</b><br>Professor<br>University School of Financial Studies<br>Guru Nanak Dev University,<br>Amritsar-Punjab | <b>Data Analysis Specialist</b>        |
| <b>3. S. Sukhdev Singh Aulakh</b><br>Assistant Programmer   | <b>Software Developer</b>              |

CDAR stands committed to strengthening the research landscape of the country and in pursuit of this larger goal, it has been involved in activities like creating research based customised software, assistance to research scholars in conducting robust statistical analysis, creating awareness about and promoting the use of open source software, to name a few. To continue contributing to prolific research in the region and country, the following specific activities were undertaken by centre:

- 1. Development of research-based software:** To assist the researchers in undertaking meaningful research and handling the huge amount of data, centre has been contributing through developing programs to handle the specific analysis. Programs developed during the time include-Calculation of short term and long term performance of Indian IPOs- both for Main issues and SMEs, Capturing the effect of other determinants of IPO performance relating to issue-specific, corporate governance and firm specific variables.. Another program to study the determinants and methods of IPO survival was also created and successfully executed. A very sophisticated program was written with days of calculations and untiring efforts to manage the huge amount of high frequency data pertaining to Indian stock markets and stock prices. The program created was able to capture and process data of stock prices after the time gap as specified, eg. 2 minutes, 5 minutes or 10 minutes depending upon the objective to be achieved. Other programs pertaining to gender diversity on corporate boards, disclosure in offer and annual documents are being worked upon for professional assistance to researchers and academicians.

**Technical and research assistance to researchers:** CDAR has grown as a problem solver and solution provider for the researchers, not just of the university but also from other places. It has been providing assistance in terms of appropriate ways to access the literature, suitable data collection and appropriate statistical analysis. Many researchers have been visiting and contacting the centre and been provided guidance for successful conduct and culmination of research. Following research scholars were successfully guided by the centre.

- 1. Nidhi, BPT**



2. RovanPritKaur, BPT
3. HarsimranKaur, BPT
4. SandeepKaur, Economics
5. HeenaSachdeva, Economics
6. Shamli, Economics
7. Sonia, Education
8. ManjotKaur, Education
9. PrabhjotKaur, Education
10. NavjitKuar, Education
11. ManjotKaur, Education
12. KulwinderKaur, Education
13. SimarjeetKaur, Education
14. RajwinderKaur, Education
15. Sheetal Devi, Education
16. Manjogita, Education
17. PoonamMahajan, Education
18. AnjuChoudhery, Education
19. ArjindrKaur, Education
20. Rajan Deep Kaur, Education
21. GagandeepKaur, Education
22. NavdeepKaur, Education
23. KomaldeepKaur, Food Sc.
24. HapreetKaur, Sociology
25. RupinderKaur, University School of Financial Studies
26. Gurbinder Singh, University School of Financial Studies
27. Amandeep, University School of Financial Studies
28. NichayArora, University School of Financial Studies
29. ManpreetKaur, University School of Financial Studies
30. AarushiMahajan, University School of Financial Studies
31. Ramit, University School of Financial Studies
32. NavjotKaur, University School of Financial Studies
33. SandeepKaur, University School of Financial Studies
34. NavneetKaur, University School of Financial Studies
35. Praveen Dhiman, University School of Financial Studies
36. SukhwinderKaur, University School of Financial Studies
37. SumanJitKaur, University School of Financial Studies
38. pushpayoli, University School of Financial Studies



39. Mridhu Sharma, University School of Financial Studies
  40. DikshaSaini, University School of Financial Studies
  41. Harmanpreetkaur, University School of Financial Studies
  42. Dharamvir
  43. Navpreetkaur, University School of Financial Studies
  44. SatwinderKaur, University School of Financial Studies
  45. MehakBhalla, University School of Financial Studies
  46. RamneetpalKaur, University School of Financial Studies
  47. Supriya Sharma, University School of Financial Studies
  48. Komal, University School of Financial Studies
  49. Priyanka Sharma, University School of Financial Studies
  50. PriyaNarula, University School of Financial Studies
  51. NidhiThakaur, University School of Financial Studies
  52. AndeepKaur, University School of Financial Studies
  53. MuskaanChandok, University School of Financial Studies
  54. MunakshiMahajan, University School of Financial Studies
  55. DinyanshiSharda, University School of Financial Studies
  56. Shelly Syal, University School of Financial Studies
  57. GagandeepKaur, University School of Financial Studies
  58. Misha, University School of Financial Studies
  59. Manisha, University School of Financial Studies
  60. Anmolpreet, University School of Financial Studies
  61. Shagun, University School of Financial Studies
  62. Parul Rani, University School of Financial Studies
  63. Singh, University School of Financial Studies
3. **Creating awareness and familiarity with Open Source Software:** Realizing the indispensable use of statistical software in conducting quality research during current times of flurry of information and in the face of exorbitantly priced sophisticated software, CDAR has been promoting and propagating the adoption of Open Source Software. Creating awareness about thesesoftware, underlying ethical considerations, sharing links for accessing these software and making the users familiar to these software has all been initiated by CDAR. The centre is trying to create a culture of making open source software a part of research analysis. This has been achieved through dynamic links on centre's webpage(<http://cdar.gndu.ac.in/downloadOSSoftware.aspx>), provision of learning resources and continuous expert assistance.
  4. **Databases accessibility and training:** Understanding the need of researchers to access important information for designing and successful execution of the research queries, CDAR has made corporate databases accessible for researchers. These databases are subscribed to in light of the usability, comprehensiveness and demand of the researcher.



In the specified time, CDAR made available two important, and dynamic databases: AceEquity and Capitaline which have been freely accessible for the researchers who visit the centre following the necessary procedures. The centre provides necessary guidance and training to equip the researcher understand the process of designing and addressing a query and retrieving the data.

5. **Designing the syllabus, curriculum for the new department:** Responding to the dynamic needs of the industry, Guru Nanak Dev University, Amritsar launched a new course and a contemporary department to prepare a team of budding data analysts and prospective data managers. Computational Statistical and Data Analysis, a new department has been set up with very critical inputs of the CDAR in terms of designing the syllabus and the nitty-gritties of the course and its implementation. With the pedagogical and curriculum-based inputs from CDAR, this new department has been able to induct its first batch of students and find acceptability with the youngsters and their parents.
6. **Addressing queries of students and researchers:** CDAR is constantly dedicated to helping the researchers sail through the challenges of research and make an impactful contribution through methodologically sound and robust methods. Students and researchers have been continuously approaching the centre with their queries, doubts and confusions to which the experts at CDAR are responding and helping the young researchers conduct meaningful and prolific research to enhance the research metrics of the university, region and country overall.

The Centre for Data Analytics and Research is espoused to the cause of enhancing the quality of research in the country and equipping the researchers in all aspects of research, be it literature review, data analysis, impactful writing and creating a knack for quality research. It is constantly endeavoring to sensitize the research community with the finer nuances of research and inculcate a passion for quality research. In this direction, the contributions are being made through innovative and dynamic strategies. The rising research metrics for the university and region definitely bear a testimony to the contribution of CDAR



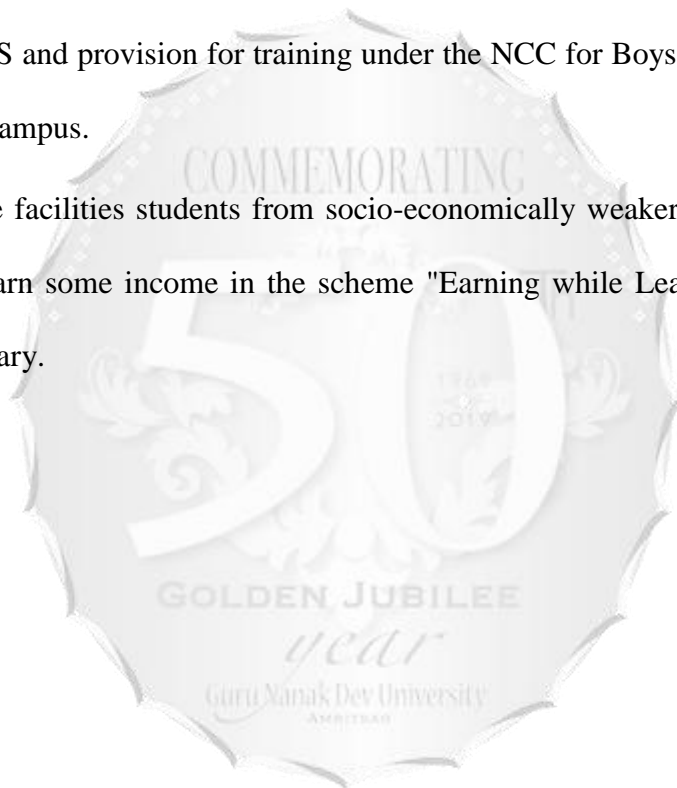
*Students' Activities and Support  
Departments*



## DEAN STUDENT WELFARE

The office of Dean Student Welfare is located on the ground floor of SahibjadaAjit Singh Student Bhawan. Dean Student Welfare looks after the welfare of students of the university campus and maintains discipline in campus and hostels. The department provides facilities to the campus students in sports, recreational, cultural activities, National Service Scheme, NCC, Hostel Accommodation, other facilities in hostels, Community dining, Mess & Canteen services in hostels and other welfare activities. Two units of NSS and provision for training under the NCC for Boys and Girls are also available in the campus.

Apart from these facilities students from socio-economically weaker section are given opportunity to earn some income in the scheme "Earning while Learning" run by the BhaiGurdas Library.





## INTERNAL QUALITY ASSURANCE CELL

**Director** : Prof. Ashwani Luthra

**Assistant Directors** : Dr. Tejwant Singh Kang, Dr. Gagandeep Kaur Gahlay,  
Dr. Aditya Sunkaria, Dr. Rekha Handa

**Assistant System Analysts** : Mr. Bhupinder Singh Thakur, Mr. Harpreet Singh

In pursuance of the National Assessment and Accreditation Council's (NAAC) Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education an Internal Quality Assurance Cell (IQAC) is established as a post-accreditation quality sustenance measure. As per NAAC's "*Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions*", the Office of IQAC is to work with specified objective and strategies to perform expected functions as per the following:

The primary objectives of IQAC are

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

IQAC shall evolve mechanisms and procedures for

1. The relevance and quality of academic and research programmes;
2. Equitable access to and affordability of academic programmes for various sections of society;
3. Optimization and integration of modern methods of teaching and learning;
4. The credibility of evaluation procedures;
5. Ensuring the adequacy, maintenance and proper allocation of support structure and services;
6. Sharing of research findings and networking with other institutions in India and abroad.

Some of the functions expected of the IQAC are

1. Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
2. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
3. Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
4. Dissemination of information on various quality parameters of higher education;
5. Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
6. Documentation of the various programmes/activities leading to quality improvement;



7. Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
8. Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
9. Development of Quality Culture in the institution;
10. Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

Activities in the 2019-20:

- The University got 55<sup>th</sup> rank in University ranking and 81<sup>st</sup> rank in Overall ranking of NIRF- India Ranking 2019 and 51<sup>th</sup> rank in University and 88<sup>th</sup> rank in Overall Category in NIRF 2020.

Year	University Ranking	Overall Ranking
2020	51	88
2019	55	81

- In THE WEEK-HANSA Research-Best University Survey Ranking- 2019 University received following ranks

Multi-Disciplinary Universities –All India Rank	Multi-Disciplinary Universities –North Zone
14	7

- In India Today Group-MDRA Best Universities Ranking 2019, University got 17<sup>th</sup> rank among Overall Ranking in General Government University category.
- SWACHH CAMPUS RANKING 2019 of Higher Educational Institutions: Under Ranking of Higher Educational Institutions, the University got 2<sup>nd</sup> Rank at National level amongst the cleanest Higher Educational Institutions in the country in the category ‘Government Residential Universities’.
- NAAC sponsored Assessors Orientation Programme was organized on 27.08.2019. As many as 44 participants including Senior Professors, former Vice-Chancellors and Directors from various Higher Education Institutes (HEI's) of Northern India attended the workshop.
- IQAC in collaboration with QS-I-GAUGE conducted one day workshop on Rating/Accreditation as a tool for improvement in quality of higher education on 24.02.2020. A large number of participants from various colleges affiliated to university and other colleges from various regions of Punjab and India took part in the workshop.
- University data were submitted to All India Survey on Higher Education (AISHE) 2019-20 on its portal and QS-IGauge Rating 2020.



## BHAIR GURDAS LIBRARY

<b>Librarian</b>	:	Professor Amit Kauts, Professor Incharge (Library)
<b>System Manager</b>	:	S.Sarabjit Singh
<b>Assistant Librarian</b>	:	S.Surinder Singh Ghuman
	:	Dr. Sarita Rani
	:	Mrs. BaljitKaur
	:	Sh.Satish Kumar
	:	Dr. Kulvir Kaur
	:	Dr.Rajwant Kaur
	:	Dr. Jatinder Singh
	:	Mrs.Nishi Handa
	:	Mrs.Parminder Jit Kaur

University Library was established in March 1970. In 1979, it was shifted to the present building of five storey, inverted pyramid shaped magnificent building, directly visible from the main gate of the University on the Grand Trunk Road. It is centrally located with teaching departments all around. University Library has been named after the great Sikh Scholar BhaiGurdas and is popularly known as BhaiGurdas Library. BhaiGurdas had a rare privilege of taking dictation from the fifth Sikh Guru, Guru Arjan Dev Ji for the compilation of the holy scripture of the Sikhs, the AdiGranth.

The library remains open on all days of the year except on two National Holidays i.e. 26<sup>th</sup> January, and 15<sup>th</sup> August.

### Library Timings:

Monday – Friday	9 AM – 9 PM
Saturdays, Sundays and other holidays	9 AM – 5 PM
Air-conditioned Reading Hall	24 hours open

Currently, University library has a collection of 5,23,821 books and other documents. From Jan to June 2019, the library has purchased 4423 books of different subjects.

### Acquisition Section

Number of books and other reading materials processed during the Jan-June, 2019

English	:	2673
Hindi	:	65
Punjabi + Punjabi Reference Library	:	1079
Sanskrit	:	21
Gifted Books	:	136
Foreign Language	:	13

Apart from books mentioned above, University library also purchased and processed 436 books for University Constituent Colleges.

Name of the College	Total number of Books Purchased
Guru Nanak Dev University College, Nakodar	376
Guru Nanak Dev University College, Kalanaur	60

### Technical Section

All purchased and gifted books were classified and catalogued by this section.

### Circulation Section

During Jan to June 2019, a total of 11697 members were enrolled as follows:-

Undergraduate	:	4662
Postgraduate	:	4610





M. Phil	:	237
Other Members (Teachers & Employees)	:	2188
Total No. of Issued books	:	10534
Total No. of Returned books	:	11387

### **Periodical Section**

For Jan to June 2019 library has subscribed 178 printed research journals (60 Foreign Journals and 118 Indian journals). Library has also received 153 journals as gratis from various government departments, educational institutions and organizations. "IEEE ASPP+POP" Online database has been subscribed by the library. Through this database university is getting access to 192 IEEE online journals + 1700 Conference Proceedings related to Electronics Technology Department, Computer Science Department & Computer Engineering Department. Bibliographic online databases "SCOPUS" & "SciFinder" have also been subscribed by the library. 2087 E-journals of various publishers have been subscribed by the library. Online access to 7040 Journals, Bibliographic Databases and some other databases are available through E-ShodhSindhu. In addition to this 240 backsets of Journals were also processed.

### **Rare Books & Manuscripts/Theses/Dissertations section**

During (Jan -June 2019) 40 Architectural reports were processed by the section.

### **Departmental Libraries**

The university library has 22 departmental libraries. BhaiGurdas Library has transferred 437 books to different departmental libraries.

### **Binding Unit**

Binding of 487 books, 95 journals and 72 month-wise bound volumes of newspapers were done by this section. In addition to this 31 theses were also rebound.

### **DELNET**

University library is a member of DELNET (Developing Library Network, New Delhi). It helps the faculty members and researchers to procure those books, articles and documents from other educational institutions which are not available in our library.

### **Computer Section**

The library has its own computer section. All the library operations such as housekeeping, bibliographical services, cataloguing, preparation of database of books with complete bibliographical details and serial control are carried out by computer section. Bar coding of new books is being done at a rapid speed in order to make the circulation fully computerized. Section has prepared a number of databases of books, periodicals, Manuscripts, etc. Students, research scholars and faculty members are constantly kept aware of the latest information/books/journals/e-journals through e-mail by this section.

INFLIBNET Centre was provided access to anti plagiarism software namely 'Urkund'.

### **Website**

University library has its own web page. The address of this website is <http://library.gndu.ac.in>. The library web page can also be accessed from Guru Nanak Dev University website [www.gndu.ac.in](http://www.gndu.ac.in). This website contains useful information about library services.

### **OPAC (Online Public Access Catalogue)**

University library has prepared database of books in English, Hindi & Punjabi Languages. As soon as new books are purchased and processed, their bibliographic description is added to OPAC. Web OPAC is also available at <http://library.gndu.ac.in>.

### **Digital Lab**

Soft copies of M.Phil.dissertations, Ph.D. theses, books, census reports and gazetteers are available in this section. Electronic journals can be accessed from this section and students are trained how to



access e-journals and e-databases. Wi-Fi Facilities is also available in reading hall from 5.00 PM to 9.00 AM all the days.

(01/07/2019 to 30/06/2020)

<b>Librarian</b>	:	Professor AmitKauts, Professor Incharge (Library)
<b>System Manager</b>	:	S.Sarabjit Singh
<b>Assistant Librarian</b>	:	S.Surinder Singh Ghuman
	:	Dr. Sarita Rani
	:	Sh.Satish Kumar
	:	Dr. KulvirKaur
	:	Dr. Jatinder Singh
	:	Mrs.Nishi Handa
	:	Mrs.ParminderJitKaur

Currently, University library has a collection of 5,27,012 books and other documents. From Jan 2019 to June 2019, the library has purchased 3191 books of different subjects.

#### Acquisition Section

Number of books and other reading materials processed during the year 2019-20

English	:	1856
Punjabi + Punjabi Reference Library	:	140
Gifted Books	:	631
AIS Centre	:	517

Apart from books mentioned above, University library also purchased and processed 47 books for University Constituent Colleges and Regional Campus.

Name of the College	Total number of Books Purchased
Guru Nanak Dev University College, Verka	47

#### Technical Section

All purchased and gifted books were classified and catalogued by this section.

#### Circulation Section

During July 2019 to June 2020, a total of 11696 members were enrolled as follows:-

Undergraduate	:	4662
Postgraduate	:	4609
M. Phil	:	237
Other Members	:	2188
Total No. of Issued books	:	18232
Total No. of Returned books	:	15936

#### Periodical Section

For the academic year 2019- 2020 library has subscribed 180 printed research journals (60 Foreign Journals and 120 Indian journals). Library has also received 150 journals as gratis from various government departments, educational institutions and organizations. "IEEE ASPP+POP" Online database has been subscribed by the library. Through this database university is getting access to 190 IEEE online journals + 125 Conference Proceedings related to Electronics Technology Department, Computer Science Department & Computer Engineering Department. Bibliographic online databases "SCOPUS" & "SciFinder" have also been subscribed by the library. 2060 E-journals of various publishers have been subscribed by the library. Online access to 7032 Journals, Bibliographic Databases and some other databases are available through E-ShodhSindhu. In addition to this 293 backsets of Journals were also processed.



### **Rare Books & Manuscripts/Theses/Dissertations section**

In the academic session (2019-20) 40 Architectural reports, 69 Food Science & technology reports, 500 Ph.D. theses were processed by the section.

### **Electronic Theses and Dissertations Lab**

BhaiGurdas Library has uploaded 324 theses on ShodhGanga.

### **Departmental Libraries**

The university library has 22 Departmental libraries. BhaiGurdas Library has transferred 949 books to different departmental libraries.

### **Binding Unit**

Binding of 575 books, 290 journals and 54 month-wise bound volumes of newspapers were done by this section.

### **DELNET**

University library is a member of DELNET (Developing Library Network, New Delhi). It helps the faculty members and researchers to procure those books, articles and documents from other educational institutions which are not available in our library.

### **Computer Section**

The library has its own computer section. All the library operations such as housekeeping, bibliographical services, cataloguing, preparation of database of books with complete bibliographical details and serial control are carried out by computer section. Bar coding of new books is being done at a rapid speed in order to make the circulation fully computerized.

### **Website**

University library has its own web page. The address of this website is <http://library.gndu.ac.in>. The library web page can also be accessed from Guru Nanak Dev University website [www.gndu.ac.in](http://www.gndu.ac.in). This website contains useful information about library services.

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### **Digital Lab**

Soft copies of M.Phil.dissertations, Ph.D. theses, books, census reports and gazetteers are available in this section. 88 CDs of books have been added during this year. Electronic journals can be accessed from this section and students are trained how to access e-journals and e-databases. An orientation program was organized from 23-1-2018 to 2-2-2018 for faculty and research scholar regarding availability and use of e-resources provided by INFLIBNET under Shodhsindhu. Wi-Fi Facilities is also available in reading hall from 5.00 PM to 9.00 AM all the days.



## CENTRE FOR IT SOLUTIONS

### Introduction and Functions of the Office

The “Centre for IT Solutions” is established with the vision for uplifting the computerization of various processes by providing IT related services like Software Development, Consultancy Services and Website Designing & Management etc. to enhance the efficiency and transparency in the University. The Centre is providing these services to various departments of University as well as outside of University. The Centre has three computer laboratories equipped with desirable configuration of hardware and software. The staff of Centre is primarily involved in Software Development and Maintenance to cater the IT related requirements of the University. As per syndicate meeting dated 25.02.2019 vide para 4.1, the two job oriented courses PGDCA and DCA were approved in Centre for IT Solutions from the session 2019-20. The centre has taken an initiative to start these job oriented courses to spread professional education in the border area belt of region. The staff of centre is fully equipped to teach these courses. The students are also given practical exposure of software development.

The technical expertise of centre is utilized during online centralized state level admissions to various Law and B.Ed. courses in different Universities/Institutes/Colleges throughout the state. The centre also provides its technical services for recruitment of staff in schools and colleges of Punjab. The database of Inter Disciplinary Courses for various departments of the University campus is being prepared and managed by the centre in every semester which facilitates the students to fill their choices online for ID- courses using online software application. The centre imparts computer training to the employees of the University. The laboratories of centre are also used for computer proficiency test for recruitment as well as promotion of employees. The staff of centre has played an important role in redesigning and development of University website. The centre also maintains the official website of University on regular basis.

The infrastructure support available in the centre is provided for conducting practical classes and practical examinations of students from different departments. The online tests are also conducted in the laboratories of centre for placement of students. The internet facility is available in computer laboratories, rooms of officers and office of centre. The help desk facility is established in one of the computer laboratories for helping the students to fill their application/examination forms through online process. The results of entrance tests during admission process in the university campus and its regional campuses are also compiled in the centre.

### Staff Details

Mr. Tirath Singh, System Administrator & Incharge

Mr. Dhanpreet Singh Dhingra, System Manager (opted Premature Retirement in Feb, 2020)

Mr. Bhupinder Pal Singh, System Manager

Mr. Vishal Malhotra, System Manager (Joined in Mar, 2020)

Mr. Sandeep Sood, Sr. Programmer

### Activities in the Calendar Year (01.01.2019 to 30.06.2019)

- Software Development and Maintenance.
- Conducted admission process of PGDCA and DCA courses started in 2019.
- Result Preparation of Entrance Tests during admission to various courses in the University campuses.
- Conducted “Computer Proficiency Test” for recruitment and promotion of employees as per requirement of University.



- Maintenance of University website [www.gndu.ac.in](http://www.gndu.ac.in).
- “Help Desk facility” for online Application/Examination form submission, Hall Ticket/ Admit Card Downloading, Online Choice filling for ID-Courses etc.
- Provided computing facilities to the Students, Research Scholars and Faculty for work involving statistical analysis of data and scientific calculations.
- Conducted “Online Tests” in the computer laboratories of the centre for placement of students.
- Provided “Computer Training” to the employees of University for their promotion purpose as per requirement of University.
- Data management and processing for online ID-Courses registration.
- Provided technical expertise and consultancy for development of Online Software Applications for Punjab Government projects.

**Activities in the Calendar Year (01.07.2019 to 30.06.2020)**

- Software Development and Maintenance.
- Teaching of PGDCA and DCA full time courses run under Centre for IT Solutions.
- Developed safe and secure mechanism for online admission of UG-Courses in the University Campus and its associated Regional Campuses during crucial situation of COVID-19 throughout the world.
- Conducted Centralized Online Counseling of 3-Year and 5-Year Law courses for admission to different institutes situated throughout the Punjab state for session 2020-21.
- Conducted “Computer Proficiency Test” for recruitment and promotion of employees as per requirement of University.
- Maintenance of University website [www.gndu.ac.in](http://www.gndu.ac.in) .
- “Help Desk facility” for handling online admission and recruitment related queries.
- Provided computing facilities to the Students, Research Scholars and Faculty for work involving statistical analysis of data and scientific calculations.
- Conducted “Online Tests” in the computer laboratories of the centre for placement of students.
- Provided “Computer Training” to the employees of University for their promotion purpose as per requirement of University.
- Data management and processing for online ID-Courses registration.

**Achievements in the Calendar Year (01.01.2019 to 01.06.2019)**

- Started two full time job oriented courses PGDCA and DCA in the Centre for IT Solutions.
- Developed and implemented web based “File tracking System (FTS)” successfully to track the status of files in the University.
- Developed Web Portal for “Open Distance Learning (ODL)” to spread the education through distance learning mode.
- Developed “Recruitment Portal” to facilitate the candidates for online submission of application form.
- Enhanced & upgraded the features of “College Development Council Portal” for facilitating the colleges and administration of University by incorporating the ‘Digital Pen’ technology.
- Taken an initiative to establish in-house “Hardware Cell” to handle day-to-day hardware (Computer/Printer/Photostat/Scanners/UPS) related issues, filling of toners for





printers/Photostat Machines and issues related to Boom barriers installed in the University. The establishment of this cell has definitely facilitated the Offices, Departments and different branches in the institution during normal as well as crucial situation of COVID-19 which has subsequently enhanced the efficiency and saved the money of University.

- Taken initiative to establish in-house “Internet Maintenance Cell” to handle day-to-day Internet related issues in the Offices, Departments and different branches of the University. The establishment of this cell has ensured the 24\*7 internet connectivity in the University Campus and facilitated the teachers, Students and employees to perform their educational and official activities effectively and efficiently.
- Developed “Lecture Basis (Part Time) Teacher’s Payment Portal” to facilitate the part time teachers for online submission & speedy processing of their salary bills.
- Enhanced the features of “Faculty Portal” for facilitating the teachers of University to add and update their faculty details like research publications, books, research projects etc. related to their profiles through online process.
- Enhanced the features of “Re-evaluation Portal” for facilitating the students of University by incorporating the re-evaluation facility to the students studying under Credit Based Grading Evaluation System in the University.
- Enhanced the features of “Punjab College Admissions Portal” for online admission of students in various colleges affiliated to Guru Nanak Dev University, Amritsar.
- Upgraded the Computer Laboratories of Centre.

#### **Achievements in the Calendar Year (01.07.2019 to 30.06.2020)**

- Developed “Online Centralized Stock register (OCSR)” portal to store information about all the permanent stock items purchased by different departments/offices/branches of University.
- Developed web based “Online Purchase System (OPS)” Portal for submission of requests initiated by different departments for further approval from competent authority of University.
- Initiated the process of data integration related to different portals like admission, accounts, hostels, examination etc. with single point registration to generate unique identification (UID) of students from session 2020-21.
- As per orders of Punjab Government, Website has been developed having end-to-end online features for conducting “Centralized Online Counseling” for admission to 3-Year and 5-Year Law courses in different institutes situated throughout the state for session 2020-21.
- Enhanced the features in web based “File tracking System (FTS)” successfully to track the status of files in the University.
- Enhanced the features in “Employee Portal” successfully to facilitate the employees and administration of University.
- Revamped the website of Human Resource Development Centre (HRDC) of University.
- Upgraded the web based portal of “Life Long Learning” Department by introducing the features of online fee payment through NetBanking/Credit Card / Debit Card and reporting.
- Developed web based software application for inviting applications from the teachers for attending Refresher Courses, General Orientation Courses and Short Term Courses at Human Resource Development Centre (HRDC) of the University.
- Enhanced the features of “Punjab College Admissions Portal” for online admission of students in various colleges affiliated to Guru Nanak Dev University, Amritsar.
- Upgraded the Computer Laboratories of Centre.

#### **Innovations and Best Practices (01.01.2019 to 30.06.2020)**

- To keep the surroundings clean and green.



- To maintain the discipline in the centre.
- To motivate and support staff to work in a team and synchronization.
- To add, upgrade and maintain the infrastructure in the computer laboratories of centre.

**Plans of Department for Next Session Year (2019-20)**

- To develop an “Online Centralized Stock Register Portal” to computerize the stock register of University to facilitate the administration to seek any information regarding the status of inventory on a ‘single click’.
- To develop an “Online Purchase System” for automation of process involved in taking sanction of purchase from competent authorities.
- To develop a “Conference Hall Booking Portal” for facilitating the Departments of University to book Conference Hall/Auditorium through online process.
- To enhance the features of “Guest House Portal” for facilitating the guests to book the rooms in the all the guest houses of University through online process.
- To develop a Web Portal for “Online Studies” to spread the education through online learning mode.
- To enhance the features of web based “File Tracking System (FTS)” to facilitate the university employees, officers and authorities for tracking the status of any file during processing period.
- To develop web based software application for inviting applications from the teachers for attending Refresher Courses, General Orientation Courses and Short Term Courses at Human Resource Development Centre (HRDC) of the University.
- To upgrade the web based portal of “Life Long Learning” Department by introducing the features of online fee payment through Net Banking/Credit Card/Debit Card and reporting.
- To revamp the website of Human Resource Development Centre (HRDC) of University.
- To add more static & dynamic features in the University website.

**Plans of Department for Next Session Year (2020-21)**

- To enhance features of “Online Centralized Stock Register Portal” to facilitate the administration as well as concerned departments to seek any information regarding the status of inventory.
- To enhance features of “Online Purchase System (OPS)” for automation of process involved in taking sanction of purchase from competent authorities.
- To develop a “Conference Hall Booking Portal” for facilitating the Departments of University to book Conference Hall/Auditorium through online process.
- To develop “Centralized Purchase System(CPS)” to make purchase of items for University at centralized place and facilitate the administration for retrieving information regarding status of inventory managed at centralized location in the University.
- To involve in development and implementation of website for “Online Studies” to spread the education through online learning mode.
- To develop a new website for Alumni Department to include the features mainly of ”online Registration” for alumni life membership and “Online Donation”.
- To integrate the existing Web-Based software applications.
- To add more static & dynamic features in the University website.



## UNIVERSITY PLACEMENT CELL

**Prof. In-Charge Placement** : Dr. Bikramjit Singh Bajwa

**Asstt. Placement Officer** : Dr. Amit Chopra

The Placement Department in Guru Nanak Dev University was established in March 1998 to cater the needs of university students for their placements in various institutions / organizations – both Govt. and Private having national / international reputation. Since then this office has performed remarkably well both in the matter of placements and providing academic guidance to the students. Students of professional courses are helped to do their industrial training in multinational companies in India and abroad. Interaction of faculty members with company officials is arranged to get feedback regarding requirements of industry. It has helped the departments to revise and update their syllabi as per industry demands. Database of a big number of potential employers has been prepared. Regular interaction with industry through letters, phone, emails and personal visits is made to develop a long term relationship between industry and university. Career Guidance and Personality Development Seminars, Workshops and Guest Lectures are organized regularly to improve the performance of students in job market.

Following is the list of companies that visited from 01.01.2019 to 30.06.2020 for the campus placements of students of passing out batch 2019 and 2020 and selected 1182 students:

### Batch 2019:

Sr. No	Company Name	No. of Students		Course	Annual Pay Package
1.	Bandhan Bank	08	08	MBA	3.20
2.	Azure Power	04	04	MBA	6.00
3.	Ludhiana Beverages	02	02	B. Tech. Food	2.28
4.	Ricela (Off-Campus)	01	01	B. Tech. Food	4 months internship Stipend Rs.10430 pm
5.	Jaro Education	01	01	ECE	5.64
6.	Capgemini	32	07 25	BCA Aff. Colleges	2.50
7.	IOL Pharma.	13	05 08	MBA M.Sc. Chem.	4.80 3.30
8.	Berger Paints	01	01	MBA	5.50
9.	Bestseller	03	01 01 01	MBA MCA FYIC B.Sc. Eco.	2.82
10.	Nagarro	06	05 01	CSE MCA	4.00
11.	Wipro	07	07	CSE	3.50
12.	ICICI Prudential	16	16	MBA	2.60
13.	Jubilant Chemsys	13	13	M.Sc. Chem.	2.75
14.	Apollo Munich	11	11	MBA	3.00
15.	TCNS Clothing	10	10	MBA	2.50
16.	Bajaj Allianz	09	09	MBA	3.50



Sr. No	Company Name	No. of Students		Course	Annual Pay Package
17.	Velite Pharmaceuticals	04	01 03	M. Pharma. B. Pharma.	1.80 1.56
18.	Internshala	88	88		Stipend upto 15,000/-
19.	Idea Usher	01	01	CSE	Stipend 10,000/-
20.	GOTESO	01	01	ECE	3.00
21.	Value Creatives	01	01	MCA	Stipend 5,000/-
22.	Click Labs	01	01	CSE	Stipend 10,000/-
23.	DefactoInfotech	01	01	CSE	Stipend 7,000/-
24.	TCS DISQ	01	01	CSE	Stipend 15,000/-
25.	Razorpod	01	01	MCA	Stipend 8,000/-
26.	Cadence Design Systems	01	01	CSE	6 months internship
27.	Omninos Solutions	01	01	MCA	Stipend Rs. 7,000/-
28.	Ditstek (DITS)	01	01	CSE	Stipend Rs. 7,000/-
29.	E & Y	01	01	CSE	6 months internship
30.	Azure Power	01	01	ECE	Stipend Rs. 15,000/-
31.	Decision Minds	01	01	CSE	Stipend Rs. 5,000/-
32.	Mankind Pharma.	07	01 03 02 01	M. Pharma. M.Sc. Chem. M.Sc. Micro. B. Pharma.	3.85 3.35
33.	IDS Infotech	05	04 01	B. Pharma. BBA	4.20
34.	UAS International	17	17	MBA	Summer internship Stipend Rs. 5,000/-
35.	Chegg India	03	02 01	CSE MCA FYIC	Internship
36.	SBI Life Insurance	07	07	MBA	3.00
37.	ASG Technologies	01	01	CSE	6 months internship
38.	Jaro Education	02	01 01	MBA ECE	7.50 5.64
39.	Wipro	20	20	Aff. Colleges	1.88
40.	HDFC AMC	04	04	MBA	3.00
41.	J Marathon	25	25	MBA	Summer Internship Stipend 4-10K
42.	Berger Paints	01	01	MBA	Summer Internship
43.	Jubilant Chemsys	01	01	Ph.D. Chemistry	6.00
44.	Byjus	01	01	MBA 1 <sup>st</sup> year	10.00
45.	Majha House	07	07	MBA	Summer Internship
46.	Tata Consulting Engineers	01	01	M. Tech. Urban Planning	5.00
47.	Ravenbhel	05	02 01 02	B. Pharma. M. Pharma. M.Sc. Chem.	1.80



Sr. No	Company Name	No. of Students		Course	Annual Pay Package
48.	Nectar Life Sciences	09	05 02 02	M.Sc. Micro. M. Pharma. B. Pharma.	1.76
49.	Walmart	11	11	MBA	Summer Internship
50.	Statusbrew	01	01	CSE	Internship
51.	Bridge Group Solutions	06	06	MBA	Summer Internship Stipend Rs. 6,000/-
52.	OAT India	03	01 01 01	MCA CSE ECE	Internship Stipend Rs. 10,000/-
53.	Shikshit Bharat	23	23	MBA	Summer Internship Stipend Rs. 5,000/-
54.	Byjus	02	02	MBA	10.00
55.	Mankind Pharma.	01 01	01 01	Ph.D. B. Pharma.	6.00 3.35
56.	Cut of Joy	14	11 03	MBA M.Sc. Eco.	Summer Training
57.	Omics International	26	12 05 03 02 02 01 01	M.Sc. Micro. M. Pharma. Human Gen. M.Sc. Mol. Bio M.Sc. Biotech M.Sc. Chem. M.Sc. Food	2.00
58.	Nestle	01	01	B. Tech. Food	Internship
	<b>TOTAL</b>	<b>447</b>			

**Batch 2020:**

Sr. No	Company Name	No. of Students		Course	Annual Pay Package
1.	TCS Digital	11	11	CSE	7.00
2.	TCS Codevita Ninja	44	39 01 02 02	CSE ECE MCA FYIC MCA	3.36 3.53
3.	TCS Ninja	58	44 11 03	CSE ECE MCA	3.36 3.53
4.	Nagarro Boot Camp	08	03 03 02	CSE CSE CSE	5.00 4.00 Internship
5.	KPMG	21	14 07	CSE ECE	5.10
6.	Capgemini	119	89 27 02 01	CSE ECE MCA MCA FYIC	3.80





Sr. No	Company Name	No. of Students		Course	Annual Pay Package
7.	Infogain	27	21 03 02 01	CSE ECE MCA MCA FYIC	3.50
8.	SourceFuse Technologies	02	01 01	ECE CSE	4.50 with internship stipend Rs. 10,000 pm
9.	Jaro Education	02	01 01	CSE CSE	12.00 5.64
10.	Khanna Paper Mills	04	03 01	ECE Mechanical	3.75
11.	Xenon Stack	08	05 02 01	MCA CSE ECE	4.20
12.	Grazitti Interactive	03	02 01	CSE MCA	3.13
13.	Info Objects	08	06 02	CSE MCA	4.50
14.	Chicmic	05	04 01	CSE CSE	3.60 Internship
15.	E & Y	20	12 04 04	CSE ECE MCA	3.62
16.	Paxcom	01	01	CSE	4.50
17.	SAP Labs	09	03 01 05	CSE Aff. Colleges Other Colleges	Stipend Rs. 25,000+M.Tech.
18.	CHC Consulting	03	02 01	ECE Mechanical	3.10
19.	Nagarro	01	01	CSE	4.00
20.	Stylumia	03	02 01	CSE CSE	12.00 6 month Internship with Rs. 25,000 stipend
21.	ICICI Bank	18	17 01	MBA M.A.B.E.	4.12
22.	Bebo Technologies	04	04	CSE	3.10
23.	Code Brew	15	12 02 01	CSE MCA (FYIC) MCA	3.00 to 4.50
24.	Cognizant	13	12 01	CSE ECE	4.00
25.	Berger Paints	01	01	MBA	5.75
26.	MIND Infotech	02	01 01	CSE MCA	3.50
27.	Wipro	23	22 01	CSE ECE	3.50



Sr. No	Company Name	No. of Students		Course	Annual Pay Package
28.	75Way Technologies	04	03 01	MCA CSE	2.00
29.	HDFC Life	23	23	MBA	4.25
30.	Jubilant	05	03 02	M.Sc. Chem. App. Chem.	2.75
31.	Farelabs	08	07 01	App. Chem. Food Tech.	6 months Internship
32.	IOL Chemicals	09	09	M.Sc. Chem.	3.50
33.	Indswift	08	08	App. Chem.	6 months Internship
34.	Amdocs	14	14	CSE	5.00
35.	Bandhan Bank	13	13	MBA	4.00
36.	APJ Satya Research Foundation	03	03	App. Chem.	6 months Internship
37.	ConsernPharma.	05	05	App. Chem.	6 months Internship
38.	CSIR IBHT	01	01	App. Chem.	6 months Internship
39.	Integral BioSciences	02	02	App. Chem.	6 months Internship
40.	Jackson Laboratories	04	04	App. Chem.	6 months Internship
41.	MedimaxPharma.	01	01	App. Chem.	6 months Internship
42.	Sun Pharma.	01	01	App. Chem.	6 months Internship
43.	GlenmarkPharma.	01	01	App. Chem.	6 months Internship
44.	Capgemini	36	04 32	BCA/B.Sc. IT Aff. Colleges	2.50
45.	IDSIL Infotech	25	04 01 02 02 01 01 02 02 03 03 03 01	B. Pharma. B. Tech. Food B. Physio. M. Pharma. M.Sc. Botany M.Sc. Chem. M.Sc. Env.Sc. M.Sc. Food M.Sc. Human Genetics M.Sc. Micro. M.Sc. Mol. Bio M.Sc. Zoology	4.80
46.	Xenon Stack	03	03	CSE	4.50
47.	ITC Foods	12	02 10	B. Tech. Food Other Colleges	5.00
48.	Jaro Education	02	02	MBA	6.78
49.	ICICI Prudential	11	11	MBA	4.00
50.	Lido Learning	01	01	B. Tech. CSE	14.00
51.	IOL	01	01	MBA	4.80
52.	Ralson	01	01	MA Sociology	2.04
53.	Decathlon	06	02 04	MBA	2.52 Summer Internship
54.	Software AG	08	07 01	CSE ECE	5.25
55.	Wipro Wase	03	03	BCA	Rs. 25,000 Stipend + Free M.Tech.



Sr. No	Company Name	No. of Students		Course	Annual Pay Package
56.	Wipro	11	08 03	CSE ECE	3.50
57.	Byju's for Boys	07	05 02	MBA CSE	10.00
58.	Internshala internships	67	67		Stipend upto Rs16000 Per Month
59.	Capgemini	01	01	CSE	3.80
60.	Byju's for Girls	05	04 01	MBA MCA (FYC)	8.00
	Total	735			





**The Placement Department has conducted various Seminar/ Webinar/ Workshop/ FDP program as listed below from 1st Jan 2019 to 30th June, 2020:**

S.No.	Year	Program	Topic	Date	Organization
1.	2019	Seminar	Magical Skills for Successful Professional Life	21-01-2019	Mr. RohitNarang (C.A.)
2.	2019	Webinar	Artificial Intelligence, Role of Machine & Deep Learning	30-01-2019	Amdocs
3.	2019	Seminar	Chemistry in Pharmaceutical Industry	07-02-2019	Jubilant Chemsys, Noida
4.	2019	Webinar	Getting a Head Start in Your Career	07-02-2019	TCS
5.	2019	FDP	Cloud Infrastructure and Security	15-02-2019	TCS
6.	2019	Student Workshop	Cloud Infrastructure	15-02-2019	TCS
7.	2019	Guest Lecture	Product Design and Make in India	20-02-2019	Mr. Srinivas Chamorthy, (CYME Automation Systems Pvt)
8.	2019	Webinar	Blockchain Revolution	28-02-2019	TCS
9.	2019	Webinar	Clearing the picture of Data Science in and around AI/ML	06-03-2019	Amdocs
10.	2019	FDP	Agile, Cloud and Analytics - Recent Trends in IT Industry	08-03-2019	TCS
11.	2019	Student Workshop	Business 4.0 - Introduction	08-03-2019	TCS
12.	2019	Seminar	Hackathon event "Hack Zero to One Edition 2.0"	08-03-2019	TCS
13.	2019	Webinar	Use of Kafka and Spark streaming for near Real Time data Processing	28-03-2019	Amdocs
14.	2019	Interaction	Visit of Capgemini Leadership Team	01-04-2019	Capgemini
15.	2019	Seminar	TCS Contest Promotion Roadshow	02-04-2019	TCS
16.	2019	Lecture	Opportunities to Grab-Skills to have for Food Technologists	03-04-2019	Mr. Sidhant Banura
17.	2019	Seminar	Boot Camp Program	18-04-2019	Nagarro
18.	2019	Lecture	How to Prepare Yourself and How to Present yourself	22-04-2019	Mr. Bhavesh Sood (E & Y)
19.	2019	One Month Workshop	Women Entrepreneurship Development Program	22-04-2019	NITCON
20.	2019	Seminar	TCS Post Offer Connect Program	28-05-2019	TCS
21.	2019	Guest Lecture	Economic Times in Campus (ETIC)	29-08-2019	Mr. Naresh Kapoor
22.	2019	Student Workshop	How to Crack Group Discussion & Personal Interview	02-09-2019	PIBM, Pune
23.	2019	Seminar	Induction Program	04-09-2019	Coding Ninjas
24.	2019	Seminar	Digital Impact Square (DISQ)	08-09-2019	TCS



S.No.	Year	Program	Topic	Date	Organization
25.	2019	Seminar	Innovation and Product Development	03-10-2019	Mr. Srinivas Chamorthy, (CYME Automation Systems Pvt)
26.	2019	Student Workshop	Agile, Cloud and Analytics - Recent Trends in IT Industry	10-10-2019	TCS
27.	2019	FDP	Business 4.0 and Machine Learning	10-10-2019	TCS
28.	2019	Seminar	BARC Outreach Programme	14-10-2019	BARC, Mumbai
29.	2019	Seminar	IBM Cloud and Blockchain	22-10-2019	IBM
30.	2019	Seminar	Post Offer Connect Program	11-12-2019	TCS
31.	2019	FDP	4 <sup>th</sup> Revolution in the industry termed as Industry 4.0	18-12-2019	TCS
32.	2020	Seminar	Digital Transformation in Traditional Business	12-02-2020	Amritsar Founder
33.	2020	Webinar	Blockchain for Enterprise	11-04-2020	IBM
34.	2020	Webinar	Speeding to Cloud with Cloud Paks	14-04-2020	IBM
35.	2020	Webinar	Codevita competition	08-05-2020	TCS
36.	2020	Webinar	Smart route to market : enabling data driven sales and marketing Strategy	20-05-2020	KPMG
37.	2020	Webinar	Planning Campus Placements in COVID-19 world	23-05-2020	Superset
38.	2020	Webinar	Queries of students related to placements	27-05-2020	Placement Department
39.	2020	Webinar	Impact of COVID-19 Pandemic on Career and Jobs	29-05-2020	CYME Automation Systems Pvt Ltd. Mr. Srinivas Chamorthy,
40.	2020	Webinar	IBM Cloud services and Academic Initiative Program	03-06-2020	IBM
41.	2020	Webinar	Gamified Hiring Process being adopted by TCS	05-06-2020	TCS
42.	2020	Webinar	What next after graduation - Opportunities for Higher Education and Government jobs	07-06-2020	RBI





## ALUMNI ASSOCIATION

01/04/2019 to 30/06/2020

Guru Nanak Dev University Alumni Association (GNDUAA) was set up in the year 2007. In the beginning, only offline membership facility was available, but now the University has rededicated itself to the cause of the alumni by launching a website to strengthen the relationship with alumni settled in India and abroad. The alumni can register themselves online on this portal (<http://alumni.gndu.ac.in>). The registration is completely free of any charges. After registration, the alumni are provided with unique ID/password to edit/update their information. The website is also updated with the achievements of the alumni and the University from time to time. A section for the Achievers Alumni has also been kept on the website, which provides brief profile of the renowned Alumni. The alumni can also put their views about the University on this website. Thus, the website has become a platform for the alumni to stay together through GNDUAA. The office is regularly collecting the details of alumni from the various departments of GNDU Campus & Regional Campuses and updates the list to strengthen the database. As of the total number of 15430 alumni members have registered themselves on the alumni website till date.

The alumni of the University have risen to great heights in diverse fields in the country and abroad. They are holding key positions in the Judiciary, IFS, IAS, PCS, Indian Police Services, Central Services, Educational Services and Punjab Civil Services. Our alumni have equally credible achievements in academics occupying the posts of Vice-Chancellors of various Central & State Universities and have also excelled in research in their respective fields. The alumni have equally excelled in IT, Pharmaceutical and other top industries and even have attained the top positions in multinational industrial houses and among the top inventors in the world. Alumni are well placed throughout the world serving in prestigious Government and private sectors like Intel, Siemens, GE, Accenture, HAL ISRO, P&G, BroadCom, Amazon, ST-Microelectronics & many more with pay packages upto **Rs. 40 lac**. The University is in process to obtain sanction from the government to receive contribution/funds from the alumni settled in India and in foreign countries.

The office of Dean Alumni Association also organized the University Level Alumni Meet on February 09, 2019 under the supervision and leadership of our dynamic Vice-Chancellor Prof. (Dr.) Jaspal Singh Sandhu. About 400 alumni participated in this Alumni Meet and shared their experiences and views with other participants. The alumni emphasized to increase the activities of the association and appealed the alumni to even generate funds for the alumnater. Justice Fatehdeep Singh (Hon'ble Judge, Punjab & Haryana High Court); S. Dilbag Singh (DGP, J & K); Dr. Manmohan Singh (IPS) Additional Director Intelligence Bureau; S. Gurdev Singh Sahota (ADGP-Retd.); Dr. Kunwar Vijay Pratap Singh (IGP & First Vice-President of AAGNDU Executive Council); S. Manjit Singh Njjar (Second Vice President of AAGNDU Executive Council) from UK; Mr. Rohit Mehra (Commissioner IT Ludhiana); Mr. Manohar Kant Lakhotia (Chairman, PSEB); Dr. Jasbir Singh Hundal (Registrar, Maharaja Ranjit Singh Punjab Technical University, Bathinda); Mr. Rajesh Sharma (Secretary, Education); Ranjit Bawa and Satinder Satti (both renowned Singer & TV/Cinema Artists), S. Balwinder Singh (Secretary, Dharam Prachar Committee) and so many State Town Planners, Industrialists attended this grand event. On this occasion, Dr. Kulwant Singh Dhaliwal (World Cancer Charitable Society) also shared his life experiences and views with the alumni of the University.

The Executive Council of AAGNDU was formed in the year 2015 and new members are being elected for three years. A meeting of the current executive council of AAGNDU has been organized and members participating in the meeting discussed about the current position and



progress of AAGNDU and future plans. The members also discussed and evaluated the nominations, for the members required for Executive Council of AAGNDU for 2019-22.

The regular meetings were held in office of Dean Alumni with the Alumni Teacher-in-Charges from various Departments under the:

- Faculty of Arts & Social Sciences, Economics & Business, Engineering & Technology, Sciences, Life Sciences, Languages, Physical Planning & Architecture, Education, Humanities & Religious Studies
- Faculty of Physical Education, Sports Medicine & Physiotherapy, Visual & Performing Arts, LAWS
- Regional Campuses Jalandhar, Gurdaspur, Sathiala & Fattu Dhingha

All these meetings helped in making the connectivity between Alumni Teacher-in-Charges and the alumni association. The Office Bearers at Departmental Chapters have again been formed to expedite the working. This will help in making strong relationship with the Alumni.

One of our renowned alumnus, Dr. Gurtej Singh Sandhu, who is one of the top five inventors in the world & top 4th world rank scientist, as measured by number of U.S. utility patents (1,300 U.S. utility patents), has been declared the sole recipient of Andrew S. Grove award 2018 by institute of Electrical and Electronics Engineers, USA. Wikipedia acknowledged him as Indian inventor in the fields of thin films processes and materials and semiconductor device fabrication. Currently he is the Vice-President of “Micron Technology, USA”, he has also been named among top 100 global innovators for Sixth Straight Year. Dr. Sandhu conferred upon Hon. Cauasa PhD in the previous convocation by our worthy Vice-Chancellor. An invited talk was also organized by GNDUAA at University Campus on March 06, 2019, in which Dr. Gurtej Singh Sandhu has expressed his views on “future of technology and role of innovation”, which was attended by 500 participants.

Dr. Dharambir K. Sanghera, Professor of Pediatrics, an Adjunct Professor of Pharmaceutical Sciences, and Director of the Genetic Epidemiology Laboratory at the University of Oklahoma Health Sciences Center (UOHSC) Sanghera visited University on May 08-09, 2019 and signed an MoU with the Guru Nanak Dev University and delivered a talk on “Genetic Drivers of Cardio-Metabolic Disease: Opportunities for Precision Therapeutics”.

The alumni association wishes strong bonds with the alumni in future and looks forward with participation of executive council to connect with each and every alumnus of the University.



## YOUTH WELFARE DEPARTMENT

**In-charge Youth Welfare**

**Prof. Hardeep Singh**

The Department organizes youth activities for the student artists studying in different affiliated colleges, constituent colleges and the University Campuses at Amritsar, Jalandhar, Gurdaspur. The youth activities undertaken by the Department are as follows:-

- To organize Hiking Trekking, Youth Leadership Training Camps during summer vacations at the University Students Holiday Home, Dalhousie.
- To conduct Workshops/Seminars on Theatre, Music, Fine Arts, Dance items.
- University Zonal Youth Festivals are organized for the students of affiliated colleges/campuses of Amritsar, Gurdaspur, Pathankot, Tarn Taran, Jalandhar, Kapurthala, Nawan Shahr districts and the Associate Institutes.
- To organize Inter-Zonal Final Youth Festival in which Ist & IInd position holders of all Zonal Youth Festival send their teams to participate.
- To organize Coaching Camps for students before participation in Inter-University Competitions.
- To organize and to participate in Inter-University North Zone and National Youth Leadership Training Camp sponsored by A.I.U.
- To participate in Inter-University North Zone & All India National Youth Festivals.
- To participate in South Asian Universities Youth Festival representing India.
- To participate in Inter-University Competitions organized by D.P.I. (Colleges). Punjab, Director Youth Services Punjab, Punjab Arts Council, Chandigarh, Panjabi Academy, Delhi & other Universities.
- Guru Nanak Dev University organized the Zonal Youth Festivals in Different Colleges.
- Guru Nanak Dev University won overall 2<sup>nd</sup> runner up position in National Youth Festival which was held at Chandigarh University, Chandigarh from 1-5 February, 2019.
- Guru Nanak Dev University had sent three items- Classical Dance, Light Vocal and Poster Making in South Asian Universities Youth Festival which was held at Pandit Ravishankar Shukla University, Amanaka, Raipur, Chhatisgarh from 22-26 February, 2019.
- Guru Nanak Dev University organized North Zone Inter-University Youth Festival from 25 to 29 December, 2019. Guru Nanak Dev University won "First Runners Up Trophy"
- Guru Nanak Dev University won Music Trophy in Inter-University National Youth Festival which was held at Amity University, Noida, Uttar Pradesh from 3-7 February, 2020.
- G.N.D. University had sent 1 item Light Vocal in South Asian Universities Youth Festival which was held at Kurukshetra University, Kurukshetra, Haryana from 24-28 February, 2020.

## UNIVERSITY GUEST HOUSE

Guru Nanak Dev University, Amritsar receives its guests and visitors to its Guest Houses located on the main campus and extend a neat, clean and a peaceful environment. The Guest house is surrounded by lush green gardens on its three sides and has abundant diversity of flora & fauna in its vicinity.

Fully furnished rooms with double bed, air conditioner, LED TV and round the clock hot and cold running water are available in the guest house. A fully functional kitchen serves to the needs of the guests and the facility provides free Wi-Fi access to the guests.

For convenience of our guests, the room bookings are done online.







## GURU AMAR DASS HOLIDAY HOMES, DALHOUSIE

**Director (Events & Hospitality)**

**Dr. Anish Kumar Dua**

The department manages two Holiday Homes of the University situated at Dalhousie (Guru Amar Dass Student's Holiday Home and Guru Amar Dass Teacher's Holiday Home)

Student's Holiday Home regularly hosts Youth Leadership Training, Hiking Trekking Camps & Inter-University Youth Leadership Camps. In addition to these activities, educational tours by the students of University & its affiliated colleges are also hosted there. Teachers Holiday Home accommodates guests in its well furnished rooms and the functional kitchens in these two facilities cater to the needs of the guests.

The teaching departments of main campus, regional campuses and colleges affiliated to the University organize tours of students to Dalhousie and the building of Students' Holiday Home is used for the comfortable stay of the students.

The renovation and repair of both the buildings in Dalhousie is done this year where civil-work and inner-furnishings were duly addressed.







## NATIONAL SERVICE SCHEME

### Introduction

The GNDU NSS Department started working in 1971. The purpose of NSS is to develop social awareness and responsibility, respect for work, self-confidence, brotherhood, selfless service and sacrifice among the students. The University Campus has 2 NSS Units in which 200 Volunteers are enrolled. Apart from this there are nearly 240 units with 24000 volunteers in the colleges affiliated to GNDU and the NSS office is involved in dealing with all the units.

### Staff details

Programme Coordinator (additional charge)	: Dr. Hardeep Singh Gujral
Field Organizer	: Mrs. JagjitKaur
Senior Assistant	: Mr. Pashora Singh
Daftary	: Mr. Lakhwinder Singh

### NSS Activities in the year 2019

1. The District Youth Parliament was organized on 17, 19 & 25 January 2019. In this 80 NSS volunteers from affiliated colleges of Amritsar, Tran-Taran and university campus participated.
2. On 21.6.2019 the NSS volunteer's unit-I & II celebrated the Yoga Day with the help of the Yoga trainer.
3. From 11<sup>th</sup> Sep. to 25<sup>th</sup> Sep. 2019 the NSS volunteers of Unit – I and Unit–II celebrated the Swachh Bharat Pakhwada. During Swachh Bharat Pakhwada, volunteers cleaned the different parts of the university campus.
4. On 09.09.2019 the NSS volunteers of Unit-I celebrated the International Literacy Day.
5. The NSS volunteers of Unit-I organized the tree plantation camp at university campus on 11-09-2019.
6. An awareness program on World First Aid Day was held on 17-09-2019 by NSS Unit-I.
7. On 24-9-19 the NSS volunteers celebrated NSS day. The volunteers presented their views and highlighted the importance and purpose of NSS Day. The NSS oath ceremony was conducted by the program officers for the volunteers.
8. The NSS volunteers of units-I & II organized the awareness campaign against Stubble Burning at nearby villages on 04-10-2019 with the involvement of Punjab Pollution Control Board.
9. On 02-10-2019 the volunteers of both NSS units organized the cleanliness of various areas of university campus under the SwachhtaAbhyan Drive.



## NATIONAL CADET CORPS

Year	Number of Initiatives to Address Locational Advantages and Disadvantages	Number of Initiatives to Engage With and Contribute to Local Community	Date	Duration	Name of Initiatives	Issues Addressed	No. of Participants
2019	1	1	20 Jan -29 Jan	10days	CATC/SSB PD	Camp	15
2019	1	1	26Jan	1 day	Republic Day Parade	Parade	30
2019	1	1	01 Feb - 2 Feb	2 days	B' Certificate Training	Preparation	9
2019	1	1	02/03/2020	1 day	B Certificate Exam	Exam	9
2019	1	1	09 March- 19 March	10 days	CATC Early Selection Camp	Camp	8
2019	1	1	19 March	1 day	Piloting On ADG Visit		2
2019	1	1	31 March	1 day	Marathon Run	Fitness	5
2019	1	1	6 April	1day	Shardhanjali March	-	-
2019	1	1	24 April	1 day	Interview With Co Sir Regarding Ima Camp	Selection	-
2019	1	1	-	1 day	Lecture By Army Officer For Career Aspects	Awareness	Open to all
2019	1	1	4 June - 14 June	10 days	EBSB Camp	Camp	2
2019	1	1	15 August	1 day	Independence Day Drill	Drill	2 ( Stadium )
2019	1	1	15 August	1 day	Independence Day Drill	Drill	All Cadets
2019	1	1	30 August	1 day	Enrollment Day	New Enrollment	Open to all
2019	1	1	-	1 day	RDC Selection For Cultural Day		All Cadets
2019	1	1	September	10 days	Basic Leadership Camp		
2019	1	1	30 Sept-13 October	13 days	Army Attachment Camp		6
2019	1	1	2 October	1 day	Swachh Bharat Rally	Swachhta	All Cadets
2019	1	1	4 October	1 day	Cultural Day Gp Competition		9
2019	1	1	9 October	1 day	Swachh Bharat Rally	Swachhta	6
2019	1	1	16 Oct - 25 Oct	10 days	CATC Camp		
2019	1	1	28 Oct - 2 Nov	6 days	Vigilance Awareness Week		All Cadets
2019	1	1	28 Nov	1 day	Blood Donation Camp	Donate Blood	All Cadets
2019	1	1	2 Dec - 11 Dec	10 days	P RDC Camp		1
2020	1	1	2 Jan- 12 Jan	10 days	CATC Camp		1
2020	1	1	26 Jan	1 day	RDC Parade		11 ( Stadium)
2020	1	1	26 Jan	1 day	RDC Parade		All Cadets
2020	1	1	-	1 day	B And C Certificate Training		15
2020	1	1	2 Feb	1 day	Cancer Awareness (Phulkari)	Awareness For Cancer	All Cadets
2020	1	1	-	1 day	IAS Officer Visit	Awareness For Career	All Cadets
2020	1	1	9 Feb	1 day	B Certificate Exam		11
2020	1	1	16 Feb	1 day	C Certificate Exam		18
2020	1	1	5 Mar	1 day	Convocation Duty		12
2020	1	1	18 June -20 June	2 days	Yoga Day Practice		All
2020	1	1	21 June	1 day	International Yoga Day	Fitness	All
2020	1	1	26 July	1 day	Kargil Vijay Diwas Webinar	Vijay Diwas	Open to all



## CAMPUS SPORTS

**Teacher In-charge Campus Sports** : Dr. Amandeep Singh  
**Dean Students' Welfare** : Prof. Dr. Hardeep Singh

### “A Sound Mind Lives in a Sound Body”

Campus Sports Department situated in student centre, is working under Dean Student's Welfare, GNDU Amritsar. In order to develop the interest of campus students in sports, Campus Sports Department provides facilities for indoor games like Table Tennis, Chess, and Carom etc. Apart from this recently inaugurated an ultra-modern Gym “The Golden Jubilee Fitness Centre” equipped with the modern machines. The teachers, students, employees and their wards are entitled to use at nominal charges.

Sports equipment and other necessary items are provided to the students throughout the year. Four Badminton courts are available near the student's centre which remains open day and night. Other playfields like Basketball, Volleyball, Handball, Tennis, Football and International Standard Swimming Pool, Indoor Multipurpose Gymnasium, International Standard Shooting Range, International Standard Hockey Turf and International Standard Velodrome are available to the campus students throughout the year.

Each year, Campus Sports Department organizes Inter-department competitions in different games viz. Table Tennis, Chess, Carom, Basketball, Volleyball, Handball, Tennis, Football, Kabaddi, Cricket, Swimming, Arm Wrestling, Best Physique, Tug of War and Hockey games. Annual Sports Meet is also organized and sports persons are honored with cash prize and mementos. The students both boys and girls from different departments participate in these competitions. The position holder team's upto third positions are awarded with Mementoes, Overall Trophies and Merit Certificates.

The campus students also take part in GNDU Inter-college sports competitions/North Zone/All India Inter-University/National and Inter-National Championships. The campus sports persons who secure first positions in All India Inter-university or National Championships are entitled to 100% fee & funds refund, financial Assistant and honored with Blazer and University Color. Similarly, Second or Third position holders in All India Inter-university or National Championships are awarded with refund of 100% fees & funds, financial Assistance and Track Suits. The players who participate in All India Inter-university championships are awarded with refund of 50% of tuition fee & funds with financial Assistance to campus students.

Recently six outdoor gym stations with ten machines at each station have been established at different locations in the University Campus for the facilitation of students, faculty and their families etc.

### Sports Achievements by GNDU Campus Students

GNDU Campus Students actually participated in various **Inter-Nationals, All India Inter- University, Inter-College & Inter- Departmental Competitions** during session 2019-20 and secure positions as mentioned below:-



<i>Asian Game Session 2019-20</i>			
Men Section	Position	Women Section	Position
<b>Shooting</b> 12 <sup>th</sup> Asian Air Gun Championship 2019 1 April 2019  AishwaryPartap Singh Tomar (50m. Rifle 3P Team)  <b>Asian Shooting Championship</b> <b>3-4 Nov-2019</b>  AishwaryPartap Singh Tomar (50m. Rifle 3P indiv.) (50m. Rifle 3P team)	Gold Medal          Bronze Med Bronze Med	<b>Shooting</b> 13 <sup>th</sup> South Asian Games 1-10 Dec 2019  SunidhiChauhan (500 Rifle 3P Women Tean) (500 Rifle 3P Women Indiv.)	Gold Medal Silver Medal

<i>ISSF. Junior world Cup Germany Session 2019-20</i>			
Men Section	Position	Women Section	Position
<b>Shooting</b>  AishwaryPartap Singh Tomar (50m. Rifle 3P Indv. (WR))	Gold Medal		

<i>Khelo India University Games Session 2019-2020</i>			
Men Section	Position	Women Section	Position
<b>Cycling</b>  JitenderAhlawat Team Pursuit (Men)  <b>Shooting</b>  AishwaryPartap Singh Tomar (50m. Rifle 3p indiv) (50m. Rifle 3p team)	Silver Medal       Bronze Med Bronze Med	<b>Fencing</b> 1 JyotikaDutta (Epee Women Indv.) 2. Sawmiya.S (Sabre Women Team) 3.Tanvir Kaur (Epee Women Team) 4. JyotikaDutta (Epee Women Team)  <b>Football</b> 1.Banita 2.Madhu Bala, 3.Jagdeep Kaur 4.Shyama Rani 5.Poonam Yadav 6.Tanuja	Gold Medal Gold Medal Bronze Med Bronze Med   Bronze Med Bronze Med Bronze Med Bronze Med Bronze Med



<b>All India Inter-University Championships Session 2019-2020</b>			
<b>Men Section</b>	<b>Position</b>	<b>Women Section</b>	<b>Position</b>
<b>Kayaking &amp; Canoeing &amp; Dragon boat</b> At MLSU Udaipur (Raj.) 1.Yadwinder Singh (1000 Mt) At MLSU Udaipur (Raj.)	Silver Medal	<b>Archery</b> (KIIT Bhubaneshwar) 1.Varsha (Mix Team)	Silver Medal
<b>Road Cycling</b> (At MGSU Bikaner) 2-Players  1. PremMoond (54Km) 2. JitenderAhlawat (54 Km)	Silver Medal Silver Medal	<b>Fencing</b> (At PU Chd) 3-Players  1.Sowmiya.S (Sabre) 2.Jyotika Dutta (EPEE) 3.Tanveer Kaur (EPEE)	Gold Medal Bronze Med Bronze Med
<b>Track Cycling</b> ( At GNDU), 4-Players 1.Mandeep Singh (4Km Team Pursuit) 2.Gurshelly Singh (Team Sprint) 3. ManjeetKuamr (Team Sprint) 4. PremMoond (Team Sprint)	Silver Medal Silver Medal Silver Medal Silver Medal	<b>Judo</b> (At CSJM Kanpur) 1-Players 1.Savita Gurung (48 Kg)	Gold Medal
<b>Shooting</b> (At ManavRachnaFaridaba) 1- Player  1.Aishwarya Partap Singh Tomar Ist in 50 M Rifle 10 M Air Rifle Team 10 M Air Rifle Indv	Gold Medal  Silver Medal Silver Medal	<b>Shooting</b> (At ManavRachna Faridabad) 3- Players 1.Avanjeet Kaur (50M Pistol Team) 2.Sunidhi Chauhan (50 M Rifle 3 Team) (50 M Rifle 3 Indv) (50 M Rifle Prone Team) (50 M Rifle Prone Team) 3.Barkha Chauhan (50 M Rifle) (10 M Air Rifle Team)	Gold Medal Gold Medal Gold Medal Silver Medal Silver Medal Gold Medal Bronze Medal
<b>Taekwando</b> (At Punjabi. Uni.), 1-Player 1.Navpreet Singh (80 Kg)	Bronze Med	<b>Basketball</b> (At DCR Murthal), 1-Players 1.Samriti 2.shabnam 3.KM PratyanjaliKesarwani 4.Priyanka Kanyal	Gold Medal Gold Medal Gold Medal Gold Medal
<b>Malkhamb</b> (At GnduAsr 03 Players) 1.Suraj Sinha 2. HimanshuDhiman 3.Sidhartha Kumar	Bronze Med Bronze Med Bronze Med	<b>Cricket</b> ( At CCSHAU Hisar), 2-Players 1.KM Rekha 2.Neha	Silver Med Silver Med
		<b>Wushu</b> (At PU Chd) 1-Player 1.Meera (Taulu)	Bronze Med
		<b>Gymnastics Artistic</b> (At PU Chd) 1-Player 1.Naginder Kaur (Balance Beam)	Bronze Med





<b><i>GNDU Inter- College (Men/ Women) Championships Session 2019-2020</i></b>			
<b><i>(19 - Teams of GNDU Campus Actually Participated in Men Section)</i></b>		<b><i>(23 - Teams of GNDU Campus Actually Participated in Women Section)</i></b>	
<b>Men Section</b>	<b>Position</b>	<b>Women Section</b>	<b>Position</b>
Basketball	First	Swimming	First
Judo	First	Fencing	First
Archery	First	Rowing	First
Taekwondo	First	Wushu	First
Wushu	First	Kayaking	First
Karate	First	Track Cycling	First
Track Cycling	Second	Judo	First
Athletics	Second	Archery Compound	Second
Wrestling Greco Roman	Third	Karate	Second
Rowing	Third	Air Rifle Shooting	Second
Baseball	Third	Athletics	Second
		Volleyball	Third
		Football	Third
		Badminton	Third
		Football	Third
		Artistic Gymnastics	Third
		Taekwondo	Third
		PenchakSilat	Third
Badminton, Handball, Cricket, Shooting, PenchakSilat, Kho- Kho, Road Cycling, Swimming	Participation	Basketball, Cycling, Boxing, Hockey , Roller Hockey	Participation

<b><i>GNDU Inter- Departmental (Men/ Women) Championships Session 2019-2020</i></b>	
<b><i>11 - Inter-Departmental Men Championships were organized by Campus Sports during session 2019--20</i></b>	<b><i>09- Inter-Departmental Women Championships were organized by Campus Sports during session 2019-20</i></b>
Swimming, Volleyball, Football, Basketball, Handball, Chess, Badminton, Carom, Hockey, Kabaddi, Best Physique, Arm Wrestling, Tug of War, Cricket	Table Tennis, Swimming, Volleyball, Basketball, Handball, Chess, Badminton, Carom, Kabaddi, Arm Wrestling, Tug of War, Cricket



## STUDENTS' HOSTELS

### Boys Hostel 1:

The Boys' Hostel No.1 is providing accommodation to about 731 students of 38 Departments. The mess-halls are furnished with quality furniture. The Kitchen areas are spacious, airy and there is power backup of inverters in the mess area. Water cooling machines, deep freezers and chest coolers are part of the kitchen area. The two canteens are being run in the hostel by two contractors and the services are available to the residents from 6.00 a.m. to 11.00 p.m. to provide quality food products. Bath rooms and toilets of each block in the hostel are recently renovated as per the quality standards. Further, geysers are installed in block of bathrooms. Two common rooms of the hostel are well-equipped with 42" LCD screens and 42" LED screens. There are provisions for indoor games like table tennis and carom-board. Arrangements are there for out-door games like badminton and volley ball as well. The hostel has a reading room having seating capacity of 100 students and remains open round the clock. The hostel premises are internet ready through Wi-Fi technology. Special care is taken for maintaining sanitary and hygiene conditions in and around the buildings within the hostel premises. The hostel is gives an aesthetics look through proper landscaping.

### Boys Hostel 2:

Open gym was installed in the hostel with 10 working station for the health benefits of the residents of the hostels. Repair of the washroom was done by the maintenance department. Whitewash and paint work was done in all rooms, messes, washrooms, bathrooms. New water cooler was installed in the hostel block. Repair of the washrooms and bathrooms by the maintenance department. LED lights were repair and new were installed in the pathway of hostel. Hostel provide rooms to the participants in North Zone inter university youth festival. New mess committees were formed in both messes of hostel. New basketball and badminton nets were purchased and installed in the courts. No other major project was done as hostel was under the control of district administration as COVID center.

### Boys Hostel 3:

The Boy's Hostel-3 started in 2016 with provision of accommodation for 132 students in 44 rooms and is spread over four storey interconnected blocks. The rooms are offered on sharing basis. Each room is well lit and ventilated and has an attached balcony/verandah to it. The hostel has provision of geysers in all the bathrooms and water coolers along with water purifiers in each floor. The hostel premise is beautified by spacious green lawn interspersed with seasonal flower beds and trees. Lawns and squares inside the hostel are properly landscaped by trees, shrubs and colorful seasonal flowers to add to the aesthetics of the hostel. The hostel is well equipped with the modern facility of Wi-Fi system. CCTV cameras have also been installed at the hostel entry gate. The hostel has a spacious mess run by contractor who is made to ensure quality food and better services to the students. This mess is managed by Mess Committee of the students under the supervision of the Hostel Warden. The dining hall is equipped with desert coolers, water cooler along with water filters and fly/insect killer for health, sanitary & hygiene prospectus. The kitchen and dining area are spacious, airy and there is power backup from inverter. Bain-marie and electric chimney have been installed in hostel mess. The hostel has the facility of common room as well as reading room. The hostel common room provides necessary facilities such as L.E.D. (42") with Dish TV, newspapers, magazines and indoor games like Carom board, Chess, Table Tennis etc. One Reading Hall is there which have seating capacity of about 100 students. The other activities are as follows:

- The Plantation has been done to enhance the greenery.
- A new block comprising 36 rooms to accommodate 108 students is constructed.
- The hostel residents participated in the sports activities organized by the hostel sports committee and inter-hostel sports competitions.



- The newly constructed block has been equipped with Wi-Fi facility.

**Girls Hostel 1:**

Mata Nanaki Girls Hostel-1 established in 1973 provides accommodation to students studying in different departments at the university campus. There are 174 rooms having intake capacity of 460 girls. The accommodation offered includes two bedded, four bedded and five bedded rooms. The hostel is well-equipped with facilities like internet with Wi-Fi, common room with T.V., medical room, Photostat- cum- utility shop, PCO-cum-stationary store, reading hall, mess, canteen, laundry service etc. The hostel has lush green lawns with benches for sitting. To ensure the safety and security of the residents, the hostel entrance and boundaries are under 24 hrs CCTV surveillance. In addition to this, the hostel is manned by female attendants and night guards. Every effort is made to make the stay of residents comfortable, enjoyable and fruitful. Festivals of Lohri, Janamashtmi, Guru Nanak Dev ji birthday and Prabhat Pheri were celebrated in the hostel and attended by the residents with great enthusiasm. An Air conditioned reading room with a seating capacity of 60 students was made functioned in hostel premises. An open air gymnasium with latest machine was also installed.

**Girls Hostel 2:**

Mata Nanaki Girls Hostel-2 established in 1973 provides accommodation to students studying in different departments at the university campus. There are 225 rooms having intake capacity of 622 girls. The accommodation offered includes two seated, three seated, four seated and five seated rooms. The hostel is well-equipped with facilities like utility shop, Photostat, PCO-cum-stationary store, general store, reading hall, mess, canteen, etc. The hostel blocks have geysers and water coolers with filters. Wi-Fi facility is also available for the residents. For security purposes, the boundaries and entrance to the hostel are under CCTV surveillance in addition to being manned by female attendants, male security guards at the entrance and women night guards. The residents are provided with mess facility which is run on contract basis and provided clean and nutritious food to students according to a pre-decided menu. 'Bain Marie' has been also provided to students in mess for their self-services. The dining hall of the mess is equipped with water cooler and fly/insect killers. In addition, there is a separate canteen which offers a variety of snacks, beverages, fast food and so many things. The hostel has also well-furnished common room with facilities like L.E.D TV with Dish connection. The common room provides necessary facilities such as various newspapers, magazines and some indoor games for the overall developments of the residents. A separate reading room is also available to the residents for studying. The Facility of Open Gym is also available for hostel residents. The hostel has a well-furnished guest room for its visitors. A Medical room with Para- medical service is available in the hostel with a well-qualified female nurse on duty during night. Various culture activities like Lohri, Prabhat Pheri, Gurpurab are organized in the hostel which are generally attended by the residents with great enthusiasm. There is a student council comprising of 12 student residents of the hostel who (organize the meetings to) discuss various hostel issues or difficulties faced by its residents. The hostel premise always remains 'ragging free' conducive atmosphere to the residents. The facility of Air conditioners is going to provide the students in mess, common room, guest room and computer lab and to carry forward the legacy of peaceful, clean and healthy residents facility, the hostel is committed to work in the direction.

**Girls Hostel 3:**

Mata Nanaki Girls Hostel-3 started in January 2014 with provision of accommodation for 761 Students in 255 well lit and ventilated rooms spread over six storey high interconnected blocks. Each block has separate lift with back up facility of generator. This hostel is allotted only to the students who are in the second or higher year of their respective courses on sharing basis. The hostel has provision of geysers in all the bathrooms and water coolers along with water purifiers



in each block. The mess of the hostel is being run on contract basis and provides clean nutritious food to the students according to a pre decided menu. The dining hall of the mess is equipped with water coolers along with water purifiers and fly/ insect killers. The hostel has the facility of common room as well as reading room. The hostel common room provides necessary facilities such as L.E.D. with Dish TV, newspapers, magazines and many indoor games. The hostel premises have spacious green lawns with seasonal flower beds and trees surrounding the main building. The facility of common open gym is also available for hostel residents. A common medical room is available in the hostel with a nurse, attendant and security Guards on duty at night. To ensure the safety and security of the residents, the hostel boundaries and entrance are under 24 hours CCTV surveillance. The hostel is equipped with Wi-Fi connectivity. The hostel has common provisional store and shops providing stationary and other utility items and photocopying facility, tailoring facility, washing and ironing of clothes facility within the premises. To promote hygiene among the residents, facility of Sanitary napkin vending machine with Incinerator has been provided in the hostel. There are different Student's Committees (Mess, Canteen & Block) for discussing various hostel issues so that their problems can be resolved in time. Like previous years, this year also the hostel residents actively participated in festivals such as Lohri and various Gurupurab Celebrations. All the efforts are being made to give a homely feeling to the residents.

#### **Girls Hostel 4:**

Mata Nanaki Girls Hostel-4 was established in 2006. It has currently six blocks namely 1, 2, 3, 4, 5 & 6 Blocks. Blocks 1, 2 & 3 have 288 single seated rooms while 4, 5 & 6 Block have 179 rooms on sharing basis providing accommodation for 741 students in total. Mostly all the Ph.D., M. Phil. and final year students of Post Graduate courses are being provided accommodation in this hostel. The hostel is well-equipped with all modern facilities such as Wi-Fi, medical facility, Photocopy-cum-Stationary shops etc. The mess of the hostel provides clean nutritious food to students according to pre-decided menu and is also equipped with water coolers along with water purifiers, fire extinguishers and fly/insect killers. In 2019, the mess of the hostel provided two Ban Maries, food is served in ban Maries to ensure timely and efficient serving to the residents. The hostel common-room provides necessary facilities such as television, newspapers, magazines and some indoor & outdoor games. A separate reading room is also available to the hostel residents. The hostel has a well-furnished Guest Room for its visitors. CCTV cameras have also been installed all around the hostel boundary keeping in view the security of the girl students. A scooter stand is also available in the hostel. Sanitary Napkin Vending Machine along with Incinerator machine is installed in the hostel for the benefit of the residents. In the academic session (1-1-2019 to 30-06-2019), 548 students were accommodated and in the academic session (1-7-2019 to 30-06-2020) 724 students were accommodated in Girls Hostel-4. Extra-Curricular activities/Cultural activities were also organized from time to time to maintain the physical and mental health of the students. Various festivals were also celebrated by the students from time to time such as Lohri, Gurpurab, etc. As committed for the welfare of the students, the hostel provides homely atmosphere to its residents. The premise is 'ragging free.' The hostel has lush green garden providing good atmosphere of learning to hostel residents. An open Gym facility has been installed in the premises of hostel. In 2019, Student council was formed with 20 student residents of the hostel that looked after various issues concerning the hostel residents. These students used to have regular meetings with hostel residents and the hostel staff for maintaining smooth and lively staying experience in the hostel. The Hostel is committed towards providing best hostel facilities to its residents and in these directions the hostel aimed to provide neat & clean environment, hygienic food, security arrangements and homely environment to the students.





## UNIVERSITY HEALTH CENTRE

The University Health Centre was established in 1973 as a primary health care facility. The mission of the Health Centre is to enhance the health and wellness of University students, faculty and staff by providing access to quality health services and ensuring their well-being. Health Centre provides clinical (supporting health and well-being through care for acute and ongoing diseases and injuries) as well as ancillary services like laboratory, radiology and pharmacy services to the University community apart from supporting educational and research activities as well.

Apart from providing Medical and Dental O.P.D., the Health Centre also provides alternative medical system in its Ayurvedic Dispensary which has been set up by the State Government under the charge of an Ayurvedic Medical Officer. There is also a specialized Sports Dentistry clinic in the Dental OPD which provides mouth guards to the sports persons for prevention of dental injuries. Attached to the Health Centre is a well-equipped Physiotherapy Centre having trained physiotherapist. These facilities remain open Monday to Saturday and even on gazetted/declared holidays. Emergency services including ambulance services are available 24x7. The doctors at Health Centre provide primary health care. For services not covered at Health Centre, referral services to Government and Multispecialty hospitals for specialized treatment/hospitalization are available. Twenty Nine hospitals are on empanelment with the University at CGHS rates.

Other in house facilities available at Health Centre are:

- Fully computerized digital Electrocardiograph (ECG)
- Digital X-ray
- Bone mineral density scan (DEXA Scan)
- Mammography
- Dental X-ray (RVG)
- Orthopantomogram
- Vacuum thermoforming machine (for making mouth guards)

A Medical Board has been constituted at the Health Centre (with two outside experts) for issuing chronic complicated disease certificates to eligible University patients. In addition Medical committee is also constituted to assess the working of Health Centre and recommend programs for the benefit of University patients.

In order to manage any casualty among girl students, Health Centre has set up a medical room in the Girls' Hostel and a staff nurse is available at the hostel from 8 pm to 8 am daily including on Sundays & holidays. The medical officers of Health Centre regularly inspect the messes and Canteens in Boys & Girls Hostels. The mess & canteens workers are periodically examined and screened for any communicable diseases. The University Health Centre has entered into an MOU with NABL accredited Lab (Tuli Diagnostic Centre) for setting up their sample collection centre at Health Centre to provide quality laboratory facilities at affordable rates. Ultrasonography facility has been provided to the university patients at discounted/CGHS rates in collaboration with three leading diagnostic centres of the city. Keeping in view the unprecedented COVID-19 time, an isolation room has been set up at Health Centre to separate and restrict movement of persons who are not ill but believed to have been exposed to the infection for the purpose of preventing the transmission of the disease. A few students of the University have availed of this facility in co-ordination with District Health Authority and successfully completed their quarantine period. Furthermore,





recognizing the community transfer of COVID-19, the University has made arrangements for sample collection for RT-PCR tests at the Health Centre.

The medical and para medical staff of Health Centre participated in the following events:

1. Advanced Cardiac Life Support (ACLS) training for Health Centre Staff was held which was hosted by Dr. Raman Chatrath (Each One Save One Initiative). It was a hand on workshop where the staff learned emergency lifesaving procedure CPR (Cardio-Pulmonary Resuscitation) and was trained in using automated as well as manual defibrillator.
2. For continuing medical education, the staff participated in:
  - a) A cervical cancer awareness program which was organized by Phulkari Can to educate the university community on early detection and prevention of cervical cancer.
  - b) An organ donation awareness seminar in collaboration with Aykai Hospital Ludhiana. The objective of this seminar was to remove hesitations of people by busting some myths associated with organ donation and to motivate and encourage people towards this noble cause.

The infrastructure of Health Centre has also been strengthened. The atrium of Health Centre has been renovated recently. The process to fully computerize pharmacy with centralized registration of patients is underway. The process to purchase a bigger and more patient friendly ambulance has been initiated. A new X-ray machine has also been purchased and installed at the Health Centre.

**Staff structure:**

Sr. No.	Name of Post	No.
1.	Medical Officer	3
2.	Medical Officer (Dental)	1
3.	Staff Nurse	3
4.	Dispenser Cum Pharmacist	5
5.	Radiographer	1
6.	Multipurpose Health Worker	1
7.	Attendant	5

**Other Supporting Staff:**

Sr. No.	Name of Post	No.
1.	CCJDEO	1
2.	Driver for Ambulance	1
3.	Safaikaramchari	1

**Table 1: Medical Aid provided to University Employees**

Sr. No.		No. of Patients.
1.	<b>Patients Examined</b>	
	Allopathy wing	46670
	Ayurvedic wing	13189
	Dental wing	1914
2.	No. of patients to whom Physiotherapy sitting provided	20803
3.	ECG's	444
4.	Minor operation	69
5.	Indoor admission	340
6.	Injection Room	8447

**Table 2: Summary of Dental Cases**

Sr. No.	Modalities for Treatment	No. of Patients.
1.	Extraction	159
2.	X-Ray	148
3.	Temp. Filling	376
4.	GIC Filling	535
5.	Composite Filling	392
6.	Scaling	213
7.	RCT	272
8.	Miscellaneous	489
	<b>Total</b>	<b>2584</b>

**Table 3: Report of Radiological Investigation done in University Health Centre**

Sr. no.	Investigation	No. of Patients.
1.	Ultra-sound Scanning	815

**Table 4: Report of X-Ray and DEXA Scan Investigation done in the University Health Centre**

Sr. No.	Investigation	No. of Patients.
	Total No. of Patients	983
1.	XRy	1449
2.	Special Investigation (IVP) ( BMFT)	1 (IVP)
3.	OPG	62
4.	DEXA	28
5.	Mammography	13



## CONSTRUCTION DEPARTMENT

Guru Nanak Dev University came into existence in the year 1969 and deptt. of Engineering was set up in the year 1972 with following objectives:-

- Upkeep of Buildings, Hostels and Residences
- To regulate services of Water Supply
- To regulate services of Electricity
- To regulate services of Sewerage
- Construction, Repair & maintenance of Buildings/Roads at its Main Campus Amritsar, Regional Campuses & Colleges at Jalandhar, Gurdaspur, Sathiala, Fatudhinga, Verka, Niari, Kalanaur, Mukandpur, Philaur, Patti, Chung, NarotJaimal Singh, and Holiday home Dalhousie.

The Master Plan of the University Campus was prepared by the renowned architect firm M/s Sachdev Eggleston, New Delhi.

Presently Department of Engineering is headed by Incharge, Engineering Department with the following staff:

1. Dr. Karanjit Singh Kahlon, Incharge, Engg.Deptt
2. Er. Harminder Singh Tinna, InchargeDiv.I
3. Er. Hira Singh, InchargeDiv.II
4. Er. Rajinder Singh, InchargeDiv.III
5. Er. Harminder Singh Tinna, InchargeDiv.IV (Additional charge)
6. Er. Balbir Singh, Assistant Engineer, Mntc. (Designated)
7. Er. Sarabjit Singh, Assistant Engineer (Designated)
8. S. Simerjit Singh, Junior Engineer

### CORRESPONDENCE BRANCH

- S. Hardip Singh, Supdt.

### DRAWING BRANCH

- Er. Rajinder Singh, (Additonal Charge of HDM)

### ELECTRICAL WING

- Er. Balbir Singh Ghuman, Assistant Engineer (Elect) (Designated)

### ACCOUNTS BRANCH

- S. Harpreet Singh, Senior Assistant

The Department looks after the repair and maintenance of buildings and attends day to day complaints of residences / offices etc. The work includes the upkeep of above 400 houses, 3 Boys Hostels, 4 Girls' Hostels, Two Guest Houses, College Bhawan, Sports Stadium, Sports Hostel (Boys), Sports Hostel (Girls), Hockey Ground, Swimming Pool, Auditoriums, Meeting Halls and about other 50 departments.

University Campus has a beautiful network of roads which has been well maintained. University has given 24 hours uninterrupted water supply to the campus which is maintained with 9 nos. tube wells. University also maintains one STP and disposal besides network of water supply lines and sewerage lines, has separate system of storm water and sulage sewer.

It also looks after the repair of furniture, addition/alteration of various buildings and construction of various projects.



**Department has taken a number of projects during the period of 01.01.2019 to 30.06.2019 as mentioned below:**

Sr.No.	Name of the Work
1.	Maintenance & Renovation of Teacher/Students Holiday Home, Dalhousie (GNDU) Asr.)
2.	SITC of Air Conditioning Plant 165/170 TR HIPER unit (per unit capacity 16.5/17 TR Hiper ) in Dashmesh Auditorium within GNDU Campus, Asr.
3.	Supply of Electricity (laying of Cable etc.) to Dashmesh Auditorium for AC plant from Substation No.6 within GNDU Campus, Asr.
4.	Tile flooring (Renovation work) in Senate Hal Bldg.Ground Floor & First Floor within GNDU Campus, Amritsar.
5.	Renovation of Toilet Block in Girls Hostel No. 1 & II in old blocks within GNDU, Campus, Asr.
6.	Construction of Hall on second Floor of Asia House within GNDU Campus, Asr.
7.	SITC of Fire Fighting System in UIT Building within GNDU, Campus Asr.
8.	SITC Fire Fighting system in HRD Centre Building within GNDU, Campus Amritsar.
9.	Construction of School of Education Building (under panditMadanMohanMalviya National Mission for Teachers & teaching Scheme) within GNDU Campus , Asr.
10.	Construction of Road from Business School Deptt. Road to D-type Houses Road within GNDU Campus, Asr.
11.	Replacement of burnt cable of E-type Houses within GNDU Campus, Amritsar.
12.	Construction of Lecture Theatre (Under RUSA-I Scheme) within GNDU Campus Asr.
13.	Const. of Cycle/Scooter Stand/Shed at Boys Hostel No.3 within GNDU Campus,Asr.
14.	Const. of Open Air Amphitheatre (Near Chemistry Deptt.) within GNDU Campus, Asr.
15.	Const. of Chemistry Lab on first floor within GNDU College, Nakodar (Jalandhar).
16.	Renovation of Electrical work of GNDU College, Verka.
17.	Renovation of Canteen/kitchen at Boys Hostel No.1 (SahibzadaJujhar Singh) within GNDU Campus, Amritsar.
18.	Supply & Erection of HT Armoured cable with Poles and recessing material from Sub Station No. 1 to Sub Station No.3 within GNDU Campus, Amritsar.
19.	White washing & painting in Boys Hostel No.2 within GNDU Campus, Asr.
20.	White washing & painting in Girls Hostel No.2 within GNDU Campus, Asr.

**Department has taken a number of projects during the period of 01.07.2019 to 30.06.2020 as mentioned below:**

Sr.No.	Name of the Work
1.	Providing & Fixing HPL Cubicles Boards for Boys Hostel (Baba Jagjivan Ram ChhatravasYojna) within GNDU Campus, Asr.
2.	Providing & Fixing HPL Cubicles Boards for Girls Hostel (BabuJagjivan Ram ChhatravasYojna ) within GNDU Campus Asr.
3.	White washing & painting in Girls Hostel No.3 (6 storey) within GNDU Campus, Asr.
4.	White washing & painting within GNDU College NarrotJaimal Singh, Pathankot.
5.	Wiring of Sound & Stage light system in Dashmesh Auditorium within GNDU, Asr.
6.	Supply & erection of Stage LED Par & profile lighting in Dashmesh Auditorium within Guru Nanak Dev University Campus,Asr.
7.	Addition/Alteration Aluminium partition Girls Hostel Food Court for Agriculture Deptt. within Guru Nanak Dev University Campus, Asr.
8.	Replacement of burnt cable of Library Building from Sub Station No.3 & 4 within Guru Nanak Dev University Campus, Amritsar.
9.	Providing & fixing Cow/Dog catchers at one side of Ram Tirath Gate & two side of main gate and C-type Gate within GNDU Campus, Amritsar.
10.	Renovation & Up gradation of labs (4nos.) in chemistry Deptt. (Under RUSA 2.0 Component 4: quality & Excellence in select state universities scheme) within GNDU Campus Asr.



Sr.No.	Name of the Work
11.	Pdg. & fixing vitrified tiles at Health Centre within GNDU Campus, Amritsar.
12.	SITC of one no. water cooled silent diesel generating set of 30 Kvacapacity with electrical standard panel with manual by-pass facility making connections at Admin Block within GNDU Campus, Asr.
13.	Pdg. & fixing bolard lights outside Guest House, cable for LED flood lights of Ram Tirath Road Gate & Boom barriers D-type within GNDU Campus, Asr.
14.	Tile flooring, white washing and painting in Life Long Learning Department within GNDU Campus, Amritsar.
15.	Total Station survey of Topography of GNDU Campus, Amritsar.
16.	Construction of Canteen near Admin Block within GNDU Campus Asr.
17.	Pdg. & fixing sheds (three nos.) near Portable cabin for Security Staff at various place within GNDU Campus, Asr.
18.	Pdg. & laying PVC Pipe 4" i/c dia across the road for electricity cable within GNDU Campus, Amritsar.
19.	Construction of Pit and Duct for Lift in Administration Block within GNDU Campus, Asr.

**Construction works in progress:**

Sr.No.	Name of the Work
1.	Construction of Sports Hostel for Girls (200 bedded) within Guru Nanak Dev University Campus, Amritsar (Under Khelo India Scheme).
2.	Construction of Sports Hostel for Boys (200 bedded) within Guru Nanak Dev University Campus, Amritsar (Under Khelo India Scheme).
3.	Renovation of Toilet block (Biology, physics, Chemistry, Arts, Admin Block, Guru Nanak Bhawan Building) (Under RUSA 2.0, Component:4 quality & excellence in select state Universities Scheme) of Academic Building within GNDU Asr.
4.	Making Porch, Aluminium work, flooring, paint work at Food Science Department within GNDU Campus, Amritsar.
5.	Provision of New Cable from Sub Station No.2 to New D-type houses within GNDU Campus, Asr.
6.	Providing & laying 25mm thick semi dense Bituminous concrete on existing roads within GNDU Campus, Amritsar.
7.	Renovation of Law Department within GNDU Regional Campus, Gurdaspur.
8.	Construction of Canteen near Admin Block within GNDU Campus, Asr.

**Plans for the next year**

Sr.No.	Name of the Work
1.	Const./upgradation of Golden Jubilee Centre for Entrepreneurship and Innovation (GJCEI) at Existing (Khalsa Heritage) Building within GNDU Campus, Amritsar
2.	Const of Agriculture Farm Lab Bldg. within GNDU Campus, Amritsar.
3.	Renovation of BhaiGurdas Library 2nd Floor Computer Section Bldg for RFID Tag within GNDU Campus, Asr.
4.	Renovation of School of Financial Studies (Old Electronics Department) within GNDU Campus, Asr.
5.	Const of Sub Base and Installation of full PUR, Full EPDM IAAF certified Class-I Synthetic athletic track (400 m)9 lane with 10 straight lane at Main Grounds of GNDU,Asr.(Under KheloIndiaScheme) (Phase I).
6.	SITC of 1 No fully automatic 13 passenger 5 stations lift in Administrative Block within GNDU Campus, Amritsar.
7.	Renovation of Mess in Girls Hostel N.2 and Girls Hostel No.4 within GNDU Campus, Asr.
8.	Const. of Spectators Gallery and ramp for Velodrome within GNDU Campus, Amritsar.
9.	Renovation of existing Shooting Range (10m) within GNDU Campus, Amritsar.
10.	Const. of Plinth/Foundation for Tank Backside of MYAS Department within GNDU Campus, Amritsar.





## UNIVERSITY SCIENCE INSTRUMENTATION CENTRE (USIC)

<b>Name of Head</b>	: Dr. Shalini Bahel
<b>Date of Establishment</b>	: 1977
<b>Staff Statistics</b>	: Jaspreet Singh (Jr. Technician)

Sophisticated instruments of different types are installed in various departments of the University and these instruments are repaired by University Scientific Instrumentation Centre (USIC). Fabrication of different instruments is also being carried out for science department as per the requirement and tailor made design of respective department.

Presently, Mechanical workshop is functional with its regular activities of Repair, Maintenance, Fabrication, Assembling etc. of the scientific instruments to cater services to research scholars and other students of different departments. The workshop is also entrusted with the responsibility of repairing different instruments before disposal.

Mechanical Workshop has completed different jobs as per the requirement of various departments on Lathe machine, Power hexa Machine, Drilling Machine, Grinding Machine, Lathe Grinder Machine. Fabrication and repair of few scientific equipment is also being carried out in the center.

**PUBLICATION BUREAU****Incharge** : Manvinder Singh

The Department of Publication was set up in 1972 with a view to cater to the needs of the university and to highlight its academic achievements through research journals and books and to provide appropriate text books to the students. The Bureau during the year under report, continued to publish and sell text-books general books and research journals and also printed a variety of time-bound assignments relating to examinations, administrative, departmental works, forms, degrees, certificates, calendar, result gazette titles, invitation cards, registers, letter pads, bill books, posters, receipt books, question paper envelopes, DMC, Annual Report etc.

Answer books for internal (house) examinations of various teaching departments were printed and made available to the concerned departments. OMR sheets for various entrance tests are being printed and supplied as and when required.

**Text-books, general books and research journals were published during the year 2019****Text-Books 2019****English**

- |                              |                             |
|------------------------------|-----------------------------|
| 1. Tales of Life             | 2. Prose for Young Learners |
| 3. Moments in Time           | 4. Spots of Time            |
| 5. Poems of Nature & Culture | 6. Modern Prose             |
| 7. Glimpsus of Theatre       |                             |

**ਕਹਾਣੀਆਂ**

1. ਪੰਜਾਬੀ ਕਹਾਣੀ ਦੀ ਨਵੀਨ ਧਾਰਾ
2. ਚੋਣਵੀਆਂ ਪੰਜਾਬੀ ਕਹਾਣੀਆਂ
3. ਆਤਮਅਨਾਤਮ

**General Books**

1. ਅਚੇਤਨ ਦੀ ਲੀਲਾ
2. ਸਿੱਖ ਧਰਮ ਅੰਤਰਧਰਮ ਸਦਭਾਵ ਸਰੋਤ ਪੁਸਤਕ
3. ਗੁਰਬਾਣੀ ਸੰਗੀਤ ਪਰੰਪਰਾ ਦੇ ਕੁਝ ਪ੍ਰਮੁੱਖ ਕੀਰਤਨਕਾਰ ਮੁਲਾਕਾਤਾਂ

**Research Journals**

1. Journal of Religion History 2016-17 New Vol. 22)

The bureau has an advising committee called Press & Publication Committee headed by Professor Incharge and consisting of senior faculty members of the University. The committee provides some constructive guidelines from time to time.

Efforts are continuously being made to raise the quality and quantity of printing.



## PUBLIC RELATIONS DEPARTMENT

The Public Relations Department of the Guru Nanak Dev University, since its inception has been making its dedicated and earnest efforts to publicize the policies, achievements in academics, sports, cultural and other allied fields of the University in print as well as on electronic media along with updating social media at the International, National and Regional levels. The Department releases press notes along with photographs in English, Punjabi and Hindi concerning these activities. The Department also arranges Press Conferences on special occasions and issues special write-ups highlighting the achievements of the University. During last tenure, the Department arranged a special coverage of International, National, State and Regional level Conferences, Symposia, Workshops, Talks, Convocation, Foundation Day Celebrations, Memorial Lectures, Refresher Courses, General Orientation Courses, All India Inter-University, North Zone and University Level Youth Festivals, the Inter-Varsity Zonal & All India Inter-University Sports Championships by releasing more than eight hundred press notes and around fourteen hundred photographs of different events. The Department also arranged interviews of resource persons and foreign delegates who visited the University from time to time. The publication of advertisements, admission notices, general notices and tender and e-tender notices regarding the University in various newspapers for information of the public / students were also coordinated by the department. This year, as many as 225 advertisements, admission notices, e-tender notices etc. were published in various newspapers by the department. The Department has also been assigned the duty to prepare and issue smart & simple identity cards to the members of the Senate, Syndicate, Academic Council, teaching & non-teaching employees and retirees of the University Campus, Regional Campuses and Constituent Colleges of the University. The Department conducts the visits of visitors/guests to various University departments and historical and religious sites of Amritsar. It also arranges their visits for Retreat Ceremony at Wagha Border. Public Relations Department has published a magnificent coffee table book on Amritsar & Guru Nanak Dev University: The Contours of Inheritance along with Information Booklet, Saga of Progress, Telephone Directory, Wall Calendar etc. Besides this the department prints invitation / greetings cards and other related material. The department also organizes photography and videography of special events.

Due to COVID-19 epidemic, as per the instructions of the Government, the activities were organized online and special online coverage was also organized by the department. During this a special booklet Summer of 2020 was designed and printed to highlight the activities conducted during COVID-19. Two video documentaries on Blooming GNDU Campus entitled 'Flora and Fauna at GNDU' and 'Sun and Shade at GNDU'.

### **During tenure staff details:**

<b>Name</b>	<b>Designation</b>
Prof. Kuldeep Kaur	Professor Incharge
Sh. Parveen Kumar	Director
S. Inderjit Singh	Assistant Public Relations Officer
S. Gurpreet Singh	Senior Assistant
Ms. Monika Sood	Senior Assistant
Sh. BrijLal/Sh. Pawan Kumar	Photostat Machine Operator-cum-Restorer-Daftari
S. Lakhbir Singh	Sewadar
Sh. Mohit Sharma	Sewadar



## SECURITY DEPARTMENT

Security Wing of the University was raised in Feb 1979 to meet security requirements of the University. The security environment plays an important role in the development of an Academic Institution especially in education field by creating and maintaining congenial and peaceful environment. All out efforts were made by the security staff of the University to provide effective security cover as a result the year 2019 remained free from any major miss-happening/security violation. However, isolated incidents of petty theft cases and indiscipline were reported. Strict Security arrangements were made to prevent internal quarrels amongst the students and residents. The security staff was also made responsive to the calls of campus residents and to provide them every possible help/assistance.

**Staff member's details are as per Annexure-A.**

For better security performance additional strength of 53 Security Guards was sanctioned out of which 30 Security Guards have been inducted through out-sourcing. The posts of (4) Gunmen & (1) Head-Watchman have been re-designated as Assistant Supervisor and all five of them have been promoted.

During the year 2019, apart from routine security duties such as security to vital points, property, protection, maintain of law and order, traffic control, additional special security duties were performed as under :-

- |   |  |
|---|--|
| 1. Examinations- Annual, Semesters, Supplementary | 2. Annual Convocation, Syndicate, Senate meeting |
| 3. Annual prize distributions                     | 4. Cultural Programs                             |
| 5. Issue of passes                                | 6. General Body meetings of the Associations     |
| 7. Religious/Gurudawara functions                 | 8. University raising day                        |
| 9. Counselings                                    | 10. Placement/Interviews                         |
| 11. Sports competitions                           | 12. 26 January & 15 August celebrations          |
| 13. VIP duties                                    |  |

For better performance of Security Staff, one Motor-Cycle and four bicycles for the purpose of 24 hours patrolling in the University Campus were sanctioned by Worthy Vice-Chancellor. A Mobile phone No 73411-14130 has also been provided to security Supervisor Incharge Shift for better communication. Number of this Mobile phone has been circulated to all departments Teaching/Non-Teaching of University so that they can make call to Security Supervisors on duty at any time round the clock.

New Wireless System has also been introduced within GNDU Campus for quick and better communication of security staff. Ten Walkie-Talkie sets have been purchased which are distributed as mentioned below:-

- |                                |                      |
|--------------------------------|----------------------|
| a) Registrar                   | f) C-Type Gate       |
| b) Security Officer            | g) Girls Hostel No 1 |
| c) Security Supervisor on duty | h) Girls Hostel No 4 |
| d) Main Gate                   | i) Boys Hostel No 1  |
| e) Ram Tirath Road Gate        | j) Boys Hostel No 2  |

Two sizeable parking stands have been constructed in campus. One at Main Gate towards GT Road side, and second on the Ram Tirath Road Gate side for parking of four wheelers of students & visitors. To check the entry of vehicles, five Boom Barriers have also been installed in campus, one on entry from main Gate side, second on entry from Ram Tirath Road Gate side, third opposite physics block, fourth near girls hostel Naka No 1 and fifth one near girls hostel Naka No 4 for better traffic control.



## KHALSA HERITAGE CENTRE AND ARCHIVAL CELL

The major objective of the Khalsa Heritage Centre is to promote awareness about Science, Technology and Heritage of Punjab. The Museum houses articles of different types depicting Science, Technology and Heritage. These articles are installed on the shelves and almirahs for a proper display with written notes and explanation. A large number of specimens of great academic value have been transferred from the Departments of Zoology and Botanical & Environmental Sciences to the Science, Technology and Heritage Museum. The Science, Technology and Heritage Museum is spread over three floors of the heritage building and houses old scientific equipment, ancient coins, old utensils, musical instruments, biological specimens and other rare articles depicting the heritage.

The museum is open to the students of Schools, Colleges and Universities of the region. The visitors are briefed in general and students in particular about the morphological features, rationale, working of equipment and other details of the old displaying scientific instruments, Botanical and Zoological Specimens. The heritage section on Punjab includes Phulkaris, baghs, old utensils, musical instruments, old coins (maharaja ranjitsingh coins, mughal coins, punch marked coins, yudhya coins etc.) old doli etc. Practicals of Zoology students are a regular phenomenon. Besides above, on demand the old syllabi of the University are also being provided to the alumni of the University.

During the calendar year 2019 almost 1100 students of various Departments of the University, colleges and schools have visited the museum. Also groups of teachers of GOC/ Refresher Course from Academic Staff College of GNDU have visited the Museum. Inspectors of Pharmacy Council of India have also visited the Science, Technology and Heritage during their inspection to Degree Course in Pharmacy. As many as 225 old syllabi issued to the alumni of the University. Besides above, a regular course of zoology practical is a regular phenomenon. The digitization of the old syllabi of University is also in process with the help of Department of IT solutions

All the above activities will be continued in the next academic session. To promote these activities, the circulars will be sent to various schools and colleges about the availability of artifacts in the museum.





## LANDSCAPE DEPARTMENT

Commemorating Guru Nanak Dev's birth quincentenary celebrations Guru Nanak Dev University Amritsar was established on 24<sup>th</sup> November 1969. Hence a high powered committee was constituted with S. Bishan Singh Samundari the then founder Vice Chancellor Guru Nanak Dev University, Dr. M. S. Randhawa the then Vice Chancellor Punjab Agricultural University Ludhiana, the then Vice Chancellor Punjab university Chandigarh, Chief Architect U.T. Chandigarh, Architect PAU Ludhiana and some prominent personalities in the subject for planning, designing and development of the new campus of university. Accordingly the department of Landscaping was also established for the proper planning and development of landscaping through selection and collection of different types of plants in trees, shrubs, climbers, indoor plants, ground covers and grasses then their plantation and maintenance for beautiful campus Landscaping. The committee did extensive survey of the campus then intensive planning selected the promising and beautiful plants and planted them to make the campus of Guru Nanak Dev University evergreen, colorful, fragrant and pleasant. This department had been looked after by Mr. H. S. Dhindsa as the founder Landscape Officer who was followed by Mr. G. S. Pannu up to April 30<sup>th</sup> 2009 to his superannuation.

The department of Landscaping has been activated by the worthy Vice Chancellor Prof. (Dr.) Jaspal Singh Sandhu after a big gap when he joined Guru Nanak Dev University (16th August 2017). He picked up Dr. J. S. Bilga from Central University of Punjab Bathinda as Consultant Horticulture. Now Dr. Bilga is assisted by six head Malis, a small number of 20 Malis and 35 workers for a vast campus on 500 acres of Guru Nanak Dev University including 25 acres of Botanical Garden. Mrs. MandeepKaur is working as Data Entry Operator. Department of Landscaping is assigned the responsibilities of planning, plantation, transplanting and maintenance of gardening all over the campus including, nursery production, hoeing, irrigation, pruning, training & trimming, replacement of plants, fertilization and plant protection along with over all greening cleaning of lawns. Under educative agenda this department is organizing Flower shows and seminars twice a year in the subject for the awareness of students and residents.

During the reporting year 2019 the department of Landscaping has performed the following activities:

### **1. Landscaping - plantation works:**

- Golden Jubilee Rose Park, a dream project inspired by the worthy Vice Chancellor Prof. (Dr.) Jaspal Singh Sandhu has been planned with the 50 named varieties of Roses matching with Golden Jubilee of the university. These varieties were being introduced from Bengaluru. The first consignment of 25 varieties was received during March 2020 and the plants were planted. Then due to sudden outcome of Covid 19 the remaining supply of 25 varieties was left behind as all the modes of transport were stopped. Hence this project shall be completed during the monsoons 2020.
- Different varieties of Bougainvillea have been planted inside the railing all around the sports complex and the gardens outside University house to make it green, colorful and secured.



- Plantation of different species of shrubs as Chandni single, chandni double, jatropha, hibiscus single, hibiscus double, nerium in different colors, thevetia, cassia glauca for flowering while rat ki rani, murraya, Harshingar, mehndi, gardenia and jasmines for sweet fragrance in the beds in the campus lawns starting from university guest house to the SahibzadaJujhar Singh Boys Hostel and all car parking, sports complex, main gate left side(to cover the vehicles parked), nursery periphery, Ram Tirath gate side, agricultural research farm, health centre and vehicles section to add permanent greening, beauty, colour and fragrance.
- Beautification of university campus with seventy two varieties of seasonal flowers procured from different sources as PAU Ludhiana, Beauscape Farms Ludhiana and local nurseries.
- Landscaping of gate from Ram Tirath road and its divider is covered with shrubs and ground covers.
- Different species of ground covers have been planted in the beds along the foot path starting from Senate Hall to the administrative block and around Library parking.
- Plantation of trees and shrubs for the beautification of parking area towards Ram Tirath gate side and also Dashmesh auditorium.
- Development of an open air park with grassy stage so that any big festivals can be arranged.
- During this period 15000 plants including tree, shrubs and climbers have been added in the campus of Guru Nanak Dev University, Amritsar.

## 2. Mechanization of landscaping department:

- New Implement- Ditcher: To make the working efficient and time saving Landscaping department have added a new machine called Ditcher, for making the trenches for the massive plantation of shrubs throughout the campus for its greening, fragrance and color.
- New Lawn mower: To make the grass cutting more efficient and time saving Landscaping department have added a new grass cutting machine called Cub Cadet.
- An additional water tanker:
  - Keeping in view the increased number of trees, shrubs and flower beds in the campus a new water tanker of 5000 liters capacity is added to the Landscaping department.
- To keep all the plants in order an additional set of garden tools have been added in the Botanical garden.

## 3. Awareness and Educational agenda:

To get the residents in general and the students in particular aware about the importance of green and beautiful environment and growing of different plants for their surrounding Guru Nanak Dev University organized two Flower shows:

- A grand Golden Jubilee Spring Flower & Plants Exhibition and a National Seminar were organized on 13, 14 and 15th March 2019.
- This Show and Seminar were sponsored by the Ministry of Environments, Forests and Climate Change, Government of India.
- Flower Show was inaugurated by Dr. ShwetaShenoy Dean MYAS Department Guru Nanak Dev University Amritsar accompanied by the worthy Vice Chancellor Prof. Jaspal Singh Sandhu. The honored couple was highly impressed from the entries of Flower show and Rangoli displayed in Sri Guru Granth Sahib Bhawan.
- National Seminar was organized on 15th, March 2018 where Mr. Satbir Singh retired Deputy Director Horticulture Punjab highlighted the importance of green houses for Commercial production of Flowers and vegetables. Mr. RohitMehra Additional Commissioner Income Tax



Ludhiana shared the importance of Vertical Gardening. Dr. Mrs. Dehradun delivered a lecture on biodiversity.

- Mr. Rohit Mehra distributed the prizes to encourage the participants.
- Bhai Veer Singh Flower Show was organized on 8 – 10 December 2019 was inaugurated by Dr. Shweta Shenoy Dean and Head MYAS and presided over by Prof. (Dr) Jaspal Singh Sandhu Vice Chancellor..
- During this Bhai Vir Singh Seminar Dr. Avinash Kaur Nagpal Prof. Botanical Sciences delivered a talk about Trees and shrubs for campus landscaping while Dr. J. S. Bilga presented the lecture sent by Dr. Y. C. Gupta Dean DYSPUHF Solan about Business opportunities in Landscaping and Floriculture.
- Prize winners were honored by the Prof. Dr. Avinash Nagpal, department of Botanical & Environmental Sciences and Dr. J. S. Bilga consultant Horticulture Guru Nanak Dev University Amritsar.
- Due to Covid\_19, Spring Flower show and Seminar fixed for 18<sup>th</sup> to 20<sup>th</sup> March 2020 have to be cancelled as all the educational institutes were closed as per guidelines issued by the government.

#### **4. Botanical Garden:**

Botanical Garden of Guru Nanak Dev University had been put under the supervision of Consultant Horticulture in the department of Landscaping during the year 2018 have taken the following activities:

- Mulching of plants was continued for the conservation of soil and water both along with suppressing weeds and gradual addition of organic matter to the plants besides protecting the plants from extreme summer as well as winter.
- Important plants in the Botanical garden have been properly labeled to make that flora more educative
- Added different varieties of ferns, species of aromatic, medicinal plants and spices plants from NBRI Lucknow, PUDA & PAU Ludhiana and other sources including many RET species.
- To make the Botanical Garden more colorful and pleasant different varieties of seasonal flowers have been planted at different locations.
- Botanical Garden have been upgraded with the addition of New structures like Fern house, Shade house, Conservatory and Moss house besides renovation of existing Screen house and Small green house (near stores).

#### **5. Landscaping of gate from Ram Tirath road:**

Totally neglected scene on both the sides of Ram Tirath road have been beautified with the provision of earth mound and contours and planted with different ornamental plants including palms, ficus, hibiscus, Cassia glauca, fragrant shrubs as murraya, Harshingar, and rat - ki - rani.

#### **6. Rejuvenation of campus:**

Since the campus of Guru Nanak Dev University was established, due to poor quality of soil being highly alkaline (Kallar) the growth of trees has been retarded even trees started drying up from top. Hence rejuvenation of campus soil has been continued. Accordingly large quantities of leaves shed were ploughed in the soil that made the soil fertile, aerated and improved its absorption of water. Due to this technique all the lawns have been completely regressed and the tree tops which were drying up before have been rejuvenated resulting good growth and flowering.

**7. Miscellaneous works:**

- Shifting of Nursery: During the year 2019 nursery have been shifted to the new site behind Construction wing that is well protected with boundary wall and have good water supply along with a store. Number of shrubs, ground covers, chrysanthemum and seasonal flowers are being propagated in this nursery.
- To make the campus more attractive, hanging baskets hanged throughout the campus with different varieties of plants added during 2018 have been enriched with more varieties.
- Cutting of grass and wild growth all over the campus.
- Training, pruning and trimming of plants.
- Hoeing, weeding and staking of plants whenever required.
- Protection of plants from weather, insects, pests and disease.
- Collection of broken, dry and dead twigs.
- General cleaning of lawns & removal of dead and broken plant parts.

**8. Next year programmes:**

Following projects are earmarked for the year 2020 i.e.

- Completion of Golden Jubilee Rose Park is kept for monsoons of 2020 with 50 varieties of roses matching with Golden Jubilee of the university.
- Development of Sacred jungle having 50 plant species

Landscaping of newly developed departments:

- UIT building,
- HRDC building, ,
- Tourism and Hospitality department,
- Department of Agriculture,
- Department of Mass Communication shall be done for their beauty and environment.
- Department of Education
- Tree plantation along road starting from Boys Hostel 3 to UIT than HRDC
- Bougainvillea along boundary wall of Botanical garden from University house to Admin block.
- Addition of fragrant plants in the campus

All plants in the campus shall be properly labeled to make the campus flora educative.



## NATIONAL YOUTH PARLIAMENT SCHEME

Ministry of Parliamentary Affairs has been implementing the Youth Parliament programme since 1966 in Schools under the Directorate of Education, Government of NCT of Delhi and NDMC, Kendriya Vidyalaya, Jawahar Navodaya Vidyalayas, and Universities/ Colleges. At special function on the occasion to commemorate 70th Anniversary of adoption of the Constitution of India, - “Samvidhan Diwas”, organized in the Central Hall of Parliament, the Hon’ble President Shri Ram Nath Kovind launched the Web-Portal of “National Youth Parliament Scheme”.

### Aims of the NYPS

- All recognized educational institutions of the country are eligible to participate in this programme.
- The registration for participation will be done by the education institutions through the web-portal.
- E-training modules, videos, photographs, and scripts are available on the portal for online self-learning of the participants.
- After successful registration, the educational institutions will be able to conduct youth parliament sittings in their respective institutions.
- Each student taking part in the sitting will get a Digital ‘Certificate of Participation’ and each Teacher-in-charge and Head of Institution will get a ‘Certificate of Appreciation’ through the web portal.
- The programme envisages Kishore Sabha for the students of Class IX to Class XII and Tarun Sabha for the students of the Under Graduate/ Post Graduate level.
- To ensure effective implementation of the scheme, the participating institutions may invite an MP/ex-MP/ MLA/ Ex-MLA/ MLC/ Ex-MLC or a Person of eminence as the Chief Guest who would oversee the performance of the Youth Parliament sitting of the institution.
- The institutions shall upload the reports and photos/ videos of Youth Parliament conducted by them on the web portal for scrutiny and verification by the Ministry.
- If reports and photos/ videos of Youth Parliament are found to be in order after scrutiny and verification, participating students will get digital “Certificate of Participation” and teachers-in-charge / head of institutions will get digital “Certificate of Appreciation” for the programme.

### Activities

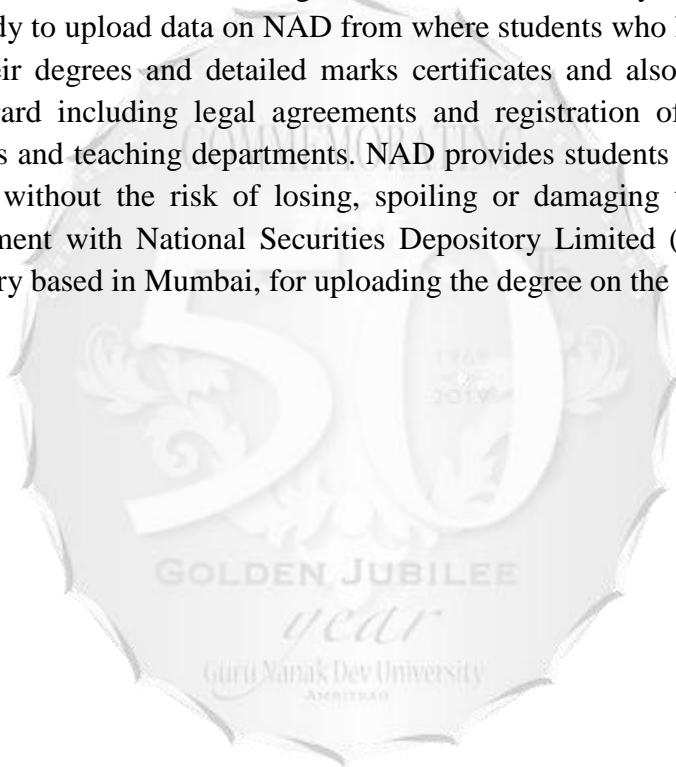
In Guru Nanak Dev University the scheme was opted in year 2020 and I was assigned the duty of Nodal officer on 20 February 2020. So there is no past record for this scheme available to me. Since February 2020 due to the Covid-19 no physical activity was done in regard to the scheme but the information regarding schemes has been sent to the students and they are being encouraged to participate in the scheme related future activities.





## NATIONAL ACADEMIC DEPOSITORY

In its endeavor to bring administrative and academic reforms in the field of education through the use of information technology for delivery of efficient services to all stakeholders. Guru Nanak Dev University is all set to issue degrees as the varsity is ready to upload examination data on National Academic Depository (NAD) for awarding degrees. NAD is a 24x7 online store house of all academic awards including certificates, diplomas, degrees and mark-sheets, lodged by academic institutions/ boards/ eligibility assessment bodies. NAD ensures easy access to and retrieval of academic awards and validates and guarantees its authenticity and safe storage. University is ready to upload data on NAD from where students who have registered on it can access their degrees and detailed marks certificates and also taken reasonable steps in this regard including legal agreements and registration of candidates from affiliated colleges and teaching departments. NAD provides students convenient access to their degrees without the risk of losing, spoiling or damaging them. GNDU has signed an agreement with National Securities Depository Limited (NSDL), a central security depository based in Mumbai, for uploading the degree on the NAD.



**EBSB RUSA GNDU AMRITSAR STUDENTS CLUB**

Dr. Hardeep Singh, Dean Student Welfare and Nodal officer, GNDU

Er. Parambir Singh Malhi (Ast. Professor), Teacher Incharge

Jatinder Vir Singh, (Research Scholar, Pharmaceutical Sciences), Student coordinator GNDU

**Progress report from: Jan 2020- October 2020 (continued further)**

Sr. No.	Activity Name	Place	Participants	Month	Date	Remarks
1.	Meeting and Selection of members of EBSB Club	Dean Student Welfare	100	January	29/1/2020	Under supervision of respected Vice Chancellor and Dean Student Welfare (Nodal Officer)
2.	Motivational lecture: "why students should opt for Civil services as a carrier"	Guru Granth Sahib Bhawan, GNDU	700	February	4/2/2020	Lecture given by Sh. Suresh Kausal, IAS (Ex chief secretary Punjab)
3.	Educational Lecture: "Vitamin D deficiency and coronary artery disease"	MRS auditorium, GNDU	200	February	17/2/2020	Lecture given by Dr. D.K. Aggarwal, Senior wise president of research and biotechnology, Western university of Health Science
4.	Parth Shri Sukhmani Sahib	Gurudwara Sahib, GNDU	500	March	1/3/2020	Function organised by EBSB RUSA GNDU CLUB members.
5.	Poster making competition	Hall, Guru Nanak studies religious department	40	March	6/3/2020	Organised on Women Day by EBSD CLUB GNDU
6.	Save Earth	Library, GNDU	50	April	22/4/2020	Lecture delivered by Jatinder Vir Singh, research Scholar, Department of Pharmaceutical Sciences on "SAVE EARTH"
7.	Covid Awareness Poster making competition	Online, GNDU	40	May	8/5/2020	Competition organised by EBSB RUSA GNDU CLUB members.
8.	Motivational lecture: "How spend life during lockdown"	Online, GNDU	50	June	11/6/2020	Lecture delivered by Ashutosh Tiwari, Research Scholar, Department of



Sr. No.	Activity Name	Place	Participants	Month	Date	Remarks
						Pshycology, organised by EBSB CLUB GNDU
9.	How Yoga is beneficial for bodies immune system	Online, GNDU	40	June	21/6/2020	Essay writing competition on Yoga benefits organised by EBSB CLUB GNDU
10.	International Yoga Day	Online, GNDU	50	June	23/6/2020	Student performed Yoga during online session, Organised by EBSB CLUB GNDU
11.	Motivational Lecture	Online, GNDU	20	July	26/7/2020	Lecture given by Atamjit Singh Bawa
12.	Plantation of sapplings in Villages on World Nature Conservation Day	Villages, Near GNDU Campus Amritsar	40	August	1/8/2020	Plantation done by EBSB Club Members
13.	Lecture "COVID-19 signs symptoms and Preventions"	Online, Dr. BR Ambedkar NIIT, Jalandhar	40	August	6/8/2020	Lecture given by Dr. Vineet Mahajan, MD (Chest Specialist)
14.	Distribution of santisizer and sanitary pads	GNDU	20	August	13/8/2020	Distribution to poor people by EBSB CLUB GNDU
15.	Importance of intellectual property in innovation management for startups (lecture)	Online, GNDU	200	September	11/9/2020	by PHD Chamber Members and EBSB CLUB GNDU
16.	Distribution of Books, pen, copies, study material	GNDU	40	October	6/10/2020	Distribution of study related material to poor peoples by EBSB CLUB GNDU
	<b>Till now continued.....</b>					





**Prof. (Dr.) Jaspal Singh Sandhu, Vice Chancellor felicitating  
Sh. V.P. Singh Badnore, Hon'ble Governor, Govt. of Punjab at  
46th Annual Convocation of the University**

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## Photo Gallery



**Ik-Noor Interfaith Confluence held in Guru Nanak Dev University, Amritsar**



**Musical Eve at Golden Expressions**



**Celebration of Kargil Vijay Divas**



**Army Band Function**



**Workshop on Punjabi Language by Government of Punjab and the University**



**Short Term Course on Skill Development for Non-Teaching Staff Organised by HRDC**



**Online Interaction Programme with HRD Minister, Government of India**



**MoU between National Highway Authority of India, Government of India and the University**



**Celebration of Lohri Festival**



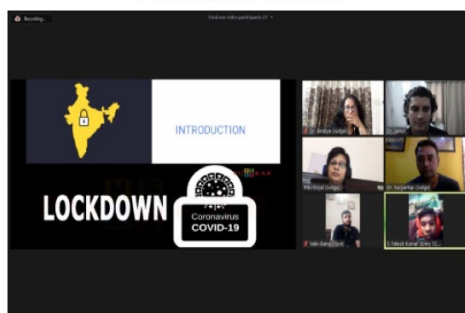
**Visit of Tata Consultancy Services for Placement of Students**



**S. Sukhjinder Singh Randhawa, Hon'ble Jail Minister, Government of Punjab Chief Guest at All India Inter-versity Handball Men Championship**



**S. Manpreet Singh Badal, Hon'ble Finance Minister, Government of Punjab visited MYAS Department**



**Online Competition on Combat Covid 19 organised by Chem Student Club**