# PROSPECTUS 2018



## GURU NANAK DEV UNIVERSITY AMRITSAR (Established by the State Legislature Act No. 21 of 1969)

Accredited by National Assessment and Accreditation Council (NAAC) at A++ grade (Highest level as per modified criteria notified on 27.07.2017) University with Potential for Excellence (University Grants Commission) "Category-1" University (University Grants Commission F. No. 1.8.2017 (CPP-II) dated 12.02.2018)

Websites: www.gndu.ac.in, www.gnduadmissions.org

## **CONTENTS**

Guru Nanak Dev University

Vice-Chancellor's Message

Message of Dean Academic Affairs

Courses offered, seats and fee structure

**Important Notes** 

**Guidelines for Registration and Admission process** 

Admission Schedule 2018-19

**Reservation Policy** 

Admission criteria for Foreign national/NRI students

Foreign/NRI Students' Advisory Committee

Scholarships & Awards

**Ragging: Prohibition, Prevention and Punishment** 

Grievance Redressal Cell

Profile of the Departments/Centres

#### **IMPORTANT**

ANY QUERY RELATED TO ADMISSIONS MUST BE ADDRESSED EITHER TO THE CONCERNED HEAD OF THE DEPARTMENT OR THE RESPECTIVE COORDINATOR ADMISSION. NO SUCH QUERY BE ADDRESS TO DEAN, ACADEMIC AFFAIRS.

## **GURU NANAK DEV UNIVERSITY**



Guru Nanak Dev University was established on November 24, 1969 to mark the birth Quincentenary of Sri Guru Nanak Dev Ji, the founder of Sikhism. The University upholds the teachings and values of the Guru, the apostle of universal brotherhood, truthfulness, non-violence, compassion, tolerance, harmony, humanity, who strictly observed moral and ethical values in daily life.

Ever since its foundation the endeavour of the University has always been to meet the objectives enshrined in the Guru Nanak Dev University Act 1969, which emphasize that the new University would make provisions for imparting education and promoting research in the humanities, learned professions, Sciences, especially of applied nature and technology. Hence, it has been promoting education in such fields as Basic and Applied Sciences, Arts, Management, Information Technology, Media, Industrial Technology, Environment, Planning and Architecture Studies. In addition, research on the life and teachings of Guru Nanak Dev ji, promotion of Punjabi language and spreading education among educationally backward classes and communities are its other commitments.

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 reaccredited the University in 3rd cycle with CGPA of 3.51 out of 4 point scale at "A" grade ("A++", highest level, as per the revised accreditation framework of NAAC dated 27th July, 2017). Earlier, it

had been accredited at "A" grade level in 2000 and then reaccredited in 2007 with CGPA of 3.50/4.00.

Guru Nanak Dev University, Amritsar, has become the only university of Punjab to get the elite "Category-1" status by the University Grants Commission (UGC), giving autonomy to open new departments, courses, schools, off-campus facilities and open distance learning programmes, besides the freedom to hire foreign faculty without the UGC's approval.

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-honoured values and commitment to scientific advancement. The University today boasts of 38 teaching departments at the Campus and 161 affiliated, university and constitute colleges and 68 Associate Institutes, many of which are located in the rural areas so as to make quality Higher Education accessible to the rural masses.

More than twenty thousand students, an overwhelming majority of them being women, are enrolled in various departments at University Campus and Constituent Colleges. Online admission, online counselling, online re-evaluation, 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. It 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-ofthe-art scientific instruments worth crores of rupees, a well-maintained Botanical Garden, Department of Sports Medicine & Physiotherapy are a few to mention. A well equipped modern computer lab with the help of TCS has been established to strengthen the university infrastructure and to prepare students for employment. Presently, a Centre with Potential for Excellence in Life Sciences and a Centre for Advanced Study in Chemistry granted by UGC are working successfully in the University.

In the field of culture and sports the achievements of the University are also noteworthy. The University has been National Champion for 9 times and the winner of the North-Zone-Inter-Varsity Cultural Championship for 14 times. The fact that the University has been the winner of the coveted Maulana Abdul Kalam Azad Trophy, the highest sports award for a university in the country, for a record number of 22 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 and 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 multinational 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 credit worthiness of the University by their hard work and diligence. All these achievements and successes are due to the heart and soul put in by the students, faculty members, and administration of the University.

#### Vice Chancellor's Message

In the on-going journey since 24th November, 1969, Guru Nanak Dev University has become an institution of iconic marvel in academics, sports, sciences having been conferred the status of "University with Potential for Excellence" and placed in "Category-1" (only University in Punjab) by UGC and accredited at "A++" grade (highest level as per modified criteria) by NAAC. More than twenty departments of the University have received



varied grants under UGC:SAP, DST-FIST and PURSE. The commitment to follow the path of success and our forte to strive for better shall definitely lead us towards grander zeniths. In addition to the green campus, excellent architecture, state-of-the-art infrastructure in well equipped laboratories, contemporary workrooms for research and teaching, facility of online admissions, online counselling for State Level Admissions, Credit Based Evaluation System, more than twenty thousand learners in various faculties at its Main Campus, four Regional Campuses and nine Constituent Colleges to its credit, there are certain essential philosophies and ideologies that ensure the lasting repute of Guru Nanak Dev University.

We foster a desire for extraordinaire performance. We provide an autonomous work environment and as a result, many members of faculty and researchers have won prestigious international recognitions and major research projects from UGC. To sustain our pledge to fineness, the teachers and scholars have been given the liberty to infiltrate invisible disciplinary barriers, develop an understanding of society, culture and science to produce works that establish interdisciplinary relationship between science and literature, economics and environment, social science and linguistics, physiotherapy and psychology etc.

Our expertise is highly sought after by the Government and many members of our faculty have been serving the Government of India in the highest capacities. Our Credit Based Evaluation System and a well-developed placement cell assure the continuity of learning process and employment security to our students. Grading, on the basis of students' participation and involvement in academic and co-curricular work throughout the semester, warrants continuous achievement both at undergraduate and postgraduate levels. Postgraduate students are encouraged to write short dissertations, term papers, research proposals and carry out assisted research projects to make them familiar with the higher level of investigation.

A receptive and influential community of our national and international alumni bind us as members of a family. A few accomplishments like, MAKA Trophy for a record number of twenty two times, National Championship on cultural front for nine times, the North Zone Inter-University Cultural Championship for thirteen times, an amount of nine crores under the PURSE Programme from DST, Government of India, sophisticated instruments like NMR, TEM etc. worth more than seventy crores under different schemes as a central facility, are among many other milestones touched humble bv the University on its march towards victory. The publication of our in-house research journals with high academic visibility and impact factor, various Memorandums of Understanding and collaboration with international and national universities for courses, research projects and conferences, specially designated 'Chairs', excellence in academic exploration, distinguishing faculty, and enthusiastic students are taking our university to higher peaks. My vision is to encourage a transparent culture in the University and to reinforce the vein for exploration to achieve global distinction and excellence.

Prof. (Dr.) Jaspal Singh Sandhu

#### Dean Academic Affairs's Message

Established in 1969, Guru Nanak Dev University is counted among the premiere institutions of higher education in India and is widely known for its excellence in teaching, research, sports as well as cultural activities. It is an honour to serve this institution as Dean, Academic affairs. In line with the provisions in the Guru Nanak Dev University Act 1969, the University has created provisions to impart education to promote teaching and research in all disciplines including Sciences,



engineering and technology, life sciences, arts, social sciences, education, humanities, languages as well as religious studies and sports among others. The University has gained distinction in catering to the education needs of underprivileged society, especially in the rural areas. With 37 different Departments organized in ten different faculties, the University has regional campuses in Jalandhar, Gurdaspur, Fattu Dhinga and Sathiala, in addition to University colleges at Mukandpur, Jalandhar and Niari. Additionally, University has at least 11 constituent colleges located at different places in Punjab. The University has over 5000 students and more than 400 faculty members teaching different courses under the credit based continuous evaluation and grading system.

The faculty of Guru Nanak Dev University have achieved visibility at national as well as international level, which is attested by the number of awards and distinctions they have received in their respective disciplines. Some of these awards include fellowships of all major societies of science, medicine and other disciplines, medals of national societies, lecture awards and other coveted distinctions in sports. In recognition of this, University Grants commission recently awarded "University with potential for excellence" and "Category-1" status to University. The University has also been accredited at "A++" grade (highest level as per modified criteria) by NAAC. Excellent placement record, availability of state-of-the-art facilities and teaching aids, this University offers immense opportunities the incumbent students. to I am sure, under the leadership of the incumbent Vice-Chancellor, the University is well poised to make its mark internationally also.

I herewith welcome perspective students to take admission to this University and take advantage of the excellent facilities that have been created for the benefit of students. Being Category-1 University, we also have privilege of admitting foreign/NRI students to all courses and seats have been reserved for such students.

Prof. (Dr.) Kamaljit Singh Dean Academic Affairs

## COURSES OFFERED, SEATS AND FEE STRUCTURE

			Fee for Ind	ian Student	ts	Fee	for Foreign	/NRI Stude	ents
		Total	1st	2nd	Total	Total	1st	2nd	Total
Department	Course	Seats	Semester	Semester	(INR) pa	Seats	Semester	Semester	Fee in
Department	Course								\$
									(USD)
									pa *
	Bachelor of Architecture	80	63290	44300	107590	-	-	-	-
<u>Architecture</u>	M.Arch. (Urban Design)	30	46790	27800	74590	6	3375	1125	4500
	M.Arch.(Sustainable Built Environment)	30	89260	55600	144860	6	4500	1500	6000
<u>Biotechnology</u>	M.Sc. (Biotechnology)	14	43190	24200	67390	3	3000	1000	4000
	M.Sc.(Botany)	50	27240	9350	36590	10	3000	1000	4000
<b>Botanical and</b>	M.Sc. Environmental Sciences	30	27240	9350	36590	6	3000	1000	4000
<u>Environmental</u>	M.Tech. (Env. Sc. & Tech.)	20	128860	88600	217460	4	5250	1750	7000
<u>Sciences</u>	B.Sc. (Hons.) Botany	60	42060	10600	52660	12	1500	500	2000
	B.Sc. (Hons. School)	100	23190	5300	28490	20	1020	340	1360
	M.Sc. (Hons. School )	100	27240	9350	36590	20	1530	510	2040
	M.Sc. Chemistry	50	27240	9350	36590	10	3000	1000	4000
<u>Chemistry</u>	M.Sc. Applied Chemistry (Pharmaceuticals)	100	50160	18700	68860	20	3000	1000	4000
	B.Tech. (Textile Processing Technology)	50	122260	88600	210860	10	5250	1750	7000
	M.C.A. (Three Year)	60	64390	44300	108690	12	3750	1250	5000
<b>Computer</b>	M.C.A. (FYIC)	60	64390	44300	108690	12	3750	1250	5000
<u>Science</u>	M.Tech. ( Computer Science)	30	128860	88600	217460	6	5250	1750	7000
	B.Tech. (Computer Sci. & Engineering)	240	63290	44300	107590	48	5250	1750	7000
Computer Engineering	M.Tech. (Computer Sci. & Engineering)	30	66590	44300	110890	6	3000	1000	4000
&Technology	B.Tech. (Computer Engineering)	60	122260	88600	210860	12	5250	1750	7000
	B.Sc. (Hons. School) Economics	80	18790	5300	24090	16	1020	340	1360
Punjab School	M.Sc. (Hons. School) Economics	80	22290	6600	28890	16	1500	500	2000
of	M.A. (Business Economics)	40	28240	9250	37490	8	1875	625	2500
<u>Economics</u>	P.G Diploma in Banking Insurance and	30	33660	6600	40260	6	900	300	1200
	Finance								
	M.A. (Education)	50	18240	2550	20790	10	975	325	1300
	M.Ed.	50	40990	22000	62990	10	1500	500	2000
	Diploma in Early Child Care & Education	30	33660	6600	40260	6	900	300	1200
Education	Certificate in Early Child Care & Education	30	20790	-	20790	6	750	250	1000
	Diploma in Special Education	30	33660	6600	40260	6	900	300	1200

	B.Tech. (Electronics & Communication Engg.)	120	63290	44300	107590	24	5250	1750	7000
Electronics Technology	M.Tech. (Electronics & Communication	30	66590	44300	110890	6	3000	1000	4000
	Engg.)								
	B.Tech. (Computer & Communication Engg.)	30	122260	88600	210860	6	5250	1750	7000
English	M.A.	50	21190	5500	26690	10	975	325	1300
	M.Phil. (English)	15	42460	15400	57860	3	1125	375	1500
Food Science &	B.Tech (Food Technology)	60	56940	37950	94890	12	5250	1750	7000
<u>Technology</u>	M.Sc. (Food Technology)	30	40740	22850	63590	6	3000	1000	4000
rechnology	P.G. Diploma in Food Safety and Quality Assurance in Food Industry	30	33660	6600	40260	6	900	300	1200
	Full-Time Diploma in Russian	10	15290	1800	17090	2	900	300	1200
	Diploma in French	30	15290	1800	17090	6	900	300	1200
	Part-Time	20	3910	-	3910	4	750	250	1000
	Certificate in Russian								
	Certificate in French	100	3910	-	3910	20	750	250	1000
<u>Foreign Languages</u>	Certificate in German	30	3910	-	3910	6	750	250	1000
	Certificate in Japanese	10	3910	-	3910	2	750	250	1000
	Part-Time	15	3910	-	3910	3	750	250	1000
	Diploma in French								
	Diploma in German	10	3910	-	3910	2	750	250	1000
	Diploma in Russian	10	3910	-	3910	2	750	250	1000
	Advanced Diploma in French	10	3910	-	3910	2	750	250	1000
	Advanced Diploma in Russian	10	3910	-	3910	2	750	250	1000
Guru Nanak	M.A.(Religious Studies)	14	15690	-	15690	3	975	325	1300
<u>Studies</u>	M.A. (Philosophy)	14	15690	-	15690	3	975	325	1300
	M.Phil. (Religious Studies)	4	15690	-	15690	1	1125	375	1500
11:	M.A.	30	18240	2550	20790	6	975	325	1300
<u>Hindi</u>	M.Phil.	5	23390	7700	31090	1	1125	375	1500
	P.G. Diploma in Translation (PGDT)	20	18240	2550	20790	4	750	250	1000
	P.G. Diploma in Hindi Patarkarita	30	32160	5100	37260	6	900	300	1200
llistore	M.A.	30	18240	2550	20790	6	975	325	1300
<u>History</u>	P.G. Diploma in Heritage Tourism of North	30	32160	5100	37260	6	900	300	1200
	West India								

Human Constice	M.Sc.	50	28340	9350	37690	10	3000	1000	4000
<u>Human Genetics</u>	M.Sc. (Hons. School)	30	28340	9350	37690	6	1530	510	2040
	B.Sc. (Hons. School)	50	23190	5300	28490	10	1020	340	1360
	Certificate in Applied Medical Genetics	30	-	37060	37060	6	900	300	1200
	Certificate in Applied Human Genetics	30	37060	-	37060	6	900	300	1200
Laura	L.L.B. (Three Year)	120	22040	6350	28390	-	-	-	-
<u>Laws</u>	B.A. L.L.B (Five year)	120	32040	16350	48390	-	-	-	-
	L.L.M. (One Year)	40	29990	14300	44290	8	2025	675	2700
Library & Information	B.Lib. & Information Science	30	21190	5500	26690	6	1500	500	2000
<u>Science</u>	M.Lib & Information Science	20	23390	7700	31090	4	1500	500	2000
<b>Mathematics</b>	M.Sc. Mathematics	50	27240	9350	36590	10	3000	1000	4000
	B.Sc.(Hons.) Mathematics	60	42060	10600	52660	12	1500	500	2000
Microbiology	M.Sc. (Microbiology)	50	27240	9350	36590	10	3000	1000	4000
Molecular Biology &	M.Sc.(Molecular Bio. & Biochem).	50	27240	9350	36590	10	3000	1000	4000
<b>Biochemistry</b>	B.Sc.(Medical Lab. Technology) (MLT)	60	42060	10600	52660	12	1500	500	2000
Music	M.P.A. (Music Vocal)	30	18740	3050	21790	6	1125	375	1500
	M.P.A. (Music Instrumental)	30	18740	3050	21790	6	1125	375	1500
	M.Phil. (Music & Inst.)	5	23390	7700	31090	1	1125	375	1500
<b>Pharmaceutical</b>	B. Pharmacy	60	63290	44300	107590	-	-	-	-
<u>Sciences</u>	M.Pharmacy	30	95990	75900	171890	6	3750	1250	5000
<b>Physical Education</b>	B.P.Ed.	100	21190	5500	26690	20	1500	500	2000
	B.P.E.S.	50	18790	5300	24090	10	1500	500	2000
	M.P.Ed.	60	23390	7700	31090	12	2250	750	3000
	M.Sc.	60	27240	9350	36590	12	3000	1000	4000
<u>Physics</u>	M.Sc. (Hons School)	75	27240	9350	36590	15	1530	510	2040
	B.Sc.(Hons. School)	75	23190	5300	28490	15	1020	340	1360
<u>Planning</u>	Bachelor of Planning (Urban &	40	44290	25300	69590	8	2250	750	3000
<u>(Guru Ramdas School</u>	Regional)								
<u>of Planning)</u>	Master of Planning (Urban)	23	46790	27800	74590	4	3000	1000	4000
	Master of Planning (Infrastructure)	20	46790	27800	74590	4	3000	1000	4000
<b>Political Science</b>	M.A.	60	18240	2550	20790	12	975	325	1300
Devehology	M.A.	40	18240	2550	20790	8	975	325	1300
<u>Psychology</u>	P.G. Diploma in Mental Health Counselling	16	18990	3300	22290	3	750	250	1000
<u>Punjabi</u>	B.A. (Hons. School)	30	14590	-	14590	6	1020	340	1360
(School of Punjabi	M.A.	50	15690	-	15690	10	975	325	1300
<u>Studies)</u>	M.Phil	05	15690	-	15690	1	1125	375	1500
	Certificate in Punjabi Translation	30	32160	5100	37260	6	900	300	1200

Construit Dali & Dustruit	M.A. (Sanskrit)	22	18240	2550	20790	4	975	325	1300
<u>Sanskrit, Pali &amp; Prakrit</u>	M.Phil.	5	23390	7700	31090	1	1125	375	1500
School of Social	B.A. (Hons.) Social Sciences	100	19890	5300	25190	20	1020	340	1360
<u>Sciences</u>									
<u>Sociology</u>	M.A.	24	18240	2550	20790	5	975	325	1300
	Bachelor of Physiotherapy (BPT)	60	43190	24200	67390	12	5250	1750	7000
<u>Physiotherapy</u>	Master in Physiotherapy (Orthopedic), MPT (Ortho)	16	68490	48400	116890	3	5250	1750	7000
	MPT (Sports Physiotherapy)	26	68490	48400	116890	5	5250	1750	7000
	M.Sc. (Sports Nutrition)	16	44290	26400	70690	3	3000	1000	4000
	M.Sc. (Sports Biochemistry)	16	24290	6400	30690	3	2250	750	3000
MYAS GNDU Sports	M.Sc. (Exercise & Sports Physiology)	16	44290	26400	70690	3	3000	1000	4000
Sciences and Medicine	M.A. (Sports Psychology)	16	44290	26400	70690	3	3000	1000	4000
	Masters in Hospital Administration (MHA)	30	63290	44300	107590	6	5250	1750	7000
	Certificate in Sports Anthropometry	16	20690	-	20690	3	2250	750	3000
	Part-Time Certificate in Urdu	30	3910	-	3910	6	150	50	200
	Certificate in Persian	30	3910	_	3910	6	150	50	200
	Certificate in Arabic	30	3910		3910	6	150	50	200
Urdu & Persian	Diploma in Urdu	30	3910	_	3910	6	150	50	200
	Diploma in Persian	20	3910	-	3910	4	150	50	200
	Advance Diploma in Persian	10	3910	_	3910	2	150	50	200
	Advance Diploma in Urdu	10	3910	_	3910	2	150	50	200
	M.B.A. (Two Years)	120	63290	44300	107590	24	5250	1750	7000
University Business	M.B.A. (Financial Analysis)	60	63290	44300	107590	12	5250	1750	7000
School	M.B.A. (Marketing Management)	60	63290	44300	107590	12	5250	1750	7000
School	MBA (Human Resource Development)	30	91860	58200	150060	6	5250	1750	7000
	M.B.A. (FYIC)	100	42990	24000	66990	20	5250	1750	7000
	Bachelor of Tourism& Travel Management (BTTM)	60	32040	13050	45090	12	2250	750	3000
	Bachelor of Hotel Management and Catering Technology (BHMCT)	40	59660	26000	85660	8	2250	750	3000
University School of	M.Com	120	25040	9350	34390	24	1500	500	2000
Financial Studies	MBA (Finance)	60	91860	58200	150060	12	5250	1750	7000
	M.Com. (FYIC)	60	25040	9350	34390	12	3000	1000	4000
	B.Com. (Hons.)	60	60860	27200	88060	12	3000	1000	4000

University Institute of	B.Tech. (Civil Engineering)	60	62790	44300	107090	12	5250	1750	7000
Technology	B.Tech.(Mechanical Engineering)	60	62790	44300	107090	12	5250	1750	7000
	M.Sc.	50	27240	9350	36590	10	3000	1000	4000
<u>Zoology</u>	M.Sc.(Hons.) Zoology (FYIC)	30	50160	18700	68860	6	3000	1000	4000
	Guru Nanak Dev University Maha	raja Ranji	t Singh Re	gional Can	npus, Ladhe	wali, Ja	landhar		
	B.Tech. (Computer Science & Engineering)	120	62790	44300	107090	24	5250	1750	7000
Computer Science &									
Engineering	B.Tech. (Electronics & Communication	60	62790	44300	107090	12	5250	1750	7000
Electronics Technology	Engineering)								
	M.Tech. (Computer Science & Engineering)	46	66090	44300	110390	9	3000	1000	4000
	M.Tech. (Electronics & Communication	46	66090	44300	110390		3000	1000	4000
	Engineering) (Specialization Comm. Systems)								
<u>Punjabi</u>	M.A. (Punjabi)	60	15190	-	15190	12	975	325	1300
-	Certificate in Punjabi Translation	30	31660	5100	36760	6	750	250	1000
Journalism and Mass	M.A. (Journalism & Mass Communication)	30	26740	9350	36090	6	750	250	1000
<b>Communication</b>	B.A. (Hons.) Journalism & Mass	40	35460	10600	46060	1	1500	500	2000
	Communication								
	L.L.B. (Three Year)	100	21540	6350	27890	20	2025	675	2700
<u>Laws</u>	B.A. L.L.B. (FYC)	60	31540	16350	47890	12	2025	675	2700
	L.L.M.	40	29490	14300	43790	8	2250	750	3000
<u>Guru Nanak Dev U</u>	<u> Jniversity College, Near Govt. Colle</u>	<mark>ge of Edu</mark> o	cation Lad	owali Road	<mark>l, Jalandha</mark>	<u>r</u>			
	M.B.A. (FYIC)	60	31540	13050	44590	12	5250	1750	7000
	MBA (Two Years)	60	62790	44300	107090	12	5250	1750	7000
	M.C.A. (Three Years)	60	63890	44300	108190	12	3750	1250	5000
	M.Sc. (Mathematics)	60	13020	7800	20820	12	2025	675	2700
	BBA	120	12670	7450	20120	24	1500	500	2000
	BCA	120	15670	10450	26120	24	1500	500	2000
	M.Com	120	24540	9350	33890	24	1500	500	2000
	B.Com	450	10720	5500	16220	90	1500	500	2000
<b>GNDU Regional C</b>	<u>ampus, Gurdaspur</u>								
Laws	B.A. LL.B.( FYC)	80	31540	16350	47890	16	2025	675	2700
	MCA (Three Years)	60	63890	44300	108190	12	3750	1250	5000
Computer Science &	M.Tech. (Computer Science & Engineering)	46	66090	44300	110390	9	3000	1000	4000
Engg.	B.Tech. (Computer Sc. & Engg.)	120	62790	44300	107090	24	5250	1750	7000

<u>Commerce &amp;</u>	M.B.A. (Two Years)	60	62790	44300	107090	12	5250	1750	7000
<u>Business</u>									
<u>Management</u>									
	M. Com.	120	24540	9350	33890	24	1500	500	2000
	B.Com	120	9930	4700	14630	24	1500	500	2000
	B.Tech. (Electronics & Comm. Engg).	60	62790	44300	107090	12	5250	1750	7000
Electronics & Comm.	M.Tech. (Electronics & Communication	30	66090	44300	110390	6	3000	1000	4000
<u>Engg.</u>	Engineering) Specialization Comm. System								
<b>GNDU Regional</b>	<u> Campus, Sathiala (Baba Bakala)</u>								
Computer Science &	B.Tech. (Computer Sc. & Engg.)	120	62790	44300	107090	24	5250	1750	7000
<u>Engg.</u>	M.C.A. (Three Years)	60	63890	44300	108190	12	3750	1250	5000
Electronics & Comm.	B.Tech. (Electronics & Comm. Engg. )	60	62790	44300	107090	12	5250	1750	7000
<u>Engg.</u>									
Commerce & Business	M.B.A. (Two Year)	120	62790	44300	107090	24	5250	1750	7000
<u>Management</u>	M.B.A. (Two fear)								
<b>GNDU Regional</b>	<u> Campus (Fattu Dhinga, Sultanpur Lo</u>	odhi)							
	B.Tech. (Computer Sci. &Engg.)	30	62790	44300	107090	6	5250	1750	7000
	B.Tech. (Electronics & Comm. Engg.)	30	62790	44300	107090	6	5250	1750	7000
	M.C.A. (Three Year)	30	63890	44300	108190	6	3750	1250	5000
	B.C.A.	60	18070	8450	26520	12	1500	500	2000
	B.B.A	60	12670	7450	20120	12	1500	500	2000
	B.Com	60	9930	4700	14630	12	1500	500	2000
	B.Sc. (Non-Medical	60	11050	3850	14900	12	750	250	1000
	B.A	240	9070	3850	12920	48	750	250	1000
	B.Voc. in Software Development	60	5000	5000	10000	12	750	250	1000

Amardeep Singh Shergill Memorial College, Mukandpur											
M.B.A. (Two Year)	40	62790	44300	107090	8	5250	1750	7000			
M.C.A. (Three Year)	40	63890	44300	108190	8	3750	1250	5000			
M.Sc. (IT)/ M.Sc.(Math.)/ M.A. (Punjabi)/											
M.Com./ B.Sc. (Non-Medical)/B.Sc.(											
Computer Science)/ B.Sc.( Economics)./											
B.Com/B.B.A/ Post Graduate Diploma in											
Computer Application (PGDCA)/ Post			9	See College Pro	spectus.						
Graduate Diploma in Web Designing											
(PGDWD)/ Post Graduate Diploma in											
Business Management (PGDBM)/ Diploma											
in Computer Application (DCA)/ Diploma											
in Nanny Care & Nutrition/											
Certificate in Dress Designing, Cutting &											
Tailoring											

**Note :** i) The selected students will have to deposit their fee within <u>two working days</u> after the selection list is displayed on the Notice Board of the concerned Department failing which their seats will be declared vacant and be allotted to the candidates next on the waiting list. However, the students selected for B.Tech./B.Arch. courses will have to deposit their fee on the spot at the time of counselling.

ii) In addition to the course fee as specified above, examination fee (as applicable) will also be charged at the time of admission. Foreign/NRI students may pay the examination fee in INR.

iii) Attractive discounts in the tution fee may be offered to the deserving students admitted under "Foreign/NRI students category" to various courses in the Main GNDU campus.

iv) The tuition fee component is 50% of the total fee and is charged in 1st. and subsequent odd semesters.

# **Important notes**

- (i) The rules mentioned in this Prospectus are subject to the overriding effect of the relevant Regulations, Rules and Ordinances contained in the Guru Nanak Dev University Calendar as also the resolutions adopted by the Academic Council/Syndicate. In case of any inconsistency between what is written in the Prospectus and that in the Regulations, Rules and Ordinances etc, the latter shall prevail.
- (ii) If there is any ambiguity, the decision of the Vice-Chancellor will prevail.
- (iii) Diploma/Degrees pertaining to all the courses offered by Department of Distance Education under Open and Distance Learning (ODL) Mode will be treated at par with the regular courses.
- (iv) Any dispute arising from this document or connected therewith are subject to the territorial jurisdiction of courts situated at Amritsar only and to the exclusion of all other courts.
- (v) This Prospectus includes only the basic and important information regarding the admission and examination of the courses offered by the University. For detailed information, the student may consult Prospectus 2018-19 and any relevant department mentioned in this document. The student may keep in touch with the departmental website http://www.gndu.ac.in for latest information regarding any change in rules and regulation, dates/time/venue of entrance test/counselling or admission schedule.
- (vi) It is for the information of one and all that Guru Nanak Dev University has no contract/lien with any private body/institution for the purpose of admissions. The applicants are advised to fill in application forms themselves by logging in at www.gnduadmissions.org. In case of any difficulty, staff may be contacted in the Centre for IT solutions of the University. There is no criteria other than the one mentioned in the prospectus of the University for getting admission to various courses.
- (vii) The University remains closed on Saturdays, Sundays and other gazetted holidays.
- (viii) Office Hours : 9:00 a.m. to 5:00 p.m. Lunch break 1:30 to 2:00 p.m.

Candidate should check the eligibility conditions mentioned in the prospectus for the desired course before submitting the fee and admission form.

# **Guidelines for Registration and admission process**

Admission to all courses given in <u>Admission Schedule 2018-19</u> shall be made on the basis of entrance test conducted by University or the tests/counselling conducted at state or national level.

For course details, number and distribution of seats, eligibility criteria and related information on the concerned department, click appropriate department in <u>Admission Schedule 2018-19</u>

- 1. For admission the following steps are to be followed:
  - (i) Generation of login ID and password.

Upon entering basic details, a unique login ID and password will be generated for future use. SMS/e-mail shall be sent to the registered mobile number/e-mail ID of the applicant.

 (ii) Registration: For Online registration visit www.gnduadmissions.org (or www.gndu.ac.in/admission portal) or <u>click here</u>.

Online registration is compulsory. Each applicant has to register at www.gnduadmissions.org or (www.gndu.ac.in, admission portal) by entering the unique login ID and a password generated in (i). Online registration can be made by filling necessary information in the form and payment of registration fee for each course for which admission is sought. Registration fee of Rs. 1200/- (for General Category) and (Rs. 600/- for SC/ST Category) for each course may be paid through any branch of State Bank of India or through online mode (Credit Card/Debit Card/Net Banking) following the instructions during registration. For B.Tech. (based on JEE)/B.Arch. (based on NATA score) courses, a one-time registration fee of Rs. 2000/shall be charged. However, one-time registration fee for Foreign/NRI students shall be \$500 (USD). The payment of the registration fee in the Foreign/NRI category may be made by either (i) through bank draft in favour of Registrar, Guru Nanak Dev University, Amritsar (payable in Amritsar). Fill draft number in the registration form, upload a scanned copy with registration form and send the original draft by mail to: Registrar, Guru Nanak Dev University, Amritsar 143 005, India alongwith the registration details), (ii) direct bank transfer/Net banking to the bank account (Account name: Registrar, GNDU, Amritsar, Account Number: 02881000020001, IFSC code: PSIB0000288, SWIFT Code: PSIBINBB005, BSR Code: 0370297) of Guru Nanak Dev University, (iii) through online mode (Credit Card/Debit Card) following the instructions during registration. An additional amount of 8.5% (42.5 USD) is to be added to the registration fee as commission to be levied by PayPal.

- (iii) Application form: Subsequent to registration, application form may be filled using login details generated in (i) <u>click here</u>. The dates of online application form submission may be seen in the <u>Admission Schedule 2018-19</u>.
- (iv) Admit card: On successful application submission, Admit card bearing all details such as date, time and venue of entrance test, shall be generated. The candidate has to bring the Admit card while appearing in entrance test as well as on counselling (for details on entrance test and counselling etc. <u>click here</u>).

- **2.** (i) For L.LB., BA.L.LB. (FY) courses, admission will be done as per notification issued by Punjab Govt.
  - (ii) a)For bachelor degree courses, candidates can submit a single form for applying in more than one course within a stream (Sciences/Humanities) giving the names of the courses in the order of priority. However the candidate who wishes to apply for course in science& humanities, separate applications shall be submitted.
  - (iii) For postgraduate courses and other courses, candidates who wish to apply in more than one course shall have to submit separate forms.
  - (iv) There will be no migration. (Syndicate Para 22 dated 20.3.2017) from University Campus to its Regional Campuses and vice-versa in all undergraduate and postgraduate courses.
- 5. Each candidate shall bring the following certificates/documents in original and their self attested photocopies along with a hard copy (a printed version of the <u>online application</u>) at the time of counselling (For counselling schedule <u>click here</u>).
  - (i) Matriculation or equivalent examination certificate bearing testimony to date of birth;
  - (ii) Detailed marks card of the qualifying examination.
  - (iii) Character certificate from the Principal of the college/school last attended;
  - (iv) Two recent passport size photographs duly attested by the Principal of the College/School last attended/gazetted officer. Photographs must be pasted on the Form with glue (Please do not use staple pins).
  - (v) Reservation certificate as applicable (As per format in Annexures).
  - (vi) Residence certificate wherever applicable (As per format in Annexures).
- 6. Candidates who have passed qualifying examination from University/institution other than GNDU shall be required to submit migration and eligibility certificate after admission as per University rules.
- 7. For B.Tech./B.Arch. courses the following documents in original need to be produced by the candidate at the time of counselling:
  - (i) Hard copy (printed version) of the online application form filled by the candidate in triplicate along with three sets of attested photocopies of the following documents.
  - (ii) Detailed marks sheet of +2 or equivalent examination.
  - (iii) Matriculation or equivalent examination certificate bearing testimony to date of birth.
  - (iv) Reservation certificate as applicable (As per format applicable on Annexures I to VI).
  - (v) Residence certificate (As per format applicable on Annexure-VII).
  - (vi) Character certificate from the Principal of the college/school last attended.
  - (vii) JEE(Main)-2018 Admit Card (For B.Tech. Courses).
  - (viii) JEE(Main)-2018 Score/Rank Card (For B.Tech. Courses).
  - (ix) Valid NATA Score(for B.Arch. course only).
  - (x) Two recent passport size photographs duly attested by the Principal of the College/School last attended.
  - (xi) Migration and Eligibility Certificate in case of candidates from other University/Boards.

### 8. Reservation:

Reservation of seats in a course shall be determined as per the Reservation Policy of the state of Punjab adopted by the University. For details <u>click here</u>.

- (i) Applications under a reserved category must be accompanied by a certificate from the competent authority (as given in <u>Reservation Policy</u>) stating that the candidate belongs to that particular reserved category for which he/she is claiming a seat.
- (ii) All candidates must declare their claims for reserved categories at the time of filling their online application forms for the entrance test/counselling. Subsequent claims shall not be accepted after the form has been submitted <u>online.</u>
- (iii) All admissions made in the reserved categories will be provisional and liable to cancellation, if at any stage, any information about reserved categories furnished by the candidate is found to be fabricated or false.
- (iv) 3% seats shall be reserved in the professional courses for the residents of the villages Sathiala, Gagarbhana, Vadadpura at the Regional Campus Sathiala and at Regional Campus Sultanpur Lodhi for the residents of the village Fattu Dhinga.
- (v) For SC/ST students, relaxation of 5% marks in eligibility conditions shall be given as per rules.
- 9. Eligibility criteria for each course are available in the profile of respective <u>departments</u>.
  - (i) The candidates who are due to appear or have appeared in the qualifying examinations of Guru Nanak Dev University, Amritsar, or any other examination considered as equivalent by Guru Nanak Dev University will also be eligible, provided in such cases the result must be available by the time of **counselling** failing which they will have no claim whatsoever, for admission.
  - (ii) In case of students who have got degrees from Private Universities, they have to submit a certificate duly attested by the Head of the Department/University that the concerned student has passed his degree in regular mode.
  - (iii) Any degree/diploma from a University notified by the UGC (www.ugc.ac.in) as a fake University shall not be considered as eligibility for any admission to Guru Nanak Dev University.
  - (iv) In case of students who have participated in the Inter-University and/or in the National tournaments as members of University or State team, the requirement of minimum marks for purpose of admission to postgraduate courses shall be reduced by 5%.
- 10. The entrance tests shall be conducted by the university/department as per <u>admission</u> <u>schedule</u>. The details of syllabi for entrance test, mode of examination, style of questions, etc. is available at the link leading to concerned <u>Department</u>. In case the syllabus is not specified, the concerned Head of the Department may be contacted.

## 11. The inter-se-merit of candidates for tie-breaking

In case of two or more candidates obtaining equal marks in the Entrance test, the inter-semerit of such candidates shall be determined in order of preference as follows: (a) Candidates obtaining higher marks in the qualifying exam (b) Candidates older in age to be preferred. However, for admission in B.Arch. course see instructions given in the profile of Department of Architecture.

#### 12. Interview/Counselling

- (i) All candidates being admitted through an entrance test or otherwise shall be required to appear for interview/counselling\_before the Co-coordinator of admission/interview panel/Board of Control/ M.Phil. Committee of the department concerned on a date and time as given in <u>admission schedule</u>.
- (ii) If the number of qualifying candidates is more than the seats available, the Cocoordinator/Head shall have the right to call only a limited number of candidates in order of merit in the Entrance Test.
- (iii) Candidates appearing in interview/counselling shall carry with them original degrees/diplomas/reserved category certificates for verification.
- (iv) As per instructions issued by the Punjab Govt., the counselling for General Category will be held first. The candidates belonging to SC/Backward classes would also compete in the General Category and will be included in the Merit list of the General category. Subsequently, admission for the reserved categories would be made, excluding the reserve category candidates who got admitted in the general category (letter Pb. Govt 7/21/2004 dated 20.12.2004 and lwtter 517-630/RC dated 16.1.2013, GNDU)). If any reserved category seat remains unfilled, it will be treated as open for admission from general category candidates. The claim for a seat in any reserve category will not prejudice the right of a candidate for being considered in open merit.
- (v) The candidate(s) willing to apply in more than one reserve categories, has/have to submit separate forms to be considered for each category for which he/she is applying as well as pay registration fee for all such applications. Change of category however shall not be allowed once the online application form has been submitted.
- (vi) If any reserve category candidate gets admission in general category due to his/her higher rank in merit will be eligible for all benefits of reserve category like post matric scholarship schemes of Punjab State in accordance with the rules of Punjab Govt.
- (vii) Candidates belonging to General and Reserved Categories other than Scheduled Castes/Scheduled Tribes who secure less than 30% marks in the Entrance Test conducted by the department will not be eligible for admission even if seats are available. However, in the case of Scheduled Castes/Scheduled Tribes candidates, the eligibility condition is a minimum of 20% marks in the Entrance Test.
- (viii) Personal appearance of the candidate in counselling is mandatory for admission. The selected students will have to deposit their fee within two working days or as notified during counselling after the admission slip is issued failing which their seats will be declared vacant and will be allotted to the candidates next on the waiting list. However, the students selected for B.Tech./B.Arch. Courses will have to deposit their fee on the spot at the time of counselling.
- (ix) All admissions will be provisional and liable to cancellation, if at any stage, any information furnished by the candidate is found to be fabricated or false.
- (x) In case of any dispute, the decision of competent authority conducting the counselling/admission shall be final and binding on all.

- 13. **Discontinuation of a course:** If the number of candidates seeking admission to a course is not adequate (minimum of 5 candidates in case of PG courses and 10 in case of UG courses) or due to administrative or other reasons, the University may decide not to offer the course, or may increase/decrease the number of seats of such a particular course at the time of admission.
- **14.** Fees and Fee concession: For approximate University tuition fee for various courses see Fee Structure in <u>Details of the Courses offered.</u>
  - (i) 10% of the students admitted, subject to maximum of 5, in each course may be considered for half-fee exemption under 'fee exemption to poor students' as per University rules.
  - (ii) Attractive discounts in the tution fee may be offered to the deserving students admitted under "Foreign/NRI students category" to various courses in the Main GNDU campus.
  - (iii) Fee may be escalated to the tune of 10% every year for new admissions.
  - (iv) The University also offers a number of scholarships and awards to its students. For Further details see <u>Scholarships and Awards</u>.
- **15. Refund of fee/security:** The following rules shall apply.
  - (i) If a candidate does not join the course and surrenders the seat after getting admission slip, the fee and funds deposited by such a candidate will be refunded after deducting processing charges of Rs. 2000/-.
  - (ii) A candidate, who joins the course and attends class(es), even for one day, but subsequently surrenders the seat in writing, will be refunded tuition fee and funds after deducting fee and funds for three months.
  - (iii) A candidate is allowed to shift from one course to another course. For this purpose, fee and funds deposited by him/her will be adjusted after charging Rs. 5000/- (for each shifting) as shifting fee. These rules will be applicable for University Campus, Regional Campuses and constituent colleges. However, shifting is not allowed after the admission process is over.
- 16. **Prohibition of Ragging:** Ragging of any type is strictly prohibited on the campus. Each students must follow the directives given in <u>Ragging: Prohibition, Prevention and</u> <u>Punishment</u>.
- 17. **Attendance:** The following general rules shall apply.
  - (i) 75% Attendance in theory and practical separately in each paper is mandatory.
  - (ii) If a student does not attend the classes continuously for fifteen days without any information to the Head of the Department concerned, his/her name is liable to be struck off the rolls of the Department. He/she may seek re-admission giving valid reason for his/her absence within next fifteen days failing which he/she will forfeit the right of re-admission.
  - (iii) A full-time student of a course is not allowed to join a full time job. Any student found doing this at any time shall be liable to lose his/her admission or degree even at a later stage. However, this shall not apply to students who have taken leave for study from their employers.

- (iv) Admission to two full-time courses is not allowed simultaneously.
- 18. Admission of Kashmiri students: The following general rules shall apply.
  - (i) In case of Kashmiri migrant students, the guidelines issued by the Ministry of Human Resource Development, Government of India and passed by the Syndicate of the University in its meeting held on 20.9.2016 vide Para No. 32 shall be followed.
  - (ii) As per guidelines of the UGC two Supernumerary seats are available in each of the course being run by the University for Jammu & Kashmir candidates (approved in the Syndicate meeting held on 29.06.2015 vide Para No. 38.).

#### 19. Admission of outstanding artists/sports persons:

- (i) In case of outstanding artists, the University shall create 15 additional seats which may be allocated to different departments on the recommendation of a committee constituted for the purpose by the Vice Chancellor.
- (ii) In case of outstanding sports persons (as per criteria approved by The Syndicate in its meeting held on 7.2.2018, vide Para no. 9.9, Annexure-II), 20 seats in Department of Physical Education (Teaching) and 2 seats in other courses are available for admission.
- 20. For any discrepancy or dispute, relevant ordinances as given in GNDU Calendar and as modified from time to time shall prevail.
- 21. Admission of Foreign/NRI students: Being "Category-1" University, admission to foreign nationals/NRI students is also open for which 20% seats over and above the regular number of seats are reserved. Fee structure is given in <u>Details of courses offered</u> and modes of payment of fee for foreign/NRI candidates, in each course are given in <u>Admission to Foreign/NRI candidates</u>.

# Admission schedule 2018-19

## (A) COURSES OFFERED AT GNDU CAMPUS\*

Department	Course	On Line Application starts on	On Line Application/ registration ends on	Date of Entrance Test	Time of Entrance Test	Venue of test	Coordinator <sup>*</sup>	Counselling Dates & Venue
	Bachelor of Architecture	01.06.2018	29.06.2018		nerit in qualifying NATA score (50:50)		Head	10.07.2018 to 14.07.2018 Department of Architecture
<u>Architecture</u>	M.Arch. (Urban Design)	25.06.2018	09.07.2018	16.07.2018	12.00 – 01.00 pm	Department of Architecture	Head	23.07.2018 Department of Architecture
	M.Arch.(Sustainable Built Environment)	25.06.2018	09.07.2018	16.07.2018	12.00 – 01.00 pm	Department of Architecture	Head	23.07.2018 Department of Architecture
<u>Biotechnology</u>	M.Sc. (Biotechnology) (14 seats) (15 seats to be filled on All India basis)	05.06.2018	29.06.2018	11.07.2018	12.45 – 1.45 pm	Lecture Theatre Complex	Head	13.07.2018 Department of Biotechnology
	M.Sc. (Botany)	05.06.2018	29.06.2018	11.07.2018	09.00 – 10.00 am	Lecture Theatre Complex	Head	13.07.2018 Dept. of Botanical & Env. Sc.
<u>Botanical and</u> <u>Environmental</u> <u>Sciences</u>	M.Sc. Environmental Sciences	05.06.2018	29.06.2018	11.07.2018	04.30 – 05.30 pm	Dept. of Botanical & Env. Sciences	Head	13.07.2018 Dept. of Botanical & Env. Sc.
	M.Tech. (Env. Sc. & Tech.)	25.06.2018	09.07.2018	14.07.2018	12.00 – 01.00 pm	Dept. of Botanical & Env. Sciences	Head	16.07.2018 Dept. of Botanical & Env. Sc.
	B.Sc. (Hons.) Botany	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan

	B.Sc. (Hons. School)	04.06.2018	25.06.2018	05.07.2018	10.00	Maharaja Ranjit	Dr. S. S. Chimni	09.07.2018 to 12.07.2018
					am <sup>#</sup> onwards	Singh Bhawan		Guru Nanak Bhawan
	M.Sc. (Hons. School)			Th	rough promotion of B	.Sc. (Hons. School)		
	M.Sc. Chemistry	05.00.2010	29.06.2018	09.07.2018	10.00 – 11.30 am	Guru Nanak	Head	12.07.2018
<u>Chemistry</u>		05.06.2018	29.06.2018	05.07.2010	10.00 – 11.50 am	Bhavan		Department of Chemistry
	M.Sc. Applied Chemistry	05.00.2010	20.00.2010	09.07.2018	10.00 – 11.30 am	Guru Nanak	Head	12.07.2018
	(Pharmaceuticals)	05.06.2018	29.06.2018			Bhavan		Department of Chemistry
	B.Tech. (Textile Processing	04.06.2018	25.06.2018	05.07.2018	10.00	Maharaja Ranjit	Dr. S. S. Chimni	09.07.2018 to 12.07.2018
	Technology)				am <sup>#</sup> onwards	Singh Bhawan		Guru Nanak Bhawan
	M.C.A. (Three Year)	01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm	Maharaja Ranjit	Dr. Hardeep	16.07.2018 to 17.07.2018
		01.00.2010	50.00.2010	03.01.2010	10.00 12.00 pm	Singh Bhawan	Singh	Maharaja Ranjit Singh
						enign enanan	eg.	Bhawan
Computer	M.C.A. (FYIC)	01.06.2018	22.06.2018	28.06.2018	10.00 – 12.00 pm	Maharaja Ranjit	Dr. Sukhprit	04.07.2018 - 07.07.2018
Science						Singh Bhawan	Singh	Guru Nanak Bhavan
	M.Tech. ( Computer Science)	01.06.2018	30.06.2018	11.07.2018	02.00 – 04.00 pm	Maharaja Ranjit	Dr. Hardeep	19.07.2018 - 20.07.2018
						Singh Bhawan	Singh	Maharaja Ranjit Singh
						- 5	- 5	Bhawan
	B.Tech. (Computer Sci. &	01.05.2018	13.06.2018	Based on	JEE (Main)-2018		Dr. Sandeep	18.06.2018 - 22.06.2018
	Engineering)						Sharma	Maharaja Ranjit Singh
Computer	5 - 5,							Bhawan
Engineering	M.Tech. (Computer Sci. &	01.06.2018	30.06.2018	11.07.2018	10.00 – 12.00 noon	Maharaja Ranjit	Dr. Hardeep	21.07.2018 - 22.07.2018
&Technology	Engineering)					Singh Bhawan	Singh	Maharaja Ranjit Singh
	5 - 5					- <b>J</b>	- 5	Bhawan
	B.Tech. (Computer	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit	Dr. S. S. Chimni	09.07.2018 to 12.07.2018
	Engineering)					Singh Bhawan		Guru Nanak Bhawan
	B.Sc. (Hons. School) Economics	01.06.2018	22.06.2018	28.06.2018	10.00 – 12.00 noon	Maharaja Ranjit	Dr. Sukhprit	04.07.2018 - 07.07.2018
	, ,					Singh Bhawan	Singh	Guru Nanak Bhavan
	M.Sc. (Hons. School) Economics	05.06.2018	29.06.2018	07.07.2018	12.30 – 02.30 pm	Pb. School of	Head	11.07.2018
Punjab School						Economics		Pb. School of Economics
of	M.A. (BusinessEconomics)	05.06.2018	29.06.2018	10.07.2018	11.00 -12.30 pm	Pb. School of	Head	12.07.2018
Economics						Economics		Pb. School of Economics
	P.G Diploma in Banking	05.06.2018	29.06.2018	10.07.2018	11.00 – 12.30 pm	Pb. School of	Head	13.07.2018
	Insurance and Finance				· ·	Economics		Pb. School of Economics
							1	

						_		
	M.A. (Education)	05.06.2018	15.07.2018	18.07.2018	11.00 - 12.30 pm	Department of	Head	18.07.2018 (2.00 pm
						Education		onwards)
								Department of Education
<u>Education</u>	M.Ed.	05.06.2018	13.07.2018	21.07.2018	10.30 - 12.00 pm	Lecture Theatre	Dr. Amit Kauts	26.07.2018 - 28.07.2018
				_		Complex		Guru Nanak Bhavan
	Diploma in Early Child Care &	04.06.2018	09.07.2018				Head	14.07.2018
	Education	01.00.2010	05.07.2010					Department of Education
	Certificate in Early Child Care &	04.06.2018	09.07.2018				Head	14.07.2018
	Education	01.00.2010	05:07:2010					Department of Education
	Diploma in Special Education	04.06.2018	09.07.2018				Head	14.07.2018
		04.00.2018	09.07.2018					Department of Education
	B.Tech. (Electronics &	01.05.2018	13.06.2018	Based on	JEE (Main)-2018		Dr. Sandeep	18.06.2018 - 22.06.2018
	Communication Engineering)						Sharma	Maharaja Ranjit Singh
								Bhawan
	M.Tech. (Electronics &	01.06.2018	30.06.2018	11.07.2018	10.00 – 12.00 noon	Maharaja Ranjit	Dr. Hardeep	23.07.2018
<u>Electronics</u>	Communication Engineering)					Singh Bhawan	Singh	Maharaja Ranjit Singh
<u>Technology</u>								Bhawan
	B.Tech. (Computer &	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit	Dr. S. S. Chimni	09.07.2018 to 12.07.2018
	Communication Engineering)					Singh Bhawan		Guru Nanak Bhawan
	M.A.	05.06.2018	29.06.2018	10.07.2018	11.00 – 01.00 pm	Department of	Head	16.07.2018
<u>English</u>						English		Dept. of English
	M.Phil. (English)	04.07.2018	24.07.2018	28.07.2018	02.00 - 03.30 pm	Department of	Head	08.08.2018
	_					English		Dept. of English
	B.Tech (Food Technology)	01.05.2018	13.06.2018	Based on	JEE (Main)-2018		Dr. Sandeep	18.06.2018 - 22.06.2018
							Sharma	Maharaja Ranjit Singh
Food Science &								Bhawan
<u>Technology</u>	M.Sc. (Food Technology)	05.06.2018	29.06.2018	12.07.2018	10.00 - 11.30 am	Lecture Theatre	Head	13.07.2018
						Complex, GNDU,		Department of Food Sci. &
						Amritsar		Tech.
	P.G. Diploma in Food Safety	05.06.2018	29.06.2018	12.07.2018	10.00 - 11.30 am	Lecture Theatre	Head	16.07.2018
	and Quality Assurance in Food					Complex, GNDU,		Department of Food Sci. &
	Industry					Amritsar		' Tech.
						,		i ceni.

	<u>Full-Time</u>			Through r	nerit of qualifying	Department of	Head	10.07.2018
	Diploma in Russian Diploma in French	04.06.2018	09.07.2018		exam	Foreign languages		Dept. of Foreign Languages
<u>Foreign</u> <u>Languages</u>	<b>Part-Time</b> Certificate in Russian Certificate in French Certificate in German Certificate in Japanese	04.06.2018	09.07.2018	Through merit of qualifying exam Through merit of qualifying exam		Department of Foreign languages	Head	12.07.2018 Dept. of Foreign Languages
	<b><u>Part-Time</u></b> Diploma in French Diploma in German Diploma in Russian Advanced Diploma in French Advanced Diploma in Russian	04.06.2018	09.07.2018			Department of Foreign languages	Head	16.07.2018 Dept. of Foreign Languages
	M.A.(Religious Studies)	05.06.2018	29.06.2018	11.07.2018	02.30 – 04.00 pm	Guru Nanak Studies	Head	14.07.2018 Dept. of Guru Nanak Studies
<u>Guru Nanak</u> <u>Studies</u>	M.A. (Philosophy)	05.06.2018	29.06.2018	11.07.2018	02.30 – 04.00 pm	Guru Nanak Studies	Head	14.07.2018 Dept. of Guru Nanak Studies
	M.Phil. (Religious Studies)	04.07.2018	24.07.2018	28.07.2018	02.00 - 03.30 pm	Guru Nanak Studies	Head	08.08.2018 Dept. of Guru Nanak Studies
	M.A.	05.06.2018	29.06.2018	10.07.2018	11.00 – 12.30 pm	Department of Hindi	Head	13.07.2018 Dept. of Hindi
Hindi	M.Phil.	04.07.2018	24.07.2018	28.07.2018	02.00 - 03.30 pm	Department of Hindi	Head	08.08.2018 Dept. of Hindi
<u>mmac</u>	P.G. Diploma in Translation (PGDT)	05.06.2018	29.06.2018	11.07.2018	11.00 - 12.00 pm	Department of Hindi	Head	12.07.2018 Dept. of Hindi
	P.G. Diploma in Hindi Patarkarita	05.06.2018	29.06.2018	11.07.2018	11.00 - 12.00 pm	Department of Hindi	Head	12.07.2018 Dept. of Hindi
	M.A.	05.06.2018	29.06.2018	07.07.2018	10.00 – 11.00 am	Department of History	Head	13.07.2018 Dept. of History
<u>History</u>	P.G. Diploma in Heritage Tourism of North West India	05.06.2018	29.06.2018	07.07.2018	10.00 – 11.00 am	Department of History	Head	13.07.2018 Dept. of History

	M.Sc.	05.06.2018	29.06.2018	11.07.2018	11.30 – 12.30 pm	Lecture Theatre	Head	13.07.2018		
						Complex		Dept. of Human Genetics		
	M.Sc. (Hons. School)			Tł	nrough promotion of E	B.Sc. (Hons. School)				
<u>Human Genetics</u>	B.Sc. (Hons. School)	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan		
	Certificate in Applied Medical Genetics	Offered in e	even Semester only	y through merit o	f the qualifying exam	(consult Head, Depa	rtment of Human ge	enetics for more details)		
	Certificate in Applied Human Genetics	04.06.2018	09.07.2018	Through mer	it of qualifying exam	Department of Human Genetics	Head	16.07.2018 Dept. of Human Genetics		
	L.L.B. (Three Year)		Merit of State level admission							
<u>Laws</u>	B.A. L.L.B (Five year)		Merit of State level admission							
	L.L.M. (One Year)	05.06.2018	29.06.2018	10.07.2018	11.00 – 01.00 pm	Department of Laws	Head	17.07.2018 Dept. of Laws		
<u>Library &amp;</u> Information	B.Lib. & Information Science	05.06.2018	29.06.2018	06.07.2018	10.00 – 11.00 am	Department of Library Science	Head	11.07.2018 Dept. of Lib. Sc.		
<u>Science</u>	M.Lib & Information Science	05.06.2018	29.06.2018	06.07.2018	12.00 – 01.00 pm	Department of Library Science	Head	11.07.2018 Dept. of Lib. Sc.		
<u>Mathematics</u>	M.Sc. Mathematics	05.06.2018	29.06.2018	04.07.2018	11.00 – 12.30 pm	Lecture theatre complex	Head	18.07.2018 Dept. of Mathematics		
	B.Sc.(Hons.) Mathematics	04.06.2018	25.06.2018	05.07.2018	02.00 - 03.30 am <sup>#</sup>	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan		
<u>Microbiology</u>	M.Sc. (Microbiology)	05.06.2018	29.06.2018	11.07.2018	02.00 – 03.00 pm	Lecture Theatre Complex	Head	13.07.2018 Dept. of Microbiology		
<u>Molecular</u> <u>Biology &amp;</u> <u>Biochemistry</u>	M.Sc.	05.06.2018	29.06.2018	11.07.2018	10.15 – 11.15 am	Lecture Theatre Complex	Head	13.07.2018 Dept. of Mol. Bio. & Biochem.		
	B.Sc.(Medical Lab. Technology) (MLT)	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan		
	M.P.A. (Music Vocal)	05.06.2018	29.06.2018	09.07.2018	10.00 – 01.00 pm	Theory test at	Head	12.07.2018 Dept. of Music		
<u>Music</u>	M.P.A. (Music Instrumental)	05.06.2018	29.06.2018	09.07.2018	10.00 – 01.00 pm	Lecture theatre complex.	Head	12.07.2018 Dept. of Music		
	M.Phil. (Music & Inst.)	04.07.2018	24.07.2018	28.07.2018	10.00 - 02.00 p.m.	Practical test in Department	Head	08.08.2018 Dept. of Music		

Pharmaceutical	B. Pharmacy	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan
<u>Sciences</u>	M.Pharmacy	05.06.2018	29.06.2018	16.07.2018	02.00 - 4.00 p.m.	Department of Pharm. Sc.	Head	27.07.2018 Dept. of Pharm. Sc.
Physical	B.P.E.S.	04.06.2018	25.06.2018	04.07.2018	07.30 am onwards		Head	05.07.2018 Dept. of Phy. Edu.
Education	B.P.Ed.	05.06.2018	29.06.2018	09.07.2018	07.30 am onwards	University main sports complex	Head	10.07.2018 Dept. of Phy. Edu.
	M.P.Ed.	05.06.2018	29.06.2018	12.07.2018	07.30 am onwards		Head	13.07.2018 Dept. of Phy. Edu.
Physics	M.Sc.	05.06.2018	29.06.2018	04.07.2018	02.00 – 03.30 p.m.	Lecture Theatre Complex	Head	17.07.2018 Dept. of Physics
	M.Sc. (Hons School)		Through p	romotion of B.Sc	. (Hons. School)			
	B.Sc.(Hons. School)	04.06.2018	25.06.2018	05.07.2018	10.00 am <sup>#</sup> onwards	Maharaja Ranjit Singh Bhawan	Dr. S. S. Chimni	09.07.2018 to 12.07.2018 Guru Nanak Bhawan
<u>Planning</u> (Guru Ramdas	Bachelor of Planning (Urban & Regional)	04.06.2018	25.06.2018	12.07.2018	10.00 - 11.00 am	Guru Ramdas	Head	16.07.2018 GRDS of Planning
<u>School of</u> Planning)	Master of Planning (Urban)	05.06.2018	29.06.2018	11.07.2018	10.00 –12.00 pm	school of planning	Head	31.07.2018 GRDS of Planning
	Master of Planning (Infrastructure)	05.06.2018	29.06.2018	11.07.2018	10.00 –12.00 pm		Head	31.07.2018 GRDS of Planning
Political Science	M.A.	05.06.2018	29.06.2018	09.07.2018	12.30 – 02.30 pm	Dept. of Pol. Sc.	Head	13.07.2018 Dept. of Pol. Science
	M.A.	05.06.2018	29.06.2018	11.07.2018	02.30 - 04.30 pm	Dept. of Psychology	Head	13.07.2018 Dept. of Psychology
<u>Psychology</u>	P.G. Diploma in Mental Health Counselling	05.06.2018	29.06.2018	16.07.2018	02.30 - 04.30 pm	Dept. of Psychology	Head	17.07.2018 Dept. of Psychology
<u>Punjabi</u>	B.A. (Hons. School)	04.06.2018	25.06.2018	09.07.2018	02.00 - 03.30 pm		Head	13.07.2018 Sch. of Pbi. Studies
<u>(School of</u> <u>Punjabi</u>	M.A.	05.06.2018	29.06.2018	11.07.2018	12.00 - 01.30 pm	Sangat Hall, Guru Nanak	Head	16.07.2018 Sch. of Pbi. Studies
<u>Studies)</u>	M.Phil	04.07.2018	24.07.2018	28.07.2018	02.00 - 03.30 pm	Bhawan	Head	08.08.2018 Sch. of Pbi. Studies
	Certificate in Punjabi Translation	04.06.2018	09.07.2018	5	erit of qualifying exam.		Head	13.07.2018 Sch. of Pbi. Studies

<u>Sanskrit, Pali &amp;</u>	M.A. (Sanskrit)	05.06.2018	29.06.2018	11.07.2018	12.00– 01.30 pm	Dept. of Sanskrit	Head	13.07.2018 Dept. of Sanskrit
<u>Prakrit</u>	M.Phil.	04.07.2018	24.07.2018	28.07.2018	02.00 - 03.30 pm	Dept. of Sanskrit	Head	08.08.2018 Dept. of Sanskrit
<u>School of Social</u> <u>Sciences</u>	B.A. (Hons.) Social Sciences	04.06.2018	25.06.2018	09.07.2018	10.00 - 12.00 pm	School of Social Sciences	Head	13.07.2018 Sch. of Social Sciences
<u>Sociology</u>	M.A.	05.06.2018	29.06.2018	09.07.2018	10.00 – 12.00 pm	Dept. of Sociology	Head	11.07.2018 Dept. of Sociology
<u>Physiotherapy</u>	Bachelor of Physiotherapy (BPT)	04.06.2018	25.06.2018	09.07.2018	10.00 -11.00 am	Dept. of Physiotherapy	Head	13.07.2018 Dept. of Physiotherapy
	Master in Physiotherapy (Orthopedic), MPT (Ortho)	05.06.2018	29.06.2018	11.07.2018	10.00 - 11.00 am	Dept. of Physiotherapy	Head	11.07.2018 Dept. of Physiotherapy
	MPT (Sports Physiotherapy)	05.06.2018	29.06.2018	02.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	02.07.2018 MYAS GNDU Sports Sciences & Medicine
	M.Sc. (Sports Nutrition)	05.06.2018	29.06.2018	03.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	03.07.2018 MYAS GNDU Sports Sciences & Medicine
	M.Sc. (Sports Biochemistry)	05.06.2018	29.06.2018	04.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	04.07.2018 MYAS GNDU Sports Sciences & Medicine
<u>MYAS</u> <u>GNDU</u> <u>Sports</u> <u>Sciences</u> and Medicine	M.Sc. (Exercise & Sports Physiology)	05.06.2018	29.06.2018	05.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	05.07.2018 MYAS GNDU Sports Sciences & Medicine
	M.A. (Sports Psychology)	05.06.2018	29.06.2018	06.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	06.07.2018 MYAS GNDU Sports Sciences & Medicine
	Masters in Hospital Administration(MHA)	05.06.2018	29.06.2018	09.07.2018	10.30 - 11.30 am	MYAS GNDU Sports Sciences & Medicine	Head	09.07.2018 MYAS GNDU Sports Sciences & Medicine
	Certificate in Sports Anthropometry	05.06.2018	29.06.2018	09.07.2018	12.00 - 12.30 pm	MYAS GNDU Sports Sciences & Medicine	Head	09.07.2018 MYAS GNDU Sports Sciences & Medicine

	Certificate in Urdu Certificate in Persian Certificate in Arabic	04.06.2018	09.07.2018	Through mer	it of qualifying exam	Dept. of Urdu Persian	Head	12.07.2018 Dept. of Urdu Persian
<u>Urdu &amp; Persian</u>	Diploma in Urdu Diploma in Persian	04.06.2018	09.07.2018	Through merit of qualifying exam		Dept. of Urdu Persian	Head	12.07.2018 Dept. of Urdu Persian
	Advance Diploma in Persian Advance Diploma in Urdu	04.06.2018	09.07.2018			Dept. of Urdu Persian	Head	13.07.2018 Dept. of Urdu Persian
	M.B.A. (Two Years)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
	M.B.A. (Financial Analysis)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
	M.B.A. (Marketing Management)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
	M.B.A. (Human Resource Development	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
<u>University</u> <u>Business School</u>	M.B.A. (FYIC)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan
	Bachelor of Tourism& Travel Management (BTTM)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan
	Bachelor of Hotel Management and Catering Technology (BHMCT)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan
University	M.Com	05.06.2018	29.06.2018	03.07.2018	10.00 - 11.30 am	Univ. Sch. of Financial Studies	Head	12.07.2018 - 13.07.2018 Maharaja Ranjit Singh Bhavan
<u>School of</u> <u>Financial</u> Studies	MBA (Finance)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
	M.Com. (FYIC)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan
	B.Com. (Hons.)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan

<u>University</u> <u>Institute of</u> <u>Technology</u>	B.Tech. (Civil Engineering) B.Tech.(Mechanical Engineering)	01.05.2018 01.05.2018	13.06.2018	Based or	a JEE (Main)-2018 a JEE (Main)-2018		Dr. Sandeep Sharma Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan 18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
<u>Zoology</u>	M.Sc. M.Sc.(Hons.) Zoology (FYIC)	05.06.2018 04.06.2018	29.06.2018 25.06.2018	05.07.2018	03.15 – 04.15 pm 10.00 am <sup>#</sup> onwards	Lecture Theatre complex Maharaja Ranjit	Head Dr. S. S. Chimni	13.07.2018 Dept. of Zoology 09.07.2018 to 12.07.2018
					PUSES & UNIV	Singh Bhawan	FGES	Guru Nanak Bhawan
Guru Nanak F	Dev University Maharaja Ro							
<u>Computer</u> <u>Science &amp;</u>	B.Tech. (Computer Science & Engineering)	01.05.2018	13.06.2018		JEE (Main)-2018		Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
<u>Engineering</u> <u>Electronics</u> <u>Technology</u>	B.Tech. (Electronics & Communication Engineering)	01.05.2018	13.06.2018	Based on	JEE (Main)-2018		Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
	M.Tech. (Computer Science & Engineering)	01.06.2018	30.06.2018	11.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	21.07.2018 - 22.07.2018 Maharaja Ranjit Singh Bhawan
	M.Tech. (Electronics & Communication Engineering) (Specialization Comm. Systems)	01.06.2018	30.06.2018	11.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	23.07.2018 Maharaja Ranjit Singh Bhawan
<u>Punjabi</u>	M.A. (Punjabi)	05.06.2018	29.06.2018	11.07.2018	12.00 -01.30 pm	Dept. of Punjabi	Head	13.07.2018 Dept. of Punjabi
	Certificate in Punjabi Translation	04.06.2018	09.07.2018	Through meri	t of qualifying exam	Dept. of Punjabi	Head	16.07.2018 Dept. of Punjabi
<u>Journalism and</u> <u>Mass</u> <u>Communication</u>	M.A. (Journalism & Mass Communication)	05.06.2018	29.06.2018	07.07.2018	10.00 – 11.30 am	Dept. of Journalism & Mass Comm.	Head	13.07.2018 Dept. of Journalism
	B.A.(Hons.) Journalism & Mass Communication	04.06.2018	25.06.2018	06.07.2018	11.00 -12.00 pm	Dept. of Journalism & Mass Comm.	Head	09.07.2018 Dept. of Journalism

	L.L.B. (Three Year) Merit of State level admission										
<u>Laws</u>	B.A. L.L.B. (FYC)										
	L.L.M.	05.06.2018	29.06.2018	10.07.2018	11.00 – 01.00 pm	Dept. of Laws (GNDU Campus, Amritsar)	Head	17.07.2018 Dept. of Laws (GNDU Campus)			
Guru Nana	k Dev University College	e, Near Govt.	College of Edu	cation Lado	wali Road, Jala	ndhar		· ·			
	M.B.A. (FYIC)	01.06.2018	22.06.2018	28.06.2018	10.00 -12.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Sukhprit Singh	04.07.2018 - 07.07.2018 Guru Nanak Bhavan			
	MBA (Two Years)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan			
	M.C.A. (Three Years)	01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	16.07.2018 to 17.07.2018 Maharaja Ranjit Singh Bhawan			
		Consult Principal, GNDU College, Jalandhar									
<u>GNDU Regi</u>	M.Sc. (Mathematics) BBA/BCA/M. Com./B.Com		pal, GNDU Colleg	e, Jalandhar							
<u>GNDU Regi</u> Laws	BBA/BCA/M. Com./B.Com		pal, GNDU Colleg	e, Jalandhar	Merit of State lev	el admission					
<u>Laws</u>	BBA/BCA/M. Com./B.Com		pal, GNDU Colleg	e, Jalandhar	Merit of State lev 10.00 – 12.00 pm	el admission Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	16.07.2018 to 17.07.2018 Maharaja Ranjit Singh Bhawan			
<u>Laws</u> Computer Science &	BBA/BCA/M. Com./B.Com	<u>r</u>				Maharaja Ranjit	Dr. Hardeep Singh Dr. Hardeep Singh	Maharaja Ranjit Singh			
<u>Laws</u> Computer Science &	BBA/BCA/M. Com./B.Com <b>Conal Campus, Gurdaspu</b> B.A. LL.B.( FYC) MCA (Three Years) M.Tech. (Computer Science &	01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan Maharaja Ranjit		Bhawan 21.07.2018 - 22.07.2018 Maharaja Ranjit Singh			
<u>Laws</u> <u>Computer</u> <u>Science &amp;</u> <u>Engg.</u> <u>Commerce &amp;</u>	BBA/BCA/M. Com./B.Com <b>Conal Campus, Gurdaspu</b> B.A. LL.B.( FYC) MCA (Three Years) M.Tech. (Computer Science & Engineering) B.Tech. (Computer Sc. &	01.06.2018 01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm 10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh Dr. Sandeep	Maharaja Ranjit Singh Bhawan 21.07.2018 - 22.07.2018 Maharaja Ranjit Singh Bhawan 18.06.2018 - 22.06.2018 Maharaja Ranjit Singh			
	BBA/BCA/M. Com./B.Com <b>Conal Campus, Gurdaspu</b> B.A. LL.B.( FYC) MCA (Three Years) M.Tech. (Computer Science & Engineering) B.Tech. (Computer Sc. & Engg.)	01.06.2018 01.06.2018 01.05.2018	30.06.2018 30.06.2018 13.06.2018	09.07.2018 11.07.2018 Based or 30.06.2018	10.00 – 12.00 pm 10.00 – 12.00 pm JEE (Main)-2018	Maharaja Ranjit Singh Bhawan Maharaja Ranjit Singh Bhawan  Maharaja Ranjit Singh Bhavan	Dr. Hardeep Singh Dr. Sandeep Sharma Dr. Balwinder Singh	Maharaja Ranjit Singh Bhawan 21.07.2018 - 22.07.2018 Maharaja Ranjit Singh Bhawan 18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan			

<u>Electronics &amp;</u> <u>Comm. Engg.</u>	B.Tech. (Electronics & Comm.         01.05.2018         13.06.2018           Engg).         1         1         1		Based of	n JEE (Main)-2018		Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan	
	M.Tech. (Electronics & Communication Engineering) Specialization Comm. System	01.06.2018	30.06.2018	11.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	23.07.2018 Maharaja Ranjit Singh Bhawan
GNDU Regio	onal Campus, Sathiala	(Baba Bakal	<u>a)</u>					
<u>Computer</u> <u>Science &amp; Engg.</u>	B.Tech. (Computer Sc. & Engg.)	01.05.2018	13.06.2018	Based o	n JEE (Main)-2018		Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
	M.C.A. (Three Years)	01.06.2018	30.06.2018	09.07.2018		10.00 – 12.00 noc	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh
<u>Electronics &amp;</u> <u>Comm. Engg.</u>	B.Tech. (Electronics &Comm. Engg. )	01.05.2018	13.06.2018	Based on JEE (Main)-2018			Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
<u>Commerce &amp;</u> <u>Business</u> <u>Management</u>	M.B.A. (Two Year)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
GNDU Regio	o <mark>nal Campus (Fattu Dh</mark> i	inga, Sultanp	ur Lodhi <u>)</u>					
	B.Tech. (Computer Sc. &Engg.)	01.05.2018	13.06.2018	Based o	on JEE (Main)-2018		Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
	B.Tech. (Electronics & Comm. Engg.)	01.05.2018	13.06.2018	Based on JEE (Main)-2018			Dr. Sandeep Sharma	18.06.2018 - 22.06.2018 Maharaja Ranjit Singh Bhawan
	M.C.A. (Three Year)	01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	16.07.2018 to 17.07.2018 Maharaja Ranjit Singh Bhawan
	B.C.A./B.B.A./B.Com./B.Sc. (Non-Medical)/B.A./B.Voc. in Software Development	Consult O.S.D	., Regional Camp	us, Fattu Dhin	ga			1

M.B.A. (Two Year)	01.06.2018	22.06.2018	30.06.2018	10.30 –01.00 pm	Maharaja Ranjit Singh Bhavan	Dr. Balwinder Singh	04.07.2018 - 07.07.2018 Maharaja Ranjit Singh Bhavan
M.C.A. (Three Year)	01.06.2018	30.06.2018	09.07.2018	10.00 – 12.00 pm	Maharaja Ranjit Singh Bhawan	Dr. Hardeep Singh	16.07.2018 to 17.07.2018 Maharaja Ranjit Singh Bhawan
M.Sc. (IT)/M.Sc.(Math.)/ M.A. (Economics)/M.A. (Punjabi)/M.Com./B.A./ B.C.A./B.Sc.(Medical/Non- Medical/Computer Science/Economics) B.Com./B.B.A./Post Graduate Diploma in Computer Applications (PGDCA)/ Web Designing (PGDWD)/ Business Management (PGDBM)/ Diploma in Computer Application (DCA)/ Nanny Care & Nutrition/ Certificate in Dress Designing, Cutting & Tailoring	Consult Princip	oal of the Colleg	e				

\*University is following Credit Based Continuous Evaluation and Grading System (CBCEGS) (Semester system).

\*\*For contact details of coordinators consult Department profile.

#A student who wish to appear for both Mathematics as well as biology subjects shall be given additional time. For any clarification consult coordinator Dr. S. S. Chimni.

# **Reservation Policy**

Sr. No.	Category	Reservation %age
(i)	<b>Schedule Castes/Tribes</b> SC/ST certificates issued by the competent authority and as per specimen given in <b>Annexure-I</b> are accepted.	25%
(ii)	<ul> <li>Backward Class/OBC</li> <li>This includes all the specified backward classes whose family income does not exceed Rs. 8 lacs (eight lacs) per annum or any such limit notified by the Punjab Government. Latest income certificate and certificate of being backward class issued by the Deputy Commissioner/GA to D.C./Sub-Divisional Magistrate shall have to be produced along with an attested photo copy. No affidavit will be acceptable.</li> <li>The persons belonging to creamy layer are not entitled to reservation under this category as per notification no. 1/41/93 RS1/209 Govt. of Punjab, Department of Welfare dated 24.02.2009.</li> <li>The rule of exclusion will apply to sons and daughters of <ul> <li>(a) Persons having gross annual Income of Rs. 8.0 lakh or above or possessing wealth above the exemption limit as prescribed in the Wealth Tax Act for period three consecutive years; (However, the rule of exclusion will be applicable as per time to time notifications of Punjab Government.</li> <li>(b) Persons in Categories I, II, III and IV who are not disentitled to the benefit of reservation but have income from other sources of wealth which will bring them within the income/wealth criteria mentioned in (a) above.</li> </ul> </li> <li>Explanation: Income from salaries or agricultural land shall not be clubbed. Certificate issued by competent authority shall be considered. A specimen format is given in Annexure-II.</li> </ul>	10%
	specimen format is given in <b>Annexure-II</b> .	
(iii)	<b>Border Area/Rural Area</b> (a) A candidate will be eligible for admission under this category only if he/she is from a town /village within the belt of 10 miles from the International Border and has studied for at least five years there and has passed public examination (Metric or Higher Secondary Part-1) from a school located in border town/village (excluding the district towns Ferozepur, Gurdaspur). Two certificates one from the DC/GA to DC of the District or SDO (Civil)/SDM with the town/village being within 10 miles limit from the international border, and another from the Headmaster/Principal of the 33	2% (1 % each)

Institution with details of exact date of joining and leaving the school/college must be produced along with the application form as per **Annexure-III**.

(b) For claiming "Rural Area" reservation, the candidate will have to produce a certificate from Sub-divisional Magistrate/GA to D.C. to having studied for a minimum of two years and passed Metric/Higher Secondary Part-1 or +2 from a school which is situated in rural area. The candidate should also be a permanent resident of a rural area (village). This school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like Dashmesh Academy and those situated in university campuses, Nangal Township and Talwara Township are excluded from the list of schools in the rural category. The format for Rural Area Certificate is attached as **Annexure- IV.** 

#### (iv) Sports persons

Only the certificates showing the specific "Grade" pertaining to the four categories (Grade A,B,C,D) issued from Director Sports, Punjab, Chandigarh are acceptable. The candidates will be admitted on the basis of merit following the sequence A-D of the Grades. For the gradation policy to issue Sports Gradation Certificate on the basis of achievements of the players, kindly refer to the latest Sports Gradation Policy of Punjab.

#### (v) Children/Grand Children of Freedom Fighter of Punjab

Grand children of freedom fighters including Martyrs of Jallianwala Bagh & Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar defined to include only sons /daughter, grandsons/grand daughters (both maternal and paternal). Certificates from Deputy Commissioner /GA to DC/ADC shall be accepted as per **ANNEXURE-V**.

#### (vi) **Physically Handicapped (Specially/Differently abled)**

"Physically handicapped" shall mean one who is blind or deaf or has lost an arm or a leg or the use of any of these limbs or educable mentally retarded or is orthopedically handicapped permanently as per definition given below, provided that a certificate about any of these handicapped shall be produced from the Civil Surgeon / Chief Medical Officer of the District.

The "Blind" are those who suffer from either of the following conditions:

- (i) Total absence of sight;
- (ii) Visual acuity not exceeding 6/60 or 20/200 (snellen) in the better eye with correcting lenses;

(iii) Limitation of the field of vision subtending an angle of 20 degree or worse.

The "Deaf" are those in whose the sense of hearing is non-functional for ordinary purposes of life. They do not hear, understand sounds at all, events with amplified speech. The cases included in this category will be those 1%

1%

having hearing loss more than 90 decibels in the better ear (profound impairment) or total loss of hearing in both ears.

The "Orthopedically" handicapped are those who have a physical defect or deformity which causes an interference with the normal functioning of bones, muscles and joints. Alternatively, a child may be considered orthopedically handicapped if his disability prevents him from participating in an acceptable manner in childhood activities of a physical recreational or educational nature.

Mental retardation refers to sub-average general intellectual functioning which originates during the development period and is associated with impairment in adaptive behaviour.

"Persons with benchmark" disability means a person with not less than forty percent of specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority.

If suitable candidates are not available in any one of these sub-categories of disabled candidates or are not found suitable for the particular course, the seats so available will be filled up by the candidates from the other subcategories of disabled candidates.

#### (vii) Children/widows of Defence Personnel

Children/widows of defence personnel killed or disabled to the extent of 50% or more in action, ward of gallantry awardees, Ex-Servicemen and children of serving defence personnel/Ex-servicemen

The Certificate should be from the Station Commander or the Commanding Office of the unit in the case of serving Defence Personnel and from the concerned District Sainik Welfare Officer in case of retired personnel. In case of ex-serviceman below the rank of the Officers, discharge certificate should also be produced. The Officers should produce the retirement order or service particulars.

The priority for different categories under the defence quota shall be determined as per Ministry of Defence letter No. 3547/AS(R)/94 dated 03.061994 endorsed by UGC vide letter No. F.1-53/98(CPP-II) dated 5.1.2005

#### (viii) Children/widows of Para-Military forces Personnel

Children/widows of Para-military forces personnel, Punjab Police, PAP, and Punjab Home Guards killed or disabled in action to the extent of 50% or more, ex-para-military forces personnel and children of serving Para-military forces personnel/ex-paramilitary forces personnel. Certificates from Deputy Commissioner /GA to DC/ADC shall be accepted as per **ANNEXURE-V**.

1%
#### (ix) Children/Grand Children of Terrorist Affected Persons/Army Deserters Killed

Children of families of persons killed as a result of terrorist violence / by security forces acting in aid of civil power and for the children of innocent civilian who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power /children of army deserters killed /100% physically disabled children. Certificates from Deputy Commissioner /GA to DC/ADC shall be accepted as per **ANNEXURE-V**.

#### (x) Children/Grand Children of Sikh Riot Affected Persons

1%

1%

November, 1984 riots affected displaced persons seats are only for Candidates of Punjab Domicile. The advantage will be given to only those candidates whose names are entered in Red Book. Certificates from Deputy Commissioner /GA to DC/ADC shall be accepted as per **ANNEXURE-V**.

#### Note :

#### Courses where the number of seats are more than 30

The reservation of seats in departments where the number of seats are more than 30, the following categories will be clubbed. The seats will be allotted according to the order of merit.

- (a) Border Area/Rural Area (category iii) 2%
- (b) Children/Widows of Defence personnel/Para-Military Personnel 2% (categories vii & viii)
- (c) Children/Grand Children of Freedom Fighter, Terrorist Affected,3%Sikh Riot Affected (categories v, ix & x)

#### Courses where the number of seats are less than or equal to 30

The reservations of seats in departments where the number of seats are below 30, the following categories will be clubbed and the seats will be allotted according to the order of merit.

- (a) Border Area/Rural Area/Sports Person (categories iii & iv) 3%
- (b) Grand Children of Freedom Fighter/Children/Widows of Defence
   5% Personnel/Para-Military Forces Personnel/Terrorist Affected, Sikh
   Riot Affected (categories v, vii, viii, ix & x)

#### **Competent Authority to issue Caste Certificates**

#### 1. Scheduled Castes/Scheduled Tribes

- (i) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/ I Class Stipendiary Magistrate/ City Magistrate/Sub-Divisional Magistrate/Talkie Magistrate/Executive Magistrate/Extra Assistant Commissioner (not below the rank of Class-I Stipendiary Magistrate).
  - (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
  - (iii) Revenue Officer not below the rank of Tehsildar.
  - (iv) Sub-Divisional Officer of the area where the candidate and/or his family normally resides.
  - (v) Administrator/Secretary to Administrator/Development Officer Lakshadweep Islands. (Circulated *vide* No. 2/223/79-SWL/4337 dated 8.6.96).
  - (vi) M.L.A. of the concerned constituency (Circulated *vide* No. 1/19/94-RCI/6045 dated 15.7.94).

#### 2. Backward Classes

- (i) Sub-Divisional Officer (C)
- (ii) Executive Magistrate
- (iii) Tehsildar/Naib Tehsildar
- (iv) Block Officer
- (v) District Revenue Officer (*vide* letter No. 2/223/79-SWL/4337 dated 8.6.90).
- (vi) M.L.A. of the concerned constituency (*vide* letter No. 1/19/94-RCI/6045 dated 15.7.94)

FOR RESERVED CATEGORIES, CERTIFICATES AS PER THE PRESCRIBED FORMAT (ANNEXURE I TO VI) OR ISSUED/APPROVED BY THE COMPETENT AUTHORITIES NEED TO BE PRODUCED. FOR PUNJAB RESIDENT CATEGORY, LATEST CERTIFICATE AS PER THE INSTRUCTIONS/FORMAT(S) ON ANNEXURE-VI NEEDS TO BE PRODUCED.

#### ANNEXURE-I SCHEDULED CASTE CERTIFICATE

Despatch No					
It is certified that Shri/Shrim	iati/Kumari			_son/dau	ghter of
Shri	of	Village/town			
District/Division	State	of	Punjab		belongs
to	_ Caste which has been	recognized as Sc	heduled Ca	aste as p	per "The
Constitution (Scheduled Cast	te) order, 1950."				
Shri/Shrimati/Kumari		an	d his/her	family	lives in
village/town				_District,	<sup>/</sup> Division
of Punjab State.					
		(wit	Signature Designat h seal of of	ion	
Place :					

Place :\_\_\_\_\_ Date :\_\_\_\_\_

#### **ANNEXURE-II**

#### FORM OF CERTIFICATE OF BACKWARD CLASS

De	espatch	n No	•			-									
i.	This	is	to	certify	that	Shri/S	Smt					S/o/D/o/	/W/o	of	Sh.
					Res	ident	of	Villa	ge/Tov	vn _					
Di	strict/I	Divis	ion					of	the	state	of	Punjab	belo	ongs	to
th	e					_ caste	whicl	n is rec	ognize	d as a	Backw	ard Class	in the	term	is of
Ρι	unjab G	iovt.	Lett	er no				Date	d						
ii.	This i	s al	so c	ertified	that h	ne/she	does	not b	elong	to any	categ	gory of pe	ersons	/sect	ions
m	ention	ed iı	n col	umn 3 c	of the s	chedu	le to F	Punjab	Gover	nment,	Depa	rtment of	Welf	are le	etter
No	o							Date	ed			·			
iii.	Shri/	Smt.							_ and/	or/ his	fami	ly ordinar	ily re	side(s	s) in
vil	lage/T	own					_ Dist	trict				of	the	state	e of
Ρι	ınjab.														
	Place:										S	ignature:			
										,		Designation			
	State:									(	with s	seal of offic	er co	ncerr	ied)
	Dated:														

#### ANNEXURE-III

#### **BORDER AREA CERTIFICATE\*\***

Despatch No	-	Date:					
(i) I certify that	son/dau	ghter of Shri			of		
village	District	is a	bonafide	resic	lent of this		
village.							
(ii) *Certified that	SO	n/daughter of Shri_			of		
village	District		was	а	bonafide		
student of the School/Coll	ege From	to			(exact date		
of joining and leaving the So	chool/college to be give	n as per records) ai	nd passed e	exami	ination.		

Signature of Headmaster/Principal of the School/College (with seal)

DC/GA to DC/SDM/SDO (Civil) (With seal of the Court)

\*It must be on a printed letter head/school leaving preformed

\*\*Town/village and School fall within the belt of 10 miles from the International Border (excluding the towns Ferozepur, Gurdaspur)

#### ANNEXURE-IV RURAL AREA CERTIFICATE

Despatch No	Date:					
Certified that Mr./Mrs./Ms	son/daugh	ter of Shri				
has studied in this		(Name of the				
institution)	from	to <u>a</u>				
nd has passed Matric/Hr. Sec. Part 1/+ limits of Municipal Committee/Cantonm Despatch No		ol/college does not fall within				
Certified that Mr./Mrs./Ms.		S/o/D/o				
Shriis	a bonafid	e resident of				
village	This village does not fa	all within limits of Municipal				
Committee/Cantonment Board/Notified	d Area.					

Office Stamp Verified by (Legible) School/College Principal/Head Master DC/GA to DC/SDM/SDO (Civil)

\*The village and school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like Dashmesh Academy and those situated in university campuses, Nangal Township and Talwara Township are excluded from the list of schools in the rural category.

#### ANNEXURE-V

Certificate in respect of children/grandchildren of persons killed in terrorist Violence/Army deserters killed/ Sikh Migrants as a result of 1984 riots/Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar/Para-military/Punjab Policemen/PAP Personnel Killed in action and Punjab Policemen decorated with Gallantry Medals

Despatch No.\_\_\_\_\_ Dated\_\_\_\_\_

This is to certify that \_\_\_\_\_\_\_son/daughter of Shri \_\_\_\_\_\_\_son/daughter of Shri \_\_\_\_\_\_\_\_is a child of persons killed in terrorist Violence/ Army deserters killed/ Sikh Migrants as a result of 1984 riots / Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar/ Para-military/Punjab Policemen/PAP Personnel Killed in action and Punjab Policemen decorated with Gallantry Medals.

Place :\_\_\_\_\_ Date :\_\_\_\_\_ DC/GA to DC/SDM/SDO (Civil) (With Seal of the Court)

#### ANNEXURE-VI

FOR ADMISSION TO COURSES SUCH AS B.TECH (THROUGH JEE) OR B.ARCH OR ANY OTHER SUCH
EXAMINATION WHERE RESIDENCE CERTIFICATE IS REQUIRED (FOR PUNJAB RESIDENT CATEGORY), LATEST
CERTIFICATES AS PER THE FOLLOWING FORMATS NEED TO BE PRODUCED:

CERTIFICATES AS PER THE FOLLOWING FORMATS NEED TO BE PROD (A) CONTENT OF THE AFFIDAVIT FOR THE PUNJAB RESIDENT CATEGO	
<ul><li>a) Citizens of India</li><li>b)That they or their Children/Wards have not obtained the benefit of Residence of any other State</li></ul>	Affidavit of the parent/Guardian to be attested by an Executive Magistrate/Oath Commissioner/Notary Public
(B) CATEGORIES OF PUNJAB RESIDENTS The Applicant must fulfill conditions of any of the following categories:	Certificate and the authorities competent to issue the same.
(i) Candidates who have studied for a period of 5 years in Punjab or 2 years just preceding the qualifying examination for the admission.	Certificate to be issued by the Head Master/Principal of the Government and recognised schools/Colleges concerned.
<ul> <li>(ii) Children/Wards of</li> <li>(a) the employees of Punjab Government posted in or outside Punjab State or working on deputation having at least 3 years of service;</li> </ul>	Certificate to be issued by the respective Head of the Department
(b) The employees of Government of India posted in Chandigarh or in Punjab in connection with the affairs of Punjab Government for a period of 3 years;	-do-
<ul> <li>(c) the employees of State Government institutions / undertakings who are posted in Chandigarh or in Punjab in connection with the affairs of the Punjab Government for a period of 3 years;</li> <li>(d) The employees having at least 3 years of service in autonomous bodies/companies in which Punjab Government has 20% or</li> </ul>	-do-
<ul><li>more shares;</li><li>(e) The residents of Punjab who are residing outside Punjab on account of their service either with the GOI or with other State Government, are to be treated at par with the employees of the</li></ul>	-do-
Government of Punjab in the matter of issue of 'Residence Certificate' provided the permanent a ddress of such employees fall in the reorganized Punjab i.e. on or after 1.11.66, as per their service books. Added as per letter No. 1/2/95-3PP-II/80 dated 1.1.99	-do-
(iii) Children/wards of the pensioners of Punjab Government irrespective of the fact that original home of the retiree is in a State other than Punjab or he has settled after retirement in or outside Punjab.	PPO issued by the Accountant General, Punjab.
(iv) Children/wards of persons who have settled in Punjab or have resided in Punjab for a period of at least 5 years at any time prior to the date of the submission of the application either in pursuit of a profession or holding of a job.	DRO, EM, Tehsildar, Commissioners of Municipal Corporations of Amritsar, Jalandhar & Ludhiana
(vii) Children/Wards of persons who have held immovable property in Punjab for a period of five years. The property should be in the name of the parents/ guardians or the candidate himself.	DC, ADC(R), ADC(D) SDO(Civil), GA to DC, EM, DORG, Tehsildar/DRO based on copies of Jamabandi, Revenue Record, Municipal Record, Registered deeds or any other document to the full satisfaction of the D.C.
(vi) Persons who were born in Punjab and produced a certificate to that effect.	As per category (iv) above.

#### FORMATS FOR PUNJAB RESIDENCE CERTIFICATE

#### (A) FORMAT OF AFFIDAVIT REGARDING PUNJAB RESIDENT CATEGORY OF THE PARENT/GUARDIAN TO BE ATTESTED BY AN EXECUTIVE MAGISTRATE/OATH COMMISSIONER/NOTARY PUBLIC

\_\_\_\_\_father/mother guardian of Miss/Mr. \_\_\_\_\_\_resident

of (full address to be given) do, hereby, solemnly state and affirm as under:

- 1. That I am a citizen of India.
- 2. That neither the deponent nor the child/ward of the deponent has obtained the benefit of residence in any other state.

Dated:

Deponent

Verification: Verified that the contents of my above affidavit are true and correct to the best of my knowledge and belief and nothing has been concealed the refrom.

Dated:

Deponent

#### FORMAT FOR

#### PUNJAB RESIDENCE CERTIFICATE

#### (B)FORMAT OF CERTIFICATE REGARDING PUNJAB RESIDENTS CATEGORY(I)

(H) CERTIFICATE TO BE ISSUED BY THE PRINCIPAL/HEAD MASTER OF THE GOVERNMENT/RECOGNISED SCHOOL/COLLEGE CONCERNED IN CASE OF CATEGORY (i)

It is certified that Miss/Mr.\_\_\_\_\_D/o, S/o

Sh.\_\_\_\_\_ has been a student of this School for a period

of \_\_\_\_\_\_to\_\_\_\_\_to\_\_\_\_\_to\_\_\_\_\_to\_\_\_\_\_

He/She left the School on \_\_\_\_\_\_.

Memo No.\_\_\_\_\_ Dated

Signature of Principal/Head Master of the School/College(with seal)

#### (II) CERTIFICATE TO BE ISSUED BY HEAD OF DEPARTMENT IN CASE OF CATEGORY (ii) (a)

S/o,W/o Sh					
(n	name of the Candidate)				
(name of Office	(name of Office) of Punjab				
	and is posted				
hree years service at his/her o	credit.				
Head of Dep	ott. (with seal)				
OR					
S/o W/o Sh.					
mother of Miss/Mr	(name				
the	of Punjab				
is	working				
on depu	tation with the				
he has more than three years	s service at his/her				
Head of the I	Deptt. (with seal)				
	hree years service at his/her of Head of Dep ORS/o W/o Sh. /mother of Miss/Mr theis on depu the has more than three years				

# (III) CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF DEPARTMENT IN CASE OF CATEGORY (ii)(b)

Certified	that	Mrs./Mr	S/o/W/o
Sh	father/Mother	of Miss/Mr	is an
employee of the _		Government	of India and he/she is working as
	. He/She has been pos	sted at Chandiga	arh/Punjab in connection with the
affairs of Punjab G	overnment for the past	three years.	
Memo No			Head of Deptt. (with seal)
Dated			
Place			

# (IV) CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF DEPARTMENT IN CASE OF CATEGORY (ii)(c)

Certified that Mrs./Mr.		S/o/W/	W/o Sh.		
	father/mot	her		of	
Miss./Mr	is	an	employee	of	
the	(institution/under	taking) of th	ne Governme	ent of India	
and he/she is working a	is	He/She	has been	posted at	
Chandigarh/Punjab in conne	ection with the affairs	s of Punjab (	Government	for the past	
three years.					
Memo No		Head of the D	) epartment (\	With Seal)	
Dated				·	
Place					
Certified that Mrs./Mr		S/o	/W/o Sh. fa	ather/mother of	
Miss./Mr	is an employe	e of the (ins	stitution/und	ertaking) of the	
Government of India and he	e/she is working as		Н	e/She has been	
posted at Chandigarh/Punjab	in connection with the	e affairs of Pu	njab Governr	nent for the past	
hree years.					
Memo No					
Dated			Head of De	ptt. (with seal)	

Place\_\_\_\_-

(VI) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D), SDM, ASSTT.COMMISSIONER GENERAL, D.O.R.G., TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALANDHAR AND LUDHIANA IN CASE OF CATEGORIES (iv)

Certified that Mrs./Mr. (name of person	S/o/W/o
Sh. father/ mother/guardian of Miss/Mr	(name of the
Child/Ward with full address) has settled* in Punja	b or has resided* in Punjab for a period of 5
years from to	He/She is working
as	(name of profession/designation/job).

	Signature of DC, ADC(R), ADC(D),SDM
Memo No	Asstt.Commissioner General, DORG, DRO,
	EM, Tehsildar, Commissioners of Municipal
Dated	Corporations of Asr., Jal. and Ldh.

(VII) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D), DM, ASSTT. COMMISSIONER GENERAL, D.O.R.G., DRO, EM, TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALANDHAR AND LUDHIANA IN CASE OF CATEGORIES (v)

Certified	that	Mrs./Mr.	(name	of	person)	S/o/W/o	Sh.
					father/m	nother/guardian	of
Miss/Mr.	(name o	f the Child/ V	Vard with f	full add	tress) hold immov	able property at (pla	ace &
district) in the State of Punjab for the past			r the past _			Years.	
Memo No.						DC(R), ADC(D), SDM A neral, DORG, DRO,	

Dated\_\_\_\_\_

Signature of DC, ADC(R), ADC(D), SDM Asstt. Commissioner, General, DORG, DRO, EM, Tehsildar, Commissioners of Municipal Corporations of Asr., Jal. and Ldh. (VIII) RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC(R), ADC(D), SDM, ASSTT. COMMISSIONER GENERAL, D.O.R.G., DRO, EM, TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS IN CASE OF CATEGORIES (vi)

	S/o/D/o					
resident	of					
	was born in Punjab as per Birth					
	Signature of DC, ADC (R), ADC(D),					
	SDM Asstt. Commissioner General, DORG, DRO, EM, Tehsildar, Commissioners of Municipal Corporations of Asr., Jal. and Ldh.					

# ADMISSION CRITERIA FOR FOREIGN NATIONAL/NRI STUDENTS

- 1. Being "Category-1" University, admission to foreign nationals/NRI students is also open for which 20% seats over and above the regular number of seats are reserved. If more applications are received, suitable number of additional seats for a course may be filled subject to the approval of the Syndicate.
- 2. In addition, foreign students admitted/sponsored by/through the Ministry of Human Resource Development (MHRD), Indian Council for Cultural relations (ICCR) or any such other Govt. agency, for any course shall also be admitted (over and above 20% quota).
- 3. <u>Admission Schedule</u> as per Prospectus 2018 of Guru Nanak Dev University.
- 4. For fee structure and details on the number of seats in this category <u>click here.</u>
- 5. For details of the step-wise admission process, see the chart given at the end of this section.
- 6. For admission of Foreign Nationals/NRI candidates to different courses, the following rules shall apply:
  - (i) Eligibility check: Candidates seeking admission in a course under this category are required to submit their academic certificates as a proof of passing the qualifying examination or an equivalent examination prescribed for each course to which admission is sought. The minimum qualifications for such students would be the same as for Indian students who apply for admission to the same course in regular mode. For admission to the courses where additional admission formalities (such as physically fitness test in B.P.Ed./M.P.Ed./B.P.E.S. etc.) are required, the applicant shall have to comply with such requirements and the score shall be counted while determining their merit. The eligibility qualifications for admission to courses can be checked in detail from the Prospectus 2018. Foreign National/NRI candidates shall have to comply with any other requirements prescribed by the Government of India and Guru Nanak Dev University from time to time.
  - (ii) Equivalence certificate: Submission of Equivalnece certificate from AIU is mandatory for foreign nationals/NRIs. Only those students who have qualified from foreign universities or boards of Higher education recognized as equivalent by the "Association of Indian Universities (AIU)" are eligible for admission. To obtain the equivalence certificate, the AIU can be contacted at: AIU House

16, Comrade Indrajit Gupta Marg, New Delhi - 110002, INDIA Phone: (91)-11-23230059, (91)-11-23232429, Fax: (91)-11-23232131, (91)-11-23213476 E. Mail: <u>international@aiu.ac.in</u>, <u>studentinfo@aiu.ac.in</u>, <u>aiusis@yahoo.com</u> Website: http://www.aiu.ac.in

(iii) inter-se merit: If the number of applications exceeds the number of available seats in a course, the admission to a course in the University shall be based on the interse merit of the qualifying exam on the basis of which the admission is being made.

- (iii) Fee: (A) Tuition Fee structure for Foreign National/NRI candidates admitted against the seats created for them in teaching Departments will be as per as Fee Structure prescribed by Guru Nanak Dev University for Foreign National/NRI candidates (B) Besides tuition fee, all Foreign National/NRI candidates are required to pay one time registration fee following the details mentioned at "Guidelines for Registration & Admission Process", Sr. no 1 (ii) at page 15.
- (iv) Proof of status and attestation of documents: The print out of the online application form, and all supporting documents including proof of status (such as copy of citizenship certificate, passport, Green card, Alien Registration etc.) as Foreign/NRI candidate must be attested from Indian Diplomatic Representative or a responsible official of the Ministry of education of applicant's country or an official of the applicant's country's Embassy/High Commission/Consulate in India. In case any embassy/High Commission/Consulate refuses to attest the applicant's country's Embassy clearly stating that the candidate is a foreign national.
- (vi) Visa: It is sole responsibility of the admitted candidate to secure valid Indian visa. All the international students requires a "Student Visa" endorsed to this University for joining full time course(s). Students wishing to join a research programme will require a "Research Visa" endorsed to this University. The visa should be valid fo the prescribed duration of the course.
- (v) Once Equivalence certificate is issued by AIU, the applicant can upload duly attested filled in application form, requisite supporting documents at www.gnduadmission.org. Also send hard copies of the application form, supporting documents, Equivalence certificate of AIU etc. is to be sent at the following address:

Dean Academic Affairs,

Guru Nanak Dev University, Amritsar

Pin 143 005, INDIA

Phone: 0183-2258237

Fax: 0183-2258820

E-mail: deanacademic\_affairs@yahoo.com, deanacademicaffairs48@gmail.com

- (vi) Upon receipt of all documents, the admission would be finalized and the student shall be issued admission letter.
- (vii) **Deposition of course fee:** Once the admission letter is issued, the candidate can deposit the requisite course fee, hostel fee etc. to complete the admission process.
- (viii) Other rules and regulations of Guru Nanak Dev University will apply to foreign students as well.
- 7. Unless otherwise specified only the following categories or classes of persons will be eligible for admission against the Foreign/NRI quota.
  - a) Foreign Nationals i.e. nationals or citizens of countries other than India who are not persons of Indian origin.

- b) Persons of Indian origin who are citizens of countries other than India and hold the passport of the country concerned shall also be treated in foreign national category.
- c) Candidates whose parents/spouses are of Indian origin but are settled abroad and the candidates have obtained legal resident status of the country, like Green card and/or are under immigration Visa and will pay fee from NRI accounts in foreign currency.
- d) Candidates who are the children/wards/spouses of non-resident Indians, i.e. those who are settled overseas for purpose of employment, etc. (The word "Children" includes sons/daughters and grand-sons/grand-daughters, and the word "Ward" may include spouse, etc.)
- 8. Seats in this category shall not be allowed to be converted in open category. Applicants who apply for both regular seats in general category as well as Foreign/NRI category but fail to get admission in the general category shall be eligible to compete for the seat in the NRI category provided the candidate gives, in writing his/her option for NRI category during the counselling for general category, subject to fulfillment of other requirements/rules for admission in this category. However, the admission will be made in the NRI category on the basis of the merit in the merit list of this category.
- 9. No admission will be made after the last date of admission approved by the Vice-Chancellor.
- 10. For admission to Ph.D. programmes, separate advertisement shall be given.



# Foreign/NRI Students' Advisory Committee

For facilitating various issues related to the admission of Foreign/NRI students a Foreign Students' advisory Committee has been constituted. The members are:

- Prof. Paramjit Kaur, Chairperson, Department of Chemistry (M) 9914409618, E-mail: paramjit19in@yahoo.co.in, (EPABX) 0183-2258802-09, 2450601-14 Extn. 3279.
- 2. Prof. Preet Mohinder Singh Bedi, Department of Pharmaceutical Sciences
- 3. Dr. Gagandeep kaur Gahlay, Department of Molecular Biology & Biochemistry
- 4. Dr. Bindiya Arora, Department of Physics
- 5. Dr. Bhavnita Dhillon, Department of Food Science & Technology
- 6. Dr. Anup Kumar Kesavan, Department of Molecular Biology & Biochemistry
- 7. Dr. Tejwant Singh, Department of Chemistry
- 8. Dr. Venus Singh Mithu, Department of Chemistry

# **Scholarships & Awards**

The University awards scholarships to meritorious; handicapped/disabled/blind and economically weak students.

The DPI, Punjab also offers Post Matric Scholarships(SC/OBC), National Scholarships(PMS for minorities, Merit-cum-means scholarship for professional & technical courses, Central Sector scheme of scholarships for college and University students, Prime Minister's Scholarship scheme for Central Armed Police Forces and Assam Rifles etc., State Merit Scholarships. A number of other agencies also awards scholarships to deserving students.

Scholarships like Harnarinder Jot Sarup, Smt. Satinder Kaur Ramdev (For Library Sc. Students) Mahesh Dutt Bhalla and Jaswant Kaur Bhalla Scholarship, Prof. M.P.Satija Scholarship are also available to the students out of Endowment Fund created by the University. Prof. Jaginder Singh Ramdev Annual Scholarship is given to two top ranking GNDU students of B.Lib.I.Sc. who take admission in M.Lib.I.Sc. in this department in the following academic session. Similarly, Balram Kaur Scholarship will be offered to a girl student of Department of Library Science and information who belong to Chicha and Bhakna villages or girl student hailing from rural area of Amritsar district or a girl student on merit hailing from any rural area of Punjab.

Special scholarships are available for students admitted to B.Sc.(Hons. Sch.), M.Sc. (Hons. Sch.) and M.Sc.Human Genetics.

# **Ragging: Prohibition, Prevention and Punishment**

The University Grants Commission vide its letter no F.1-16/2007 (CPP-II) dated June 17, 2009 has reiterated the ban on ragging of students in Institutions of Higher Learning. The students are therefore directed to strictly desist from any kind of ragging.

#### Forms of Ragging:

Display of noisy, disorderly conduct, teasing, excitement by rough or rude treatment or handling, including rowdy, undisciplined activities which cause or likely to cause annoyance, undue hardship, physical or psychological harm or raise apprehensive fear in a fresher, or asking the students to do any act or perform something which such a student will not do in the ordinary course and which causes him/her shame or embarrassment or danger to his/her life, etc.

#### Punishment for Participation in/or Abetment of Ragging :

- 1. Cancellation of admission.
- 2. Suspension from attending classes.
- 3. Withholding/withdrawing scholarship/fellowship and other benefits.
- 4. Debarring from appearing in any test/examination or other evaluation process.
- 5. Withholding results.
- 6. Debarring from representing the institution in any national or international meet, tournament, youth festival, etc.
- 7. Suspension/expulsion from the hostel.
- 8. Rustication from the institution for periods varying from 1 to 4 semesters or equivalent period.
- 9. Expulsion from the institution and consequent debarring from admission to any other institution.
- 10 Fine up to Rs. 25,000/-

#### Affidavit by students and parents

Each student and his/her parents/ guardian shall have to furnish an affidavit along with the application form to the effect that they will not participate in or abet the act of ragging and that, if found guilty, shall be liable for punishment under the penal law of India.

- 1. Smoking and use of intoxicants are strictly prohibited in the Campus and the Regional Campuses.
- 2. Entry of Student Vehicles is restricted in the University Campus. However, separate parking is available at both the entrances of

#### **SELF DECLARATION BY PARENTS/GUARDIANS**

1. Mr./Mrs./Ms. \_\_\_\_\_\_\_\_\_(full name) of parents/guardians) father/mother/guardian of *full name of student with admission/registration/ enrollment number),* having been admitted to *(name of the institution),* have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that :

- a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
- b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this \_\_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

#### Self Declaration by Parents/Guardian

Verified that the contents of this self declaration are true to the best of my knowledge and no part of the self declaration is false and nothing has been concealed or misstated therein.

Verified at (Place) on this the (day) of (month), (year)

Signature of Father/Mother/Guardian

#### SELF DECLARATION BY THE STUDENT

I \_\_\_\_\_full name of student with admission/registration/enrolment number) s/o d/o Sh.

\_\_\_\_\_\_, having been admitted to <u>name of the institution</u>, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Education Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the ;provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that

a) I will not indulged in any behaviour or act that may be constituted as ragging under clause 3 of the regulations.

b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.

6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this \_\_\_\_\_day of \_\_\_\_\_\_month of \_\_\_\_\_year.

Signature of Student Name : \_\_\_\_\_\_ Address:\_\_\_\_\_\_ Telephone/Mobile No.\_\_

#### SELF DECLARATION

Verified that the contents of this self declaration are true to the best of my knowledge and no part of the declaration is false and nothing has been concealed or misstated therein.

Verified at (*place*) on this the <u>day of</u> <u>month, (year).</u>

Signature of student

#### Clause -3 What constitutes Ragging : -

Ragging constitutes one or any of the follows acts:-

Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.

Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;

Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.

Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person; Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

Any act that affects the mental health and self-confidence of a fresher or any other student.

with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

#### Clause -7 Action to be taken by the Head of the institution : -

On receipt of the recommendation of the Anti Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of Institution shall immediately determine if a case under the penal laws is made and if so, either on his own or through a member of the Anti-Ragging Committee authorized by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i Abetment to ragging;
- ii Criminal conspiracy to rag;
- iii Unlawful assembly and rioting while ragging;
- iv Public nuisance created during ragging;
- v Violation of decency and morals through ragging;
- vi Injury to body, causing hurt or grievous hurt;
- vii Wrongful restraint;
- viii Wrongful confinement;
- ix Use of criminal force;
- x Assault as well as sexual offences or unnatural offences;
- xi Extortion;
- xii Criminal trespass;
- xiii Offences against property;
- xiv Criminal intimidation;
- xv. Attempts to commit any or all of the above mentioned offences against the victim(s);
- xvi. Threat to commit any or all of the above mentioned offences against the victim(s);
- xvii. Physical or psychological humiliation;

All other offences following from the definition of "Ragging"

Provided that the Head of institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution.

Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

#### Clause -9 Administrative action in the event of ragging: -

9.1 The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed herein under:-

a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.

b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;

- i Suspension from attending classes and academic privileges.
- ii Withholding/withdrawing scholarship/fellowship and other benefits.
- iii Debarring from appearing in any test/examination or other evaluation process.
- iv Withholding results.
- v Debarring from representing the institution in any regional, national or international meet, tournament, youth festival etc.
- vi Suspension/expulsion from the hostel.
- vii Cancellation of admission
- viii Rustication from the institution for period ranging from one to four semesters.
- ix Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

Provided that whether the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

- c) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,
- i In case of an order of an institution, affiliated to or constituent part, of a University, to the Vice Chancellor of the University.
- ii In case of an order of University, to its Chancellor
- iii In case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

# Profile of the Departments/Centres

Faculty of Arts & Social Sciences

# **DEPARTMENT OF HISTORY**

# **TEACHING FACULTY**

#### Professor

Amandeep, Ph.D.(GNDU) (Head) Bir Good Gill, Ph.D. (PU Chd.) Radha Sharma, Ph.D.(GNDU) (Re-employed) Sulakhan Singh, Ph.D.(GNDU) (Re-employed)

#### **Courses offered**

- M.A.
- Post Graduate Diploma in Heritage Tourism in North Western India
- Ph. D.

#### **Course Details & Distribution of seats: M.A. and Post Graduate Diploma in Heritage Tourism in North Western India**

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically	Others
						Handicapped	
M.A.	2	Semester	30	8	3	2	2
		(CBCEGS)					
Post Graduate Diploma	1	Semester	30	8	3	2	2
in Heritage Tourism in		(CBCEGS)					
North Western India							

# Eligibility

- a) Bachelor of Arts (Hons.) in any subject or Bachelor of Social Sciences (Hons. School).
- b) Bachelor of Arts in any subject with at least 50% mark (45% for SC/ST) in aggregate.
- c) Bachelor of Arts in any subject at least 45% marks (40% for SC/ST) in the subject of History/Sociology/Public Administration.
- d) Any other examination recognized equivalent thereto.

# Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " <u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

# **Contact Nos.**

Head of the Department: EPABX 0183-2258802-09 or 0183-2450601-14, extn 3424, (M) 9815449974.

#### Niche Areas of Research of the Department

**Niche Areas of Research:** The main thrust 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 and recent trends in historiography, such as Social and Economic history; Agrarian Society; Social Change; Colonial Economy; 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 and the Contemporary Punjab as well.

**Learning Outcomes of the Degrees offered by the Department:** The Department offers Masters degree in History. It enables students for research aptitude and teaching skills. They can further pursue M. Phil and Ph. D. degrees. It also provides knowledge to the students for for various competitive examinations. As of now, the Department has also introduced a new course i.e. P.G. Diploma in Heritage Tourism commencing from the Session 2018-19. It will equip students with the knowledge required in Tourism industry.

**Competencies of the students who earn Masters in History:** The students who earn Masters degree from the Department are competent to teach in schools after earning B. Ed. degree and can teach at Graduate and Post graduate level after qualifying NET. They can do research in History. They can also pursue their carrier in archival studies and library science as well as they can become tourist guides at various cultural and Heritage centres. The P.G. Diploma in Heritage tourism will further help them in getting jobs in Tourism industry, Memorials and Museums as well as anchors in History Channels

# **Special Features**

- > The Department is under UGC/SAP-DRS-I.
- > The Department publishes the **Journal of Regional History**.
- > The Departmental Library has 8500 books and subscribes to 16 Journals.
- > The Department organizes excursions and tours to places of historical interest.
- > The Department has audio-visual facility.
- > Academic activities are conducted under the History Forum and Research Forum.

# **DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE**

# **TEACHING FACULTY**

#### Professor

Dr. Maninder Lal Singh **(Officiating Head)** Dr. AmritpalKaur,(Re-employed) Assistant Professor Mrs. Satwinderpal Kaur.

# **Courses offered**

B.Lib. & Inf. Sc M.Lib. & Inf. Sc. Ph.D.

Course Details & Distribution of seats: B.Lib. & Inf. Sc.

Course	urse Duration S				Reserved Categories			
	(Year)		Seats	SC/	BC	Physically	Others	
				ST		Handicapped		
B.Lib. & Inf. Sc.	1	Semester	30	8	3	2	2	
		(CBCEGS)						

# Eligibility

- a) Bachelor's /Master's degree in any subject with at least 50% mark (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

# Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department. The admission test is intended to assess general knowledge of the applicant and their aptitude for Library & Information Science (For any further query regarding admission/test, the candidate may consult Head of the department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning outcomes

The Bachelor of Library and Information Science course gives training in the basics of librarianship which helps the student in learning how to manage and run the library successfully.

#### **Competencies developed:**

The B.Lib.& Inf. Sc. course enhances the understanding of the students of the working of traditional, automated/computerized libraries. They can successfully help the institutions/organizations in selection and acquisition of relevant information sources.

### Course Details & Distribution of seats: M.Lib. & Inf. Sc.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC	BC	Physically	Others
				/ST		Handicapped	
M.Lib. & Inf. Sc.	1	Semester	20	5	2	1	2
		(CBCEGS)					

# Eligibility

- a) Bachelor of Library and Information Science with at least 50% marks(45% for SC/ST) in aggregate, and having obtained at least 50% marks in aggregate in Bachelor's/ Master's degree in any other subject.
- b) Any other examination recognized equivalent thereto.

# Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department. The entrance test will be based on the syllabus of B.Lib.I.Sc.(For any further query regarding admission/test, the candidate can consult Head of the department).

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " <u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning outcomes:

The students of Master of Library and information Science learn basics and advanced levels of librarianship. The course provides for understanding and development of skills to work competently in computerized/digital libraries

#### **Competencies developed:**

The Master of Library and information Science course enhances the competencies of the students to work in information technology environment. They can work as information consultants, publishers and editors. They can be involved in providing tailor-made/readymade information to the industries, business firms and to individual scholars/researchers and other categories of users in public libraries. Teaching and research in library and information science is another area where the degree holders can be competently involved. They can work as information officers in all types of libraries and information centres.

#### Niche Areas of Research of the Department:

The Department of Library & Information Science offers facilities for doctoral research with the aim to provide training in research as well as to develop in the candidates a critical and analytical process of thinking. The broad thrust areas for research are as under:

- Application of IT in libraries
- Conservation and preservation of library material
- Use of e-resources
- User studies
- Citation analysis, bibliometric and webometric studies

- Marketing of library and information resources and services
- Information seeking behaviour of library users in digital era.
- Current trends in knowledge organization
- Total quality management in libraries
- Modernization of libraries

# **Special Features**

The Department has its own Computer Laboratory with LAN and Internet Connectivity for training and practice in Computer Applications to Libraries and Information Services.

Contact Nos. Head :(M). 9872223127 (EPABX) 0183-2258802-09 or 0183-2450601-14, extn 3474

# DEPARTMENT OF POLITICAL SCIENCE

## TEACHING FACULTY

#### Professor

Jagrup S. Sekhon, Ph.D. (GNDU) **Head** Kuldip Singh ,Ph.D(GNDU) (Re-Employed)

#### **Assistant Professor**

Harmeet Singh, M.A. Satnam Singh Deol, Ph.D (Pbi Univ. Patiala) Rajinder Singh Sandhu, Ph.D.(GNDU)

#### **Courses offered**

- M.A.
- Ph.D.

#### Course Details & Distribution of seats : M.A.

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

#### Eligibility

- a) Bachelor of Arts (Honours) in any subject with at least 50% marks in aggregate.
- b) Bachelor of Arts in any subject with at least 50% marks in aggregate.
- c) Bachelor of Arts in any subject with at least 45% marks in the subject of Political Science/Public Administration/Sociology
- d) SC/ST Candidates will be granted 5% marks exemption in eligibility criterion.
- e) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Niche-Areas of Research:

- i. Indian Politics with special reference to State Politics of Punjab has been recognized by the UGC as thrust area of Study under SAP. Already, in depth empirical studies on Punjab Politics have been conducted on Socio-Political Movements, Dalit Politics, Terrorist Violence, Human Rights, Border Area, Electoral Politics and Changing Nature of Political Processes in Punjab.
- ii. The focus of research in International Politics is on Post-Soviet Central Asia Politics, Climate Change, Immigration Studies and Foreign Policy of India,
- **iii.** The research area in Indian Polity is Emergence of Coalition Politics with focus on National and Regional Parties, Dalits, Minorities, State Autonomy Demand, Movements for New States, Issues of Fundamentalism etc.

#### **Special Features**

Research facilities are available in the fields of State Politics in India with special reference to Punjab; Indian Government & Politics, Area Studies in South Asia, South West Asia and Central Asia.

The Department publishes annual research journal, Punjab Journal of Politics.

Contact Nos. Head: (M) 094170-75563 (EPABX) 0183-2258802-09, 2450601- Extn. 3584.

# **DEPARTMENT OF PSYCHOLOGY**

# **TEACHING FACULTY**

#### Professor

Navdeep Singh Tung, Ph.D.(GNDU) Suninder Tung, Ph.D. (GNDU) Sunita Gupta, Ph.D.(BHU)

# Associate Professor

Davinder Singh, M.Phil, Ph.D.(GNDU) (Head)

#### **Assistant Professor**

Rupan Dhillon, Ph.D.(GNDU)

- Courses offered
  - M.A.
  - Post Graduate Diploma in Mental Health Counselling
  - Ph.D.

#### Course Details & Distribution of seats : M.A.

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

#### Eligibility

- a) Bachelor of Arts (Hons.) in Psychology.
- b) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate.
- c) Bachelor of Arts with at least 45% marks (40% for SC/ST)in the subject of Psychology.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

# Course Details & Distribution of seats : Post Graduate Diploma in Mental Health

counsening									
Course	Duration System Total Reserved Categor				ies				
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others		
Post Graduate Diploma in Mental Health	1 Year + 2 months internship	Semester	16	4	2	1	1		
Counselling	internatio								

#### Eligibility

- a) Master of Arts in Psychology with at least 50% marks (45% for SC/ST) or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning Outputs and Competencies:

The course curriculum has been designed in such a way that prepares the students to successfully exercise their profession by achieving occupational competence to perform therapeutic role in hospitals, psychiatric nursing homes, de-addiction centers, family, school, industrial, govt. and non-govt. organizational settings along with teaching in schools, degree colleges, educational colleges, professional institutes and universities. Apart from professional competence it helps them to understand and solve practical problems in several spheres of human behaviour.

#### Niche Areas of Research:

The department is doing research in the applied areas related with current social problems such as suicides, substance abuse, delinquency, Industrial psychology and organizational behavior, developmental psychology, physiological psychology, intelligence and creativity, academic achievement of students and health related issues such as cardiovascular diseases, stress and mental health,

#### **Special Features**

The Department has well equipped laboratories for Experimental Psychology, Biofeedback, Psychological Testing and Projective Psychology. It also publishes an annual journal "**Personality Study & Group Behaviour**".

#### Contact No.

Head: (M) 09463589911 (EPABX) 0183-2258802-09, 2450601- Extn. 3594

# DEPARTMENT OF SOCIOLOGY

# **TEACHING FACULTY**

#### Professor

Gurpreet Bal, Ph.D.(PU Chd.)**( Head)** Paramjit Singh, Ph.D. (PU Chd.)(re-employed)

#### **Assistant Professor**

Neena Rosey Kahlon, Ph.D. (PU Chd.) Rachana Sharma, Ph.D. (GNDU) Jesna Jayachandran, Ph.D. (JNU)

# **Courses offered**

- M.A.
- Ph.D.

# **Course Details: M.A.**

# **Distribution of seats**

Course		System	Total		Res	served Categories		
	Duration		Seats	SC/ST	BC	Physically	Others	
	(Year)					Handicapped		
M.A.	2	Semester	24	6	2	1	2	

#### Eligibility

- a) Bachelor of Arts (Hons.) in Sociology.
- b) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST)
- c) Bachelor of Arts with at least 45% marks(40% for SC/ST) in the subject of Sociology.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

# Learning outputs:

The department specializes in offering courses and has niche areas of research in contemporary issues and challenges of Indian Society such as Caste, Class, Population, Gender, Health, Entrepreneurship, besides studies in Rural, Urban, Media, Diaspora, Consumer Behaviour, and Disorganization, which enable the students to develop competencies to understand, apply and critically analyze various concepts and issues of social inequalities, transformation, conflicts and change and to create sociological knowledge about a particular social phenomenon.

# **Competency:**

Each semester of the Master's programme has a practical component where students learn to design and administer research tools in the field studies. They analyze and interpret data and develop competency to write research reports.

# Niche Areas of Research of the Department:

- The faculty in the department of Sociology has carried out empirical research in the areas of Urbanization and Slums, Diaspora, Population, Health, Media and Gender studies, Dalits and Social Exclusion, Social movements, Entrepreneurship, Female feticide and Drug Abuse.
- A number of books of the faculty members based on research have been published by International publishers like SAGE, Parsons and Cambridge. The articles on Dalits, Gender and Entrepreneurship have been published in internationally circulated journals with high citation such as Economic and Political weekly, Indian Journal of Gender Studies, Journal of Entrepreneurship and Sociological Bulletin.
- The studies which have drawn International and National attention are: Study of Dalits, Drug Abuse, Urbanization and Social Exclusion.

# **Special Features**

- The University Grants Commission has identified the Department as the Centre of Research under the Special Assistance Programme (SAP, DRS-III). The emphasis is being given on examining the changing social landscape of Indian Society, with special focus on Punjab.
- The Department publishes its own biannual journal, *Guru Nanak Journal of Sociology* in which the findings of the degree awarded Ph.D. theses are also published for wider application.

# **Contact Details.**

Head: (M) 098722-19902 (EPABX) 0183-2258802-09, 2450601- Extn. 3652, E-mail :sociologygndu@gmail.com

# SCHOOL OF SOCIAL SCIENCES

# TEACHING FACULTY

#### Professor

Kuldip Kaur, Ph.D.(GNDU) (Head)

#### **Assistant Professor**

Rajesh Kumar, Ph.D.(JNU) Gurshaminder Singh Bajwa, Ph.D.(GNDU) Anjali Mehra, Ph.D.(GNDU)

# **Courses offered**

- B.A.(Hons.) Social Sciences
- PhD.

#### Course Details & Distribution of seats: BA. (Hons.) Social Sciences

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
B.A.(Hons.) Social Sciences	3 Years	Semester	100	25	10	5	8

#### Eligibility

a) Senior Secondary Examination (12<sup>th</sup> Grade with at least 50% marks (45% for SC/ST) in aggregate at the time of application.

b) Any other examination recognized equivalent thereto.

# Mode of Admission

Admission will be based on Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Learning Outputs:** A multidisciplinary course for preparing foundation for students aspiring for clearing various competitive exams like IAS PCS etc. The course not only focuses on theoretical framework as well encouraging various field studies which exposes students to ground realities. Compulsory writing of Term papers and giving multimedia presentation in each semester hones the research and communication skills of the students , which is of great help in their future career options.

**Niche Areas of Research of the department:** Political Economy, international Relations, Applied Indian Economy, Infrastructure Economics Urban Sociology and Health Sociology

# Special Features

**B.A.(Hons.) Social Sciences**: The course provides a holistic and interdisciplinary training for overall personality development of students for pursuing a career in different fields. The students shall have elaborate exposure and training in communication skills; (written as well as oral), through discussions, term paper writings and presentations. Moreover with teaching of five papers of General Studies, the students shall be exposed to academic challenges, who aim at tapping their potential to the fullest.

**Contact Nos.** Head: (M) 9815464215,(EPABX) 0183-2258802-09, 2450601- Extn. 3647.
# Faculty of Economics & Business

### **UNIVERSITY SCHOOL OF FINANCIAL STUDIES**

(formerly Department of Commerce)

### **TEACHING FACULTY**

#### Professor

G.S. Bhalla, Ph.D. (HPU) Balwinder Singh, Ph.D.(Kurukshetra) Lakhwinder Singh Kang, Ph.D.(GNDU), FDP(IIMA) Jaspal Singh, Ph.D.(GNDU) **(Head)** Mandeep Kaur, Ph.D.(GNDU) Sangeeta Arora, Ph.D.(GNDU)

#### **Assistant Professor**

Harsandaldeep Kaur, Ph.D.(GNDU) Aparna Bhatia, Ph.D.(GNDU)

#### **Courses offered**

- B.Com. (Hons)
- M.Com. (FYIC)
- M.Com
- M.B.A. (Finance)
- Ph.D.

#### Course Details & Distribution of seats: B.Com. (Hons.)

ſ	Course	Duration	System	Total		Re	served Categorie	S
		(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
	B.Com. (Hons)	3	Semester	60	15	6	3	5

#### **Eligibility:**

- a) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto by GNDU, Amritsar.

#### **Mode of Admission**

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact Nos.

Coordinator:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

Course Details o											
Course	Duration	System	Total		Reserved Categories						
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others				
M.Com. (FYIC)	5	Semester	60	15	6	3	5				

#### Course Details & Distribution of seats: M.Com. (FYIC)

#### **Eligibility:**

- c) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% marks in aggregate in any stream.
- d) Any other examination recognized equivalent thereto by GNDU, Amritsar.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact Nos.

Coordinator:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

Course Details a Distribution of Seats. M.Com.										
Course	Duration	System	Total	Reserved		served Categorie	S			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others			
M.Com.	2	Semester	120	30	12	6	10			

#### Course Details & Distribution of seats: M.Com.

#### Eligibility:

a) Bachelor of Commerce (Regular, Hons.)/Bachelor of Business Administration with at least 50% marks (45% for SC/ST).

b) Any other examination recognized equivalent thereto.

#### Mode of Admission:

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department. Syllabus for Entrance Test is available on University website and can also be procured from the department office.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact Nos.:

Head: (M) 9872655334, (EPABX)183-2258802-09, 2450601-14, Ext. 3248, 183-2257755.

Course	Duration	System	Total		Re	served Categorie	S
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.B.A. (Finance)	2	Semester	60	15	6	3	5

#### Course Details & Distribution of seats: M.B.A. (Finance)

#### Eligibility:

- a) Bachelor's degree in any stream with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission shall be made on the basis of Entrance Test to be conducted by the University. The Coordinator of admission shall be Dr. Balwinder Singh, Professor, University School of Financial Studies.

Joint Counselling shall be conducted for MBA (Two Years) for University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur; and MBA (Financial Analysis), MBA (Marketing Management) and MBA (Human Resource Development) and MBA(Finance) courses.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Contact Nos.**

Coordinator:(M) 94172-72232 (EPABX) 0183-2258802-09, 2450601- 14, Extn. 3251

#### Learning Outcome (MBA Finance):

This is a specialized two year course in finance that has been designed in linkage with industry. Last six months are exclusively meant for industrial training in addition to updated curricula. Upon completion of MBA (Finance) programme the students will be able to demonstrate the best practices in financial management like organizing projects, monitoring outcomes & providing financial leadership. The students will be trained for observing and incorporating financial markets, supporting successful business decision making by understanding data & drawing sound inferences through use of analytic & quantitative techniques. The required practical exposure to the students will make them ready for induction on completion of this course.

#### Niche Areas of Research for Ph.D. Course:

The Department offers facilities for research in various specializations of Commerce leading to Ph.D. degree. At Present 39 UGC research fellows are pursuing Ph.Ds as regular students apart from part time students.

## PUNJAB SCHOOL OF ECONOMICS

### **TEACHING FACULTY**

#### Professor

Parminder Singh, Ph.D. (GNDU) Paramjit Nanda, Ph.D. (GNDU) Kuldip Kaur, Ph.D. (GNDU) (**Head**)

#### **Re-Employed Faculty**

Vikram Chadha, Ph.D. **(**GNDU) Paramjeet Kaur Dhindsa, Ph.D (GNDU)

# Associate Professor

Neena Malhotra, Ph.D. (GNDU)

#### Assistant Professor

Baljit Kaur, Ph.D. **(**GNDU) Swati Mehta, Ph.D. **(**Pbi. Univ. Patiala)

#### **Courses offered**

- B.Sc. (Hons.School)
- M.Sc. (Hons. School)
- M.A. (Business Economics)
- P.G. Diploma in Banking, Insurance and Finance
- Ph.D.

#### Course Details & Distribution of seats: B.Sc. (Hons.School)

Course	Duration	System	Total		Res	served Categorie	es
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
B.Sc. (Hons.Sch.)	3	Semester	80	20	8	4	8

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks.
- b) Any other examination recognized equivalent thereto.
- c) For SC/ST candidates, 5% relaxation in marks will be given.

#### **Mode of Admission**

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-</u><u>19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact Nos.

Coordinator:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

Course	Duration	System	Total		Re	served Categorie	S
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Sc. (Hons. Sch.)	2	Semester	80	20	8	4	8

#### Course Details Distribution of seats:M.Sc. (Hons. School)

#### Eligibility

- a) B.Sc.(Hons. School) Economics/B.Sc. Economics/B.A. (Hons.) in Economics under 10+2+3 system with at least 50% marks in aggregate.
- b) B.A./B.Sc. under 10+2+3 system with at least 50% marks in aggregate and at least 50% marks in Economics.
- c) B.Com./B.B.A. under 10+2+3 system with at least 50% marks in aggregate.
- d) For SC/ST candidates, 5% relaxation in marks be given.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test conducted by the School.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact Nos.

Head: (M) 098154-64215, (EPABX) 2258802-09, 2450601-14, Ext.(3605).

Course	Duration	System	Total		<b>Reserved Categories</b>			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.A. (Business Economics)	2	Semester	40	10	4	2	3	

#### **Course Details & Distribution of seats :**M.A. (Business Economics)

#### Eligibility

Bachelor of Science (Honours School) in Economics/Bachelor of Science in Economics/Bachelor of Arts (Honours) in Economics, Bachelor of Arts with Economics and Bachelor of Commerce/Business Administration with at least 50% marks in aggregate (45% for SC/ST) or any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department. The test will carry weightage of 50 marks (20 multiple choice questions of 1 mark each (Section A) and objective type and 2 essay type questions of 15 marks each (Section B)) based on current affairs related to Indian Economy. For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Head : (M) 098154-64215, (EPABX) 2258802-09, 2450601-14, Ext.(3605).

# Course Details & Distribution of seats : P.G. Diploma in Banking, Insurance and Finance

Course	Duration	System	Total		Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
P.G. Diploma in Banking, Insurance and Finance	1	Semester	30	8	3	2	2	

#### Eligibility

Bachelor of Science (Honours School) in Economics/Bachelor of Science in Economics/Bachelor of Arts (Honours) in Economics, Bachelor of Arts with Economics and Bachelor of Commerce/Business Administration with at least 50% marks in aggregate (45% for SC/ST) or any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on the merit of the candidate in the Entrance Test to be conducted by the Head of the Department. The test will carry weightage of 40 marks (20 multiple choice questions of 1 mark each (Section A) and objective type and 2 essay type questions of 10 marks each (Section B)). The examples of the types of questions shall be similar to the ones exemplified for MA (Business economics).

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Special Features**

Teaching in the School is vocation based with special emphasis on competitive examinations like Civil Services, Economic Services, Banking and Insurance Services. The research efforts are mainly devoted to study various sectors of Indian Economy in general and Punjab Economy in particular.

The UGC has selected the School under Special Assistance Programme at DRS Level III with a thrust area on Agricultural Diversification and Rural Industrialization in Punjab. The School publishes a journal namely PSE Economic Analyst (a UGC listed peer reviewed journal) which is being exchanged with journals of repute in India.

Apart from the computer facility along with laptop 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 also maintains a World Bank Depository Library.

Contact Nos. Head: (M) 098154-64215, (EPABX) 2258802-09, 2450601-14, Ext.(3605).

## UNIVERSITY BUSINESS SCHOOL

### **TEACHING FACULTY**

#### Professor

A.S.Sidhu, Ph.D.(GNDU) Bikramjit Singh Hundal, Ph.D.(GNDU) Bikramjit Singh Mann, Ph.D. (GNDU

#### Associate Professor

Jasveen Kaur, Ph.D. (GNDU) )(Head)

#### **Courses offered**

- MBA (Two Years)
- MBA (Financial Analysis)
- MBA (Marketing Management)
- MBA (Human Resource Development)
- MBA Five Year Integrated Course (FYIC)
- Bachelor of Tourism and Travel Management (BTTM)
- Bachelor of Hotel Management and Catering Technology (BHMCT)
- Ph.D.

Course	Duration	System	Total	Reserved Categories					
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
MBA (Two Years)	2	Semester	120	30	12	6	10		
MBA (Financial Analysis)	2	Semester	60	15	6	3	5		
MBA (Marketing Management)	2	Semester	60	15	6	3	5		
MBA (Human Resource Development)	2	Semester	30	8	3	2	2		

**Course Details & Distribution of seats :** MBA (Two Years), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development)

#### Eligibility

- a) Bachelor's degree in any subject with at least 50% (45% in case of SC/ST) marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission shall be made on the basis of Entrance Test to be conducted by the Coordinator Dr. Balwinder Singh, Professor, University School of Financial Studies.

Joint Counselling shall be conducted for MBA (Two Years) (University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development) and MBA(Finance) courses.

#### **Assistant Professor**

Vikram, Ph.D (GNDU) Pavleen Kaur, Ph.D. (GNDU) Gurpreet Randhawa, Ph.D.(Kurukshetra University) **Senior Programmer** Vishal Malhotra, MCA (GNDU)

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos: Coordinator:**(M) 94172-72232 (EPABX) 0183-2258802-09, 2450601- 14, Extn. 3251.

**Course Details & Distribution of seats :**MBA Five Years Integrated Course (FYIC), Bachelor of Tourism and Travel Management (BTTM), Bachelor of Hotel Management and Catering Technology (BHMCT)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically	Others
						Handicapped	
MBA (FYIC)	5	Semester	100	25	10	5	8
Bachelor of	4	Semester	60	15	6	3	5
Tourism & Travel							
Management(BTT							
M)							
Bachelor of Hotel	4	Semester	40	10	4	2	3
Management and							
Catering							
Technology							
(BHMCT)							

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% (45% in case of SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GNDU, Amritsar.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance Test to be conducted by the university. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-</u><u>19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### UBS Department Profile

This prestigious Business School 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 multinational companies which regularly visit the Campus and recruit our students.

University Business School is offering four specializations - Marketing, Finance, Human Resource Management and International Business. Two courses of MBA are also offered in Financial Analysis and Marketing Management. University Business School started MBA (Five Year Integrated Course) in session 2014-15 and Bachelor of Tourism and Travel Management (BTTM) courses from the session 2016-17. University Business School is introducing a specialized applied management courses MBA (Human Resource Development) and Bachelor of Hotel Management and Catering Technology (BHMCT) courses from session 2018-19.

#### **Core Competencies**

All the courses in the Department are evaluated under Credit Based Continuous Evaluation Grading System. The Department upgrades its syllabus on a continuous basis with the purpose to make the syllabus more contemporary. The syllabus is designed to focus on practical training through case studies, research projects, industry-academia interface and industrial visits. The teaching involves activities like role plays, group discussions, and usage of multimedia projectors for better understanding.

After one year of course, every student secures an internship relevant to his/her specialization that allows them to apply the newly acquired knowledge in practical industry settings. Students are given various opportunities to attend seminars, workshops and guest lectures, and to participate in personality and aptitude development activities like quiz competitions, group discussions, debates, extempore, and so on.

All the faculty members are actively engaged in research and have published their research papers in various national/international journals. They bring their research experience into the classroom that provides greater depth to the course structure. The faculty in the Department imparts training to a large number of PhD scholars. The Pre-PhD course work is designed to make researchers aware of contemporary research areas, research methods and statistical techniques.

#### Niche Areas of Research

UBS Department offers facilities for Research in various specializations of Management leading to Ph.D. Degree. At present**39 Research Fellows are pursuing Ph.D**., out of which 12 as UGC regularresearch scholarsand 7as full time and 20 as part time research scholars. University Business School's Faculty and a fleet of Research Scholars are carrying out research in the area of Marketing, Finance, Human Resource Management and International Business. The School has produced Ph.D.'s in the area of Strategic Management, Relationship Marketing, Green Marketing, Service Marketing, Banking Sector, Insurance Sector, Tourism and Hospitality Sector, Evaluation of Taxation Policies of the Government of India, Ethics and Social Responsibility of Business, Health Sector in India, Shopping Behavior in Retailing Sector in India etc. University Business School proposed for UGC-SAP in its inception year 2014 and got UGC-SAP project in 2015 itself. Its Faculty has completed and as well as also have ongoing UGC Major Research Projects and Minor Research Projects.

#### Learning Outcomes

All courses are well aligned with industry requirements to make students employable through enhancing their subject learning and skill development. The general orientation of all courses of UBS department is as follows:

- **Conceptual understanding**: the syllabi of all courses are updated regularly to make them at par with premier institutions and meeting the industry requirements.
- **Relevant market understanding**: students are made aware about market dynamics through expert talks, guest lectures, case analysis and applicability of concepts learnt on real life problems. It further improves their **problem solving skills**.
- **Incubation**: *creativity* is the key to success and it is well acknowledged in various activities organized by the department. Students are encouraged to participate in various intra/inter departmental as well as off campus competitions.
- **Communication skills**: executive communication is included as a separate subject in every course of the department. Also, seminars, debates, presentations and workshops are organized time to time to improve communication skills of students.
- **Entrepreneurial development**: students are also motivated to create employment through starting their own ventures based on viable ideas.

#### **Employment Opportunities**

The specific areas of employment for students after doing various courses are given below:

- **1. MBA (Two Years):**Any managerial position (in the fields of Finance, Marketing, International Business, and Human Resource Management).
- **2. MBA (Five YearsIntegrated Course):** Any managerial position in the fields of Finance, Marketing, International Business, and Human Resource Management).
- **3. MBA (Financial Analysis-FA):** Any managerial position specializing in financial sector Banking, Insurance, Stock Market Agents, Financial Analyst, etc.
- **4. MBA (Marketing Management-MM):**Marketing professionals specifically in the fields of Retail, Customer Relationship, International Marketing, Advertisement and Branding, etc.
- **5. MBA (Human Resource Development-HRD):** Any managerial positions in Human Resource Development and Organizational Development.
- 6. BTTM:For entry level jobs in Tour, Travels and Tourism Industry.
- 7. BHMCT: For entry level jobs in Hospitality Industry (Hotels, Restaurants etc.).

Contact Nos. Coordinator:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

FACULTY OF EDUCATION

### **DEPARTMENT OF EDUCATION**

#### Professor

Amit Kauts, Ph.D (Panjab Uni.)

#### Assistant Professor

Navdeep Kaur, Ph.D. (GNDU) Franky Rani, Ph.D. (Panjabi Uni.) Gagandeep Kaur, Ph.D. (Panjab Uni.)

#### Associate Professor

Deepa Sikand Kauts, Ph.D(Panjab Uni.)

#### **Courses offered**

- M.A. (Education)
- M.Ed.
- Ph.D
- Diploma In Early Child Care And Education (Self Financing)
- Certificate Course In Early Child Care And Education (Self Financing)
- Diploma Course In Special Education (Self Financing)

#### **Course Details&Distribution of seats:** M.A. (Education)

ſ	Course	Duration	System	Total		Res	served Categorie	es
		(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
	M.A. (Education)	2	Semester	50	13	5	3	4

#### Eligibility

a) A graduate in any discipline/stream with 50% marks (45% for SC/ST) from recognized Indian University with B.Ed.

OR

Students who have studied Education or Philosophy or Sociology or Psychology as elective subject in graduation with 50% marks (45% for SC/ST).

OR

A graduate in any discipline with 50% marks(45% for SC/ST).

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact No.

Head : (M) 9815222084, (EPABX) 0183-2258802-09, 0183-2450601-14, Extn. 3467

#### **Competencies developed:**

- 1. Handling ICT and its application in different levels of education system.
- 2. Ability to counsel differently abled students.
- 3. Ability to conduct research in various domains of education and reporting skills.

#### Learning outcomes:

- 1. Develop specialized knowledge and understanding about the philosophical and sociological basis of education along with pedagogical knowledge for teaching by translating educational theories into culturally responsive practices.
- 2. Advocate the inclusion of practices and policies that represent the differences and diversities among secondary school students and think critically as a member of complex and global society with responsibilities in post-secondary institutions.

# Course Details &Distribution of seats: M.Ed. Course Duration System Total

Course	Duration	System	Total		<b>Reserved Categories</b>		
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Ed.	2	Semester	50	13	5	3	4

### Eligibility

- a) Candidate seeking admission to the M.Ed. programme should have obtained at least 50% marks (45% for SC/ST) or equivalent grade in the following programmes:
  - (i) B.Ed.
  - (ii) B.A.B.Ed., B.Sc.B.Ed.
  - (iii) B.El.Ed.
  - (iv) D.El.Ed.

#### Mode of Admission

Admission will be based on CET conducted by the coordinator for GNDU Campus as well as for affiliated colleges.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact No.

Coordinator: (M) 9815222084, (EPABX) 0183-2258802-09, 0183-2450601-14, Extn. 3467

#### **Competencies Developed:**

- 1. Designing instructions for various types of learners, content and pedagogies.
- 2. Ability to reflect on professional practices and continuing professional development.
- 3. Design and report research findings.

#### Leaning outcomes

- 1. Knowledge, understanding and application of various perspectives in education, Andraagogy in Education with ICT orientation.
- 2. Knowledge and understanding of thinking theories leading to development of higher order thinking skills.

#### Course Details & Distribution of seats: Diploma Course in Special Education

Course	Duration	System	System Total		Reserved Categories		
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
Diploma Course In Special Education	1	Semester	30	8	3	2	2

#### Eligibility

- a) Minimum qualification for admission is successful completion of graduation with minimum 50% marks.
- b) There shall be a relaxation of 5% marks in favor of SC/ST categories of candidates.

#### Mode of Admission

Admission will be based on merit of the candidate in qualifying examination.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

#### For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact No.

Head : 9815222084, (EPABX) 0183-2258802-09, 0183-2450601-14, Extn. 3467

#### Leaning outcomes:

Developing teachers who are sensitive to the needs of differently abled students. (As per CBSE directives one teacher in each school is required with specialization in special education).

#### **Competencies Developed:**

- 1. Competencies to understand diverse needs of differently abled students.
- 2. Competencies to cope up with different needs of students w.r.t. social, physical aspect and intellectual aspects etc.
- 3. Developing ICT competencies to develop material for differently abled students.
- 4. Developing competencies to use teaching strategies for Inclusive environment.

#### Course Details & Distribution of seats: Certificate course In Early Child Care And

Education

Course	Duration	System	Total	Reserved Categories			es
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
Certificate Course In Early Child Care And Education	6 months	Semester	30	8	3	2	2

#### Eligibility

- a) Minimum qualification for admission is successful completion of 10+2 with minimum 50% marks.
- b) There shall be a relaxation of 5% marks in favor of SC/ST categories of candidates.

#### Mode of Admission

Admission will be based on merit of the candidate in qualifying examination.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos. Head : (M) 98 15222084, (EPABX) 0183-2258802-09, 0183-2450601-14, Extn. 3467

#### Leaning outcomes:

Developing Teacher Assistants to provide health care and education to children in Aanganwadis and Pre- Nursery Schools.

#### **Competencies developed:**

- 1. Competencies to take care of cleanliness aspect of children.
- 2. Competencies to develop basic etiquettes among students.
- 3. Competencies to provide a joyful environment.

#### Course Details & Distribution of seats: Diploma in Early Child Care and Education

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
Diploma In Early Child Care And Education	1	Semester	30	8	3	2	2

#### Eligibility

- a) Minimum qualification for admission is successful completion of 10+2 with minimum 50% marks.
- b) There shall be a relaxation of 5% marks in favor of SC/ST categories of candidates.

#### **Mode of Admission**

Admission will be based on merit of the candidate in qualifying examination.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No.: Head : (M) 98 15222084, (EPABX) 0183-2258802-09, 0183-2450601-14, Extn. 3467

# Faculty of Engineering & Technology

## **DEPARTMENT OF COMPUTER SCIENCE**

#### **TEACHING FACULTY**

#### Professor

Hardeep Singh, Ph.D.(GNDU) **(Head)** Karanjeet Singh Kahlon, Ph.D. (GNDU) Gurvinder Singh, Ph.D. (GNDU)

#### **Assistant Professor**

Jaswinder Singh, MCA Parminder Kaur, Ph.D. (GNDU) Kuljeet Kaur, Ph.D.(GNDU) Sandeep Singh Waraich, MCA

#### **Courses offered**

- Master of Computer Applications(M.C.A.)
- Master of Computer Applications(M.C.A.) (Five Year Integrated course)
- Master of Technology (Computer Science)
- Ph.D.

#### **Course Details & Distribution of seats:** Master of Technology (Computer Science)

Course	Duration	System	Total	Reserved Categories							
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others				
M.Tech. (Comp. Science)	2	Semester	30	8	3	2	2				

#### Eligibility

M.Sc. (Computer Science/IT) OR equivalent Post Graduate degree thereto with at least 60% (55% in case of SC/ST) marks aggregate.

OR

Bachelor of Technology (Computer Sc. & Engg./IT) OR equivalent thereto by GND University, Amritsar with at least 60% (55% in case of SC/ST) marks in aggregate or CGPA of 6.75% on 10 Point Scale.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

#### Syllabus

The question paper in the Entrance Test shall be based on the subjects of M.Sc.(Comp. Sc./IT)/B.Tech.(CSE/IT)/MCA(TYC). There shall be total 150 multiple choice questions with 1 mark each. The duration of the Entrance Exam will be 2 hours (120 minutes).

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or cons coordinator/Head of the Department.

Contact Nos: Coordinator : (M) 9872002958., (EPABX) 2258802-09, 2450601-14, Extn.3313

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

	<b>Course Details&amp;Distribution of</b>	seats: Master of Com	puter Applications: (M.C.A.)
--	---	----------------------	------------------------------

#### Eligibility

BBA/B.com./B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/ Computer Sciences/Computer Applications/IT/Computer Maintenance/Quantitative Techniques as one of the elective subjects with 50% marks(45% for SC/ST) in aggregate or any equivalent degree thereto. OR

Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No: Coordinator: (M) 9872002958, (EPABX) 2258802-09, 2450601-14 Extn. 3313.

**Course Details & Distribution of seats:** Master of Computer Applications(M.C.A.) (Integrated Course)

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

### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

## **DEPARTMENT OF COMPUTER ENGINEERING & TECHNOLOGY**

#### **TEACHING FACULTY**

#### Professor

Sandeep Sharma, B.E,M.E, Ph.D.(GNDU) (Head)

#### **Assistant Professor**

Amit Chhabra, B.Tech., M.Tech. Anil Kumar, B.Tech., M.Tech. Prabhpreet Kaur, B.Tech., M.Tech Kamaljit Kaur, B.Tech., M. Tech. Kiranbir Kaur, B.Tech., M. Tech.

#### System Manager

Chetan Marwaha, MCA

#### **Courses offered**

- M.Tech. (Computer Science & Engineering)
- B.Tech. (Computer Science & Engineering)
- B.Tech. (Computer Engineering)
- Ph.D.

#### Course Details&Distribution of seats: M.Tech. (Computer Science & Engineering)

Course	Duration	System	Total		Reserved Categories				
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others		
M.Tech. (Computer Science & Engineering)	2	Semester	30	8	3	2	2		

#### Eligibility

B.Tech./B.E. in Computer Science & Engineering/Computer Engineering/ Information Technology/Electronics/Electronics & Communication Engineering/Electronic Communication System Engineering/Electronics & Electrical Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75 on 10 point scale.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.** Coordinator: (M)9872002958, (EPABX)0183-22588(02)-(09), 2450601-14, Ext. 3227.

#### **Course Details & Distribution of seats:** B.Tech.(Computer Science & Engineering)

Course	Duration (Year)	System	Total seats	Quota		Rese	rved Categori	es
P. Tash (Computer					SC/ ST	BC	Physically Handicapped	Others
B.Tech. (Computer Science & Engineering)	4	Semester	240	85%	51	20	10	16
science & Engineering)				15%	09	02	_	-

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact Nos.** Coordinator: (M)8283859800, (EPABX)0183-2258802-(09), 2450601-14, Ext. 3300.

Course	Duration	System	Total		<b>Reserved Categories</b>					
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others			
B.Tech. (Computer Engineering)	4	Semester	60	15	6	3	5			

#### **Course Details& Distribution of seats:** B.Tech. (Computer Engineering)

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto by GNDUniversity, Amritsar.

#### Mode of Admission

Admission will be based exclusively on the merit of the candidate in the Entrance Test to be conducted by the Coordinator Dr. S.S. Chimni, Prof., Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Niche areas of research:

The Department of Computer Engineering and Technology at Guru Nanak Dev University is engaged in cutting edge research in the areas of Wireless Sensor Networks, Cloud Computing, Big Data, Data Sciences, Image Processing and Parallel Computing. The department has dedicated research lab equipped with latest computers, high end server and with high speed Internet established under UGC 12th Plan. The department faculty has excellent publications in SCI indexed, Scopus Indexed as well as other reputed journals. The department has more than 300 publications in numerous journals and conferences. The department has dedicated research faculty as well as research scholars. 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.

**Contact Nos. Coordinator:** (M) 9417438845, (EPABX) 0183-2258853, 0183-2258802-09, 2450601-14, Extn. 3275.

## DEPARTMENT OF ELECTRONICS TECHNOLOGY

#### **TEACHING FACULTY**

#### Professor

Sukhleen Bindra Narang, Ph.D.(GNDU) Maninder Lal Singh, Ph.D. (GNDU)

#### Associate Professor

R.S.Sawhney, Ph.D. (GNDU) **(HEAD)** Shalini Bahel, Ph.D.(GNDU)

#### **Assistant Professor**

Dhanjit Singh, B.Tech. Ravinder Kumar, Ph.D.(GNDU) Hardeep Kaur, M.Tech. Rupendeep Kaur, M.Tech. Gurpreet Singh, M.Tech. Shivinder Devra, M.Tech. Sukhdeep Kaur, M.Tech Pawandeep Kaur, M.Tech. Jasdeep Kaur, M.Tech.

#### Instructor

Jagdeep Singh, M.Phil

#### **Courses offered**

- B.Tech. (Electronics & Communication Engineering)
- M.Tech. (Electronics& Communication Engineering) Specialization Communication Systems
- B.Tech. (Computer & Communication Engineering)
- Ph.D

#### Course Detail & Distribution of seats: B.Tech. (Electronics & Communication Engir

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories				
B.Tech. (Electronics &					SC/ ST	BC	Physically Handicapped	Others	
Communication	4	Semester	120	85%	26	10	5	8	
Engineering)				15%	5	1	-	-	

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

**Contact Nos.** Coordinator: (M)8283859800, (EPABX) 0183-2258853, 0183-2258802-09, 2450601-14, Extn. 3300.

#### Course Detail & Distribution of seats: B.Tech. (Computer & Communication Engineering)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC	BC	Physically	Others
				/ST		Handicapped	
B.Tech. (Computer &	4	Semester	30	8	3	1	2
Communication							
Engineering)							

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based exclusively on the merit of the candidate in the Entrance Test to be conducted by the Coordinator Dr. S.S. Chimni, Prof., Department of Chemistry.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> 2018-19".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Coordinator: (M) 9417438845,(EPABX) 0183-2258853, 0183-2258802-09, 2450601-14, Extn. 3275.

**Course Detail & distribution of seats:**M.Tech. (Electronics& Communication Engineering) Specialization

Communication Systems

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
M.Tech. (Electronics&	2	Semester	30	8	3	2	2
Communication							
Engineering)							
Specialization							
Communication Systems							

#### Eligibility

B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks(55% for SC/ST) in aggregate or CGPA of 6.75% on 10 point scale.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos. Coordinator: (M) 98720-02958, (EPABX) 0183-2258802-09 Ext. 3227.

# UNIVERSITY INSTITUTE OF TECHNOLOGY

Guru Nanak Dev University, Amritsar has established University Institute of Technology (UIT) from the session 2018 onwards with the vision to develop excellence in **"Engineering and Technology".** 

The objective of UIT is to produce creative and technically strong engineers and researchers who can provide innovative solutions to global challenges. The mission of UIT is to advance knowledge and educate students in science, technology, and other areas of research that will best serve the nation and the world in the 21<sup>st</sup>century. Earlier, the classes of B.Tech. Civil and Mechanical Engineering were conducted at GNDU Regional Campus Sathiala since 2014. Both departments have ultra-modern and well-equipped strong laboratories.

The aim of UIT is to develop a cordial atmosphere where queries and discussions can take place with persistence, desire and admiration. Students are taught classic standards of moral, ethical, and professional conduct in teaching and innovative activities, and in day-today work. Along with teaching, the major focus of the institute is on research and development activities. Faculty members are actively involved in R&D activities that result in published research work at the national and international level.

Faculty is working on various sponsored research and consultancy projects from different agencies like DST-SERB and Punjab Government (Panchayati Raj). Seminars and National Workshops are continuous process of interaction at various levels among the students, faculty and the experts from industry as well as research organizations. Syllabi are refined regularly with addition of industry oriented and elective subjects in the curriculum in order to update the knowledge of the students and teachers.

## **CIVIL ENGINEERING**

#### **TEACHING FACULTY**

#### **Assistant Professor**

M.P. Singh, Ph.D. (NITJalandhar)

#### **Courses offered**

- B.Tech. (Civil Engineering)
- Ph.D.

#### Course Details & Distribution of Seats : B.Tech. (Civil Engineering)

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			25
B.Tech. (Civil Engineering)	4	Semester	60		SC/ST	BC	Physically Handicapped	Others
				85%	13	5	3	5
				15%	2	-	-	-

#### Eligibility

- a) Senior Secondary Examination(12<sup>th</sup> grade) with Physics, Chemistry,Mathematics and English with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### **Learning Outputs and Competencies**

The mission of the Bachelor of Technology in Civil Engineering (B. Tech.) program at UIT, GNDU Amritsar is to prepare students for professional practice. To be prepared to practice as professionals, engineers must be able to act responsibly and ethically, understand their limits and the limits of the tools they use, communicate effectively, work well in teams amid the changing landscape of the field of civil engineering, and be able to pursue graduate level education. Civil Engineers design and supervise large-scale public work construction projects, such as roads, buildings, tunnels, dams, and bridges. They are responsible for gathering project requirements, testing and evaluating building sites and materials, and managing the overall building process from start to finish.

#### Niche areas of Research

Academic Research: Undergraduates in Civil Engineering Department have the opportunity to actively experience research in following different research areas.

- Materials:- Composite Material, Recycling of Materials in Concrete, High Performance Concrete, Self-Compacting Concrete, Fiber Reinforced Concrete.
- Structural Engineering: Structural Design and Construction.
- Transportation Engineering:- Highway Design, Highway Materials, Traffic Analysis, Safety Issues and Regional Transportation Planning,
- Environmental Engineering: Water Quality, Waste Water Treatment and Industrial Waste Treatment.
- Geotechnical studies: Environmental Geo-technology, Hydrogeology and Environmental geology.

**Contact Nos.** Coordinator: (M) 8283859800, (EPABX) 0183-22588(02)-(09),2450601-14 Ext. 3300.

### **MECHANICAL ENGINEERING**

#### **TEACHING FACULTY**

#### **Assistant Professor**

Sukhjeet Singh, Ph.D. (IIT Ropar)

#### **Courses Offered**

- B.Tech. (Mechanical Engineering)
- Ph.D.

#### Course Detail & Distribution of Seats: B.Tech. (Mechanical Engineering)

Course	Duration (Year)	System	Total seats	Quota	<b>Reserved Categories</b>			
B.Tech. (Mechanical Engineering)	4	Semester	60		SC/ ST	BC	Physically Handicapped	Others
5 5/				85%	13	5	3	5
				15%	2	-	-	-

#### Eligibility

- a. Senior Secondary Examination (12th grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- b. Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

Admission will be made on the basis of All India Rank of JEE (Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Applications for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website www.gnduadmissions.org. Counselling schedule will be uploaded on GNDU website in due course of time.

#### Learning Outputs and Competencies

The aims of B. Tech. Mechanical Engineering programme at UIT GNDU Amritsar, students are as follows:

- The student should have the ability to collect data, analyze, design and improve practical thermal and/or electro-mechanical systems.
- The student should be able to communicate effectively and work in team-based projects.
- The student should be able to pursue continued professional development in the area of mechanical engineering.

#### Niche Areas of Research

Department of Mechanical Engineering is working actively in the area of Fault Diagnosis and Condition monitoring of electromechanical systems. One research project has been awarded to one of the faculty members of the department from DST-SERB for three years in the above-mentioned area. Department is also looking into the potential benefits of using high temperature thermal spray coatings on turbine blades.

Contact Nos. Coordinator: (M) 8283859800 (EPABX), 2258802-09, 2450601-14 Extn. 3300

# Faculty of Humanítíes & Relígious Studíes

## **DEPARTMENT OF GURU NANAK STUDIES**

#### TEACHING FACULTY Professor

Amarjit Singh, Ph.D.(GNDU) (Head)

#### **Assistant Professors**

Manvinder Singh, Ph.D.(GNDU) Bharatbeer Kaur Sandhu, Ph.D.(GNDU) Mohubat Singh, Ph.D (PUP) Sandeep Kaur Brar, M.Phil.(GNDU)

#### **Courses offered**

- M.A.Religious Studies
- M.A. Philosophy
- M.Phil. (Religious Studies)
- Ph.D.

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

#### Course Details&Distribution of seats: M.A.Philosophy, M.A. Religious Studies

#### Eligibility

a) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate.

- b) Bachelor of Arts with at least 45% marks (40% for SC/ST) in Punjabi/History/Philosophy/Sociology/ReligiousStudies/Hindi/English/Political Science.
- **c)** Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** Head: (EPABX) 0183-2258802-09.2450601-14 Ext. 3396 email: <u>headgurunanakstudies@yahoo.com</u>.

#### Course Detail & Distribution of seats: M.Phil. Religious Studies

Course	Duration	System	Total	Reserved Categories			es
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Phil.	1	Semester	4	1	-	-	-
Religious							
Studies							

#### Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact details: Head: (EPABX) 0183-2258802-09. 2450601-14 Ext. 3396 email: head gurunanakstudies@yahoo.com.

#### Learning Outcomes:

This Department runs no graduate level course and students of our postgraduate courses prepare mostly for the jobs in educational institutions in India as well as abroad. Other avenues of employment open for our post-graduate students are in religious institutions of Sikhism, JCO's in armed forces (Religious Teacher), guides in religious and cultural tourism sector and in Journalism (Print and Electronic media)

#### **Special Features**

The Department of Guru Nanak Studies was set up in 1971 in accordance with the provisions of the Article IV of Guru Nanak Dev University Act, 1969 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 and M.Phil. Course in the subject of Religious Studies. Besides teaching, research guidance is provided to regular as well as part-time students pursuing for their Ph.D. The UGC has sanctioned grant of 60 lakhs for the department under DRS-II (Special Assistance Programme) for the next five years. *Journal of* 

*Sikh Studies*, a refereed journal of international repute has been a regular feature of the department since 1974. A new Journal *Dharam Adhyan Patrika* (Punjabi) has been started from 2012. 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.

Candidates admitted in M.A.Philosophy, M.A. Religious Studies and M.Phil.(Religious Studies) will be exempted of tuition fees.

Faculty of Languages

### **DEPARTMENT OF ENGLISH**

#### **TEACHING FACULTY**

#### **Associate Professors**

Yubee Gill, Ph. D. (GNDU) (Head)

#### **Professor (Re-employed)**

Sukhdev Singh, Ph. D. (GNDU)

#### **Courses offered**

- M. A.
- Ph.D.
- M.Phil.

#### Course Details & Distribution of seats: M.A.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats				Others
						Handicapped	
M. A.	2	Semester	60	15	6	3	5

#### Eligibility

B.A. (Honours School) in English with 45% marks (40% for SC/ST candidates), OR any other Bachelor's Degree with 50% marks aggregate (45% for SC/ST candidates).

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Course Details & Distribution of seats: M.Phil

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Phil.	11/2	Semester	15	4	2	1	1

#### Eligibility

M.A. English with 55% marks (50% for SC/ST candidates) aggregate

#### Assistant Professors

Manbir Singh Bhullar, M. Phil. (GNDU) Sumneet Kaur, Ph. D. (GNDU)

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Niche Area of Research

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 PMLA, 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. International Conferences in 2007 and 2016, and National Conferences in 1988, 1996, 1997, 2005, 2007, 2010 and 2016 have been organized by the Department for furthering the cause of research in the subject. About 52 students have completed their Ph. D and more than 334 students have obtained their M. Phil degrees from the Department.

#### **Special Features**

The Department publishes a research Journal *Punjab Journal of English Studies*. The Department has a very good independent library.

#### Contact details.

Head: (M) 9872122588, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3353

# DEPARTMENT OF FOREIGN LANGUAGES

Assoc	<b>G FACULTY</b> iate Professor n Kumar, Ph. D. <b>(Head)</b>			
	ses offered:			
A)	<b>Diploma Course (Full-Time</b> ) i) French ii)Russian	)		
B)	<b>Certificate Course (Part-Tin</b> i) French ii. German iii. Japanese iv) Russian	ne)		
C)	<b>Diploma Courses</b> (Part-Time i) French ii) German iii) Russian	e)		
D)	Advanced Diploma Course i) French ii) Russian	(Part-Time)		
	se Details &Distribution of se		_	
Sr.No A)	<ul> <li>Name of Course</li> <li>Diploma Course (Full- Time)</li> </ul>	Eligibility	Seats	Duratio
	i) French	10+2	30	Two Semeste
B)	ii) Russian Certificate Course (Part-	10+2	10	-do-
	<b>Time)*</b> i) French ii) German iii)Japanese	10+2 10+2 10+2	100 30 10	-do- -do- -do-
minin	num of 50% marks.	10+2 Education Board or any equiv	20 valent exa	-do- mination v
C)	Diploma Course (Part-			
	Time)		4 5	.1.
	i) French ii) German	Certificate Course in French Certificate Course in German	15 10	-do- -do-
	iii)Russian	Certificate Course in Russian	10	-do-
#### D) Advanced Diploma (Part-

Time)

i French	Diploma Cours or	e (Full-Time)	10	-do
	Diploma (Part-T	ïme) French		
ii. Russian	Diploma Cours or	e (Full-Time)	10	-do-
	Diploma Russian	(Part-Time)		

\* Classes of Certificate Course in French are conducted are in three batches. Number of students in any course can be changed depending upon the availability of the teachers. **Any course can even be discontinued if the teacher of the concerned language is not available**.

#### Selection Procedure:

- a) The applicants for all Certificate & Full-time Diploma Courses will have to appear for interview in the Department of Foreign Languages.
- b) Admission Committee shall assess the aptitude & objective of the applicants before finalizing admissions.
- c) Admission will be strictly on the merit basis and the decision of the Admission Committee will be final and binding. The admission criteria for Certificate Course in French will be as follows:
- i) University students pursuing higher education i.e., Ph.D., M.Phil., Post-Graduation & Graduation courses etc. will be given preference.
- ii) Final year college students.
- iii) Employees, professionals i.e., army personnel, bank employees, doctors, advocates etc.
- iv) +2 candidates will be given the last preference. Few seats are reserved for the University employees (Teachers & Non-teaching staff) and their wards.
- d) It is mandatory for employees to produce proof of employment at the time of interview.
- e) Regular students of various Departments of Guru Nanak Dev University and its affiliated colleges shall bring bona fide certificates from their respective heads of the Departments/ institutions.
- f) For admission to Certificate Course in Russian/French/German, the applicants will be required to give options of the language (preference wise).
- g) Photographs and photocopies of the certificates attached with the form should be duly attested. Incomplete forms will be rejected.
- h) The applicants are required to apply online within the stipulated dates fixed by the University. Date of interview and admission schedule can be enquired from the Department office.
- i) The applicants for all Certificate Courses and Full-time Diploma Courses shall bring all their original documents for the perusal of the Admission Committee.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Note:

- Classes for Diploma Course (Full-Time) in Russian and French are held in the morning.
- Classes for Part-time Courses (Certificate) are held in the afternoon.
- Attendance as per university rules is mandatory.
- No entrance test fee is charged for admission.

#### **Special Features:**

- Beginning with the introductory level, the students are gradually led to the advanced level of proficiency in the selected language.
- An effort is made to enhance the competence of the students to such a level that they can pursue Post graduation after passing the Advanced Diploma in the concerned language.
- Main emphasis is on developing the communication skills in the concerned language.
- The Department maintains a constant touch with the reputed institutes like Goethe Institute & Alliance Franchise, which are fully supported by the Govt. of Federal Republic of Germany & France respectively.
- Make the students proficient enough to get through AI, A II. BI, BII, CI, CII exams in the concerned language. These exams are in consonance with the Common European Framework of Reference for Languages & are recognized worldwide.

**Competence**: Our department is engaged in offering part-time courses in French, German & Russian since its inception. These courses are named as Certificate, Diploma & Advanced Diploma Courses. Additionally, one regular course, known as Diploma Course in French (full-Time) & Diploma Course in Russian (full-time) are also in progress for the last few years. The part-time course are mainly intended for the students of the other departments of the university, who opt for our courses in order to make themselves more competitive in the global job market of today. The new-comers commence with the Certificate Course, followed by Diploma & Advanced Diploma in the subsequent years.

#### Learning outcome:

So far as the learning outcome is concerned, it is expected that the pass-outs of the Certificate Courses possess the introductory knowledge of the learnt language. They are trained in such a way that they can improve their proficiency in the concerned language subsequently on their own. Our endeavour has always been to develop interest amongst the students for the foreign language. Main emphasis has always been on honing the communication skills in the language being taught. It is presumed that a student can converse in that language & handle day-today situation without much difficulty .at the end of the course. Subsequent courses go on building on the foundation laid in the Certificate Course, with the expansion of the vocabulary, which, in turn, should lead to the more proficiency. An introduction to literature is also incorporated in the syllabi at the higher levels. The pass-outs of the Advanced Diploma & Diploma (Full-time) are competent enough to employed in different sectors, like school teachers, in the IT, Hotel & tourism industry , journalism as translators.

Contact Nos.: Head: (M) 94172-72199, (EPABX),0183-2258802-09 :2450601-14, Ext. 3221

# **DEPARTMENT OF HINDI**

### **TEACHING FACULTY**

#### Professor

Sudha Jitender, M.Phil, Ph.D.(GNDU)(Head)

#### **Assistant Professor**

Sunita Sharma, Ph.D.(GNDU) Sunil, Ph.D.(MDU)

#### **Courses offered**

- M.A.
- M.Phil.
- Post Graduate Diploma in Translation (PGDT)
- Post Graduate Diploma in Hindi Patarkarita

#### Course Details&Distribution of seats: M.A.

Course	Duration	System	Total	Reserved Category			
	(Year)		Seats	SC/	BC	Physically	Others
				ST		Handicapped	
M.A.	2	Semester	30	8	3	2	2

### Eligibility

- a) Bachelor of Arts(Honours) in Hindi.
- b) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate.
- c) Bachelor of Arts with at least 45% (40% for SC/ST) marks in the subject of Hindi/Sanskrit/Functional Hindi.
- d) Three years Shastri examination.
- e) Any other examination recognized equivalent thereto.

### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

### Learning Outcomes

In this degree students learn Hindi Language, Literative Culture, Values, Socio – economic – Religious structure depicted in literative in a vast perspective as well as in Hindi literature of Punjab.

#### Competencies

This degree makes the student knowledgeable and eligible to appear in National Level Tests as Hindi officers in almost all the Central Government offices, for UGC NET to get the job of assistant professor in Hindi. After qualifying JRF students can pursue Research work.

**Contact Number:** (M)9814851010, Head (EPABX) 0183-2258802-09, 2450601-14. Ext. 3424 **Course Details & Distribution of seats:** M.Phil

Course	Duration	System	Total	Reserved Category			
	(Year)		Seats	SC/	BC	Physically	Others
				ST		Handicapped	
M.Phil.	1	Semester	5	1	1	-	-

#### Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: (M)9814851010, Head (EPABX) 0183-2258802-09, 2450601-14. Ext. 3424

#### Learning Outcomes

In this degree students prepares to learn deep and systematic study of Hindi Language and Literature. Students learn and understand the different aspects as well as Research Methodology of Hindi. The most relevant outcome of this degree is to prepare human resources for the higher studies and research. Students learn Theoretical, Practical and Analytical approach to Hindi language and Literature

#### Competencies

This degree is related with specialized research of Hindi Language, Literature, Values, Culture, Socio- Economic – Religious and almost all the aspects of society. This degree makes student competent enough to generate new knowledge and to re-evaluate existing knowledge in the above said fields of Hindi

# **Course Details & Distribution of seats:** Post Graduate Diploma in Translation (HINDI)(PGDT)

Course	Duration	System	Total	Reserved Category			,
	(Year)		Seats	SC/	BC	Physically	Others
				ST		Handicapped	
Post Graduate	1	Semester	20	5	2	1	2
Diploma in							
Translation (PGDT)							

#### Eligibility

- a) M.A. Hindi or
- b) Post Graduation in any other subject with working knowledge of Hindi & English with at least 50% marks(45% for SC/ST)
- c) Any other examination recognized equivalent thereto.

### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: (M)9814851010, Head (EPABX) 0183-2258802-09, 2450601-14. Ext. 3424.

Course	Duration	System	Total	Reserved Category			
	(Year)		Seats	SC/ST	BC	Physically	Others
						Handicapped	
Post Graduate	1	Semester	30	8	3	2	2
Diploma in Hindi							
Patarkarita							

### Course Details& distribution of seats: Post Graduate Diploma in Hindi Patarkarita

#### Eligibility

- a) M.A. Hindi or Post Graduation in any other subject with working knowledge of Hindi with at least 50% marks(45% for SC/ST)
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: (M)9814851010, Head (EPABX) 0183-2258802-09, 2450601-14. Ext. 3424

#### Niche area of Research

The department of Hindi is one of the pioneer department of Guru Nanak Dev University, Amritsar. Hindi department has carved out a special niche in the field of Modern Linguistics, Stylistics, semiotics, Aesthetics, Axiology, cultural study etc. It also provide sociological, Psychological, Philosophical, Historical approach to Literature through its various research oriented courses. Hindi Department has taken the responsibility of giving a special focus to the Hindi Literature written in Punjab during ancient medieval & modern period, may it be poetry, Novel, short stories, Drama & Theatre, criticism etc. In the modern era of Globalization, the department has provided a mirror of Punjab, Punjabi & Punjabiat to the rest of the world. In the present transitional period, Department has started focusing towards Media, Journalism and Technology. Emphasis has been given to the comparative study of different Languages & Literative with Hindi.

#### Special Feature

The Department of Hindi is one of the oldest and leading Departments in our University established in 1969. Besides M.A., Post Graduate Diploma in Translation, M.Phil., it provides research facilities leading to Ph.D. It specializes in Aesthetics, Stylistics, Drama & Theatre, Sociology of Literature, Axiology, Gurbani, Linguistics, Ancient, Medievel and Modern Literature & Hindi Literature of Punjab. The courses are regularly modernized in line with the latest literary trends.

### **DEPARTMENT OF SANSKRIT, PALI & PRAKRIT**

# TEACHING FACULTY

#### Professor

Dalbir Singh, Ph.D. (GNDU) - Head

#### **Professor (Re-employed)**

Renu Bala, Ph.D. (GNDU)

#### **Courses offered**

- M.A.(Sanskrit)
- M.Phil.
- Ph.D.

Course Details & Distribution of seats: M.A. (Sanskrit)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.A.(Sanskrit)	2	Semester	22	6	2	1	2

#### Eligibility

- a) Bachelor of Arts (Honours) in Sanskrit.
- b) Bachelor degree in any subject with at least 50% marks(45% for SC/ST) in aggregate.
- c) Bachelor of Arts with Sanskrit as an elective subject with at least 45% marks (40%
  - for SC/ST)
  - d) Shastri (New Scheme) Examination.
  - e) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: Head (M) 9779901963, (EPABX) 0183-2258802-09, 2450601-14. Ext. 3624.

#### Note: Candidates admitted in M.A. Sanskrit will be exempted from tuition fee.

#### Learning Outputs :

For appointment as assistant professor / PGT. For appointment in indology institutes etc. M.A. with Shastri is an advantage in the recruitment of religious teacher in army.

#### **Competencies :**

Credit System based degree enhances knowledge by interdisciplinary courses, national seminars (subject and related disciplines), inter university sanskrit competitions and other relevant activities.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Phil.	1	Semester	5	1	1	-	-

#### Course Details & Distribution of seats: M. Phil. (Sanskrit)

#### Eligibility

Master's degree or Acharya with at least 55% marks (6.18 CGPA out of 10) or 50% marks (5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: Head (M) 9779901963, (EPABX) 0183-2258802-09, 2450601-14. Ext. 3624.

**Learning Outputs :** For appointment as assistant professor / PGT. For appointment in indology institutes etc.

**Competencies :** Credit System based degree enhances knowledge by interdisciplinary courses, national seminars (subject and related disciplines) and other relevant activities.

#### **Special Feature**

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

#### Niche Areas of Research of the Department

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

### **DEPARTMENT OF URDU AND PERSIAN**

#### **TEACHING FACULTY**

Professor

Aziz Abbas, Ph.D.(GNDU) (Re-employed)

Associate Professor

Mohan Kumar, Ph. D. (Head)

#### **Courses offered:**

- Certificate Course in Urdu (Part-time)
- Certificate Course in Persian (Part-time)
- Certificate Course in Arabic (Part-time)
- Diploma Course in Urdu (Part-time)
- Diploma Course in Persian (Part-time)
- Advance Diploma Course in Urdu (Part-time)
- Advance Diploma Course in Persian (Part-time)
- Ph.D.

Course in Persian (Part-time), Certificate Course in Arabic (Part-time) Course Name Duration System Total Seats (Years) Certificate Course in Urdu (Part-time) 1 years (two Semester 30 semesters) 30 Certificate Course in Persian (Part-time) 1 years (two semesters) Semester Certificate Course in Arabic (Part-time) 30 1 years (two semesters) Semester

Course Details & Distribution of seats: Certificate Course in Urdu (Part-time), Certificate

#### Eligibility

10+2 examination of Punjab School Education Board or equivalent examination.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### Contact No.

Head(M) 98149-06721(EPABX) 0183-2258802-09, 2450601-14. Ext. 3669

**Course Details Distribution of seats:** Diploma Course in Urdu (Part-time), Diploma Course in Persian (Part-time)

Course Name	Duration (Years)	System	Total Seats
Diploma Course in Urdu (Part-time)	1 years (two semesters)	Semester	30
Diploma Course in Persian (Part-time)	1 years (two semesters)	Semester	20

#### Eligibility

10+2 examination along with Certificate Course in that particular language or any other equivalent examination.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

#### Contact No.

Head (M) 98149-06721(EPABX) 0183-2258802-09, 2450601-14. Ext. 3669

**Course Details Distribution of seats**: Advance Diploma Course in Persian (Part-time), Advance Diploma Course in Urdu (Part-time)

Course Name	Duration (Years)	System	Total Seats
Advance Diploma Course in Urdu (Part-time)	1 years (two semesters)	Semester	10
Advance Diploma Course in Persian (Part- time)	1 years (two semesters)	Semester	10

#### Eligibility

10+2 examination along with Diploma Course in that particular language or any other equivalent examination.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Contact No.**

Head (M) 98149-06721(EPABX) 0183-2258802-09, 2450601-14. Ext. 3669

#### **Special Features:**

Department of Urdu and Persian was established in 1974 and working as a full fledge 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 and Advance Diploma course in Persian. 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. Department is offering Courses as Inter Disciplinary Integrated Courses in Urdu and Persian under Credit Based Continuous Evaluation Grading System for under graduate and Post Graduate Students of other Departments, too.

# SCHOOL OF PUNJABI STUDIES

# **TEACHING FACULTY**

#### Professor

Raminder Kaur, Ph.D.(G.N.D.U) **(Head)** Harbhajan Singh Bhatia, Ph.D.(G.N.D.U) (Re-employed)

#### **Assistant Professor**

Darya, Ph.D.(G.N.D.U) Manjinder Singh, Ph.D(G.N.D.U)

#### **Courses offered**

- B.A. (Hons. School)
- M.A.
- M.Phil.
- Certificate Course in Punjabi Translation
- Ph.D.

#### Course Details & Distribution of seats: B.A. (Hons. School)

Course	Duration	System	Total	Reserved Categories			es
	(Year)		Seats	SC	BC	Physically	Others
				/ST		Handicapped	
B.A. (Hons. School)	3	Semester	30	8	3	2	2

#### **Eligibility:**

a) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% marks(45% for SC/ST) in aggregate and 50% marks (45% for SC/ST) in the subject of Punjabi.

or

b) Any other examination recognized equivalent thereto.

#### Mode of Admission:

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact No.

Head: (M) 94172-75147, (EPABX) 0183-2258802-09, 2450601-14, Extn. 3631

**Learning Outcomes :** In this degree course students learn fundamental knowledge of Punjabi language, literature, culture and other social sciences like sociology and history.

**Competencies** :This degree makes students eligible to take admission in Post graduation of Punjabi and other related Social sciences. Students who earn this degree are eligible to get all those jobs for which graduation is a required qualification.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.A.	2	Semester	50	13	5	3	4

#### Course Details & Distribution of seats: M.A.

#### **Eligibility**:

a) Bachelor of Arts (Honours) in Punjabi.

or

- b) Bachelor's degree in any subject with at least 50% marks(45% for SC/ST) in aggregate. or
- c) Bachelor's degree with at least 45% marks (40% for SC/ST) in the subject of Punjabi (Elective).

#### Mode of Admission:

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Head(M) 94172-75147, 0183-2258802-09, 2450601-14, Ext. 3631

**Learning Outcomes :** In this degree students learn Punjabi language, literature, folklore and culture in a vast perspective. Students gain specialized knowledge of above mentioned dimensions of Punjabi Studies during this course.

**Competencies :** This degree is a basic qualification to appear in UGC NET and JRF. By passing UGC NET after this degree students become eligible to get the job of assistant professor of Punjabi in colleges and universities. If student pass UGC NET with JRF after this degree then he can pursue research work for the degree of Ph.D. in any University all over the India.

Course	Duration	System	Total	Reserved Categories				
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.Phil.	11⁄2	Semester	5	1	1	-	-	

Course Details & Distribution of seats: M. Phil.

#### Eligibility

Master's degree in Punjabi with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Head(M) 94172-75147, 0183-2258802-09, 2450601-14, Ext. 3631

**Learning Outcomes :** In these degrees students learn systematic theory and practice of research. Most relevant outcome of these degrees is that human resources for the higher studies and teaching of Punjabi language, literature, folklore and culture are generated through these degrees.

**Competencies** :These degrees are related with higher and specialized research of Punjabi language, literature and culture. These degrees make students competent to do higher research in various dimensions of language, literature, folklore and culture and to generate new knowledge.

#### Course details& Distribution of Seats: Certificate Course in Punjabi Translation

- i) This is a inter-lingual unidirectional (English to Punjabi) certificate course in Punjabi Translation.
- ii) The medium of instructions and examination will be in Punjabi.
- iii) Attendance as per University rules.

Course	Duration	System	Total	Reserved Categories					
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
Certificate Course in Punjabi Translation	1	Semester	30	8	3	2	2		

### Eligibility

- i) 10+2 from any recognized Education Board or any equivalent examination with minimum 50% marks.
- ii) Punjabi upto Matric level.

#### **Mode of Admission**

- i) The admission will be made on the basis of marks obtained in 10+2 examination.
- ii) Normalization of 10+2 marks will be done as per University Rules.
- iii) Preference will be given to the candidates with higher qualification in Punjabi Language.
- iv) The applicants will have to appear for an interview along with original documents.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No. Head(M) 94172-75147, 0183-2258802-09, 2450601-14, Ext. 3631

#### Note:

Following Self Financed Courses are available for NRI students :

- I. Course in Punjabi Conversation
- II. Course in Punjabi Speech and Gurmukhi Orthography
- III. Course in Punjabi Folklore and Culture
- IV. Course in Punjabi Literature Candidates admitted in Punjabi will be exempted from tuition fee.

### **DEPARTMENT OF LAWS**

### TEACHING FACULTY Professor

Kuljit Kaur, Ph.D. (PU, Chd.) Viney Kapoor, Ph.D. (GNDU) (On leave)

### **Assistant Professor**

Ravinder Pal Singh, Ph.D. (GNDU)(On Leave) Bimaldeep Singh, Ph.D. (GNDU) Mrs. Harkirandeep Kaur, LL.M.

#### **Courses offered**

- LL.B. (TYC)
- B.A., LL.B. (FYC)
- LL.M.
- Ph.D.

#### Course Details & Distribution of Seats: LL.B. (TYC)

Course	Duration	System	Total	Reserved Categories*					
	(Year)		Seats	SC/ST BC		Physically Handicapped	Others		
LL.B (TYC)	3	Semester	120	30	12	6	10		

\*subject to Punjab Govt. Policy adopted from time to time and applicable to the relevant session.

#### Eligibility

Bachelor degree of Guru Nanak Dev University or a degree recognized as equivalent with at least 45% marks (40% for SC/ST) in aggregate or equivalent CGPA.

#### Note:

- The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for pursuing such studies are eligible for admission in the law courses subject to the decision of the High Court in Harmanjit Singh v. Guru Nanak Dev University, Amritsar in CWP No. 24617 of 2016.
- 2. The maximum age limit for the applicants for admission will be decided by the Bar Council of India and approved by the syndicate from time to time.

#### Mode of Admission

The admission to this course will be made on the basis of State Level Admission Process.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Course Detail	s &Distrib	ution of S	eats: B.	A LL.B. (FYC) (Full-time)
Course	Duration	System	Total	Reserved Categorie

Course	Duration	System	Total	Reserved Categories*					
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
B.A LL.B. (FYC)	5	Semester	120	30	12	6	10		

\*subject to Punjab Govt. Policy adopted from time to time and applicable to the relevant session.

### Eligibility

Passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1, 'A' level in Senior School leaving certificate course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent institution from a foreign country securing not less than 50% marks in case of general category applicants and 45% of the total marks in case of SC/ST applicants.

#### Note:

1. The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for pursuing such studies are eligible for admission in the law courses subject to the decision of the High Court in Harmanjit Singh v. Guru Nanak Dev University, Amritsar in CWP No. 24617 of 2016.

2. The maximum age limit for the applicants for admission will be decided by the Bar Council of India and approved by the syndicate from time to time.

#### Mode of Admission

The admission to this course will be made on the basis of State Level Admission Process

# For dates/time/venue of entrance test and/or counselling consult <u>Admission Schedule</u> 2018-19.

For details of the fee, consult "Courses offered, seats and fee structure".

Course	Duration	System	Total	Reserved Categories					
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
LL.M.	1	Semester	40	10	4	2	3		

#### Course Details & Distribution of Seats: LL.M.

#### Eligibility

- a) Bachelor of Law (Professional) degree with at least 50% marks (45% for SC/ST) in aggregate of all the three years/five years or its equivalent CGPA as the case may be.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate through Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult <u>Admission Schedule</u> <u>2018-19</u>.

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Contact No.**

Head : (M)98153-94442, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3461

#### Learning outcome of the Law Degrees:

- LL.B Three Year Degree Course started in 1972 is meant to raise the standard of professional education. It is taught as per BCI/UGC Model Curriculum to bring legal knowledge closer to our social structure and subserve the demand of Judicial officers, Law officers and Advocates.
- LL.B Five Year Course is effectually equivalent to the three year course. The rational for the introduction of this course is to motivate the students to opt for a law career early in their life making them more committed towards legal profession.
- The LL.M Course is taught as full time as an intensive course. A thorough knowledge in a particular branch of law is the objective of LL.M programme. It is taught as per UGC Model Curriculum
- Ph.D, the research carried out in the department is for bridging the gap between law, policy & society. There are PDFs, SRF, JRF and University Researchers in the department.

#### **Special Features**

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 now offers Bachelor of Laws (LL.B.) Three Years Course, B.A.LL.B Five Year Course and Master of Laws (LL.M.) One Year Course. There is also a provision for research leading to Ph.D. Degree. By now, more than Eight thousand five hundred students have obtained LL.B. Degrees from the Department. Nearly three hundred fifty students have completed LL.M. and more than 72 students have been awarded degrees of Ph.D.

Many of the former students of the Law Department are now occupying prominent places in the Indian Administrative Services (IAS), Indian Foreign Service (IFS), Indian Police Services (IPS), and other Allied Services as well as in the State Civil and Judicial Services. A sizeable majority has joined the legal profession in the Supreme Court, High Courts and the subordinate courts and some of them have joined the academics and teaching profession. Numbers of students have joined UN Bodies, Corporations including MNCs. In addition to it, some of them have gone abroad for higher studies.

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 Two Professors, Three Assistant Professors, Twenty Five Assistant Professors on part- time basis, and two 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, www.eCourts.gov.in.

The Department has its own National Service Scheme (NSS) Unit for inculcating the qualities of leadership and brotherhood in the budding lawyers. Various social services are carried out from time to time. University has adopted some villages also through NSS. Department maintains a Blood Donors Directory on regular basis. The NSS Unit of the department carries various activities of cleanliness drive, tree plantation, awareness regarding various social issues and blood donation camp.

The Department has a Legal Aid Clinic. Legal and Para Legal Services are providing free of cost to the poor and needy in these clinics. The Department organizes free Legal Aid Camps in the remote areas.

The Department has also established a Moot Court Club for embedding the advocacy skills in the budding lawyers. The membership of first year students is mandatory.

The Department has also established an Alumni Association and the directory of Alumni is being maintained on a regular basis. The department has its own Student Grievance committee, literary and academic committee, cultural committee and sports committee. The department celebrates different national occasions in the department.

As per the requirements of BCI rules regarding uniform in Law Institutes, uniform shall be compulsory on all working days.

Faculty of Life Sciences

### DEPARTMENT OF BIOTECHNOLOGY

#### TEACHING FACULTY

#### Professor

Gurcharan Kaur, Ph.D.(JNU, N.Delhi) Prabhjeet Singh, Ph.D.(IARI, New Delhi) P.K. Pati, Ph.D. (IHBT, Palampur) **(Head)** 

#### Associate Professor

P.K. Verma, M. Tech. (Biochemical Engg. & Biotechnology, IIT, Delhi)

#### **Courses offered**

- M.Sc. Biotechnology
- Ph.D.

#### **Course Details & Distribution of seats: M.Sc. Biotechnology**

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
M.Sc. Biotechnology	2	Semester	(a) 14 (b) 15	4	1	1	1

(a) Eligibility and mode of admission for University 14 seats (Entrance test conducted by Guru Nanak Dev University, Amritsar)

Bachelor's degree under 10+2+3 pattern of education in Physical, Biological, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering/Technology, 4-years B.Sc. (Physician Assistant Course); OR Medicine (MBBS) OR B.D.S. with at least 50% marks (for SC/ST 45% marks).

The candidates who have passed the qualifying examination or appearing in 2018 are eligible to apply.

The Admission for the 14 seats will be based on merit of the candidate in the Entrance Test to be conducted by the Department at GNDU, Amritsar.

#### (b) Mode of Admission for DBT 15 seats

Admission will be made on the basis of merit of the candidate in the Combined Entrance Examination (CEE) to be conducted by the Jawaharlal Nehru University, New Delhi.

(i) All India Basis =	13 (Gen010, SC-02, ST-01)(Sanctioned by DBT, Govt. of India). Each student admitted will get a scholarship of Rs. 5000/- p.m.
(ii) Punjab domicile=	2 (These students will also be admitted on the basis of merit in CEE but no scholarship will be paid to them).

Programmer

Assistant Professor

Bhupesh Kumar, M.C.A.

Prakash Chandra Mishra, Ph.D.(ICGEB, N. Delhi)

#### For dates/time/venue of entrance test and/or counselling consult <u>Admission Schedule</u> <u>2018-19</u>

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details: Head:**(M) 9915091910, (EPABX)0183-2258802-09, 2450601-14, Ext. 3218, 0183-2258431 **Email** : <u>biotechgndu@yahoo.com</u>

#### Special Feature

The Department of Biotechnology was established in the year 1991 with financial support from University and DBT, Govt. of India. The Department has made rapid strides in both teaching and research, and has made its presence felt at the national and international levels. This Department is a constituent of National Network of Centres imparting training to the students in Biotechnology. Students selected through AICET in Biotechnology are awarded a scholarship of Rs. 5000.00 P.M. during M.Sc. Biotechnology. The Department has well equipped teaching/research and computer laboratories for imparting training to the students in Medical, Plant and Microbial Biotechnology.

#### Learning Outputs and Competencies :

Department is running M.Sc. Biotechnology two year degree programme in General Biotechnology area with the support of DBT, Govt. of India. Students are imparted theoretical and practical training in Plant, Animal, Microbial Biotechnology and Bioinformatics. Post M.Sc. Program, majority of students take research as the career in diverse fields of biotechnology.

<u>Niche Areas of Research of the Department</u>: The following are the niche areas of the department:

#### Medical Biotechnology:

- Therapeutic potential applications of glyco mimetics for spinal cord injuries.
- Scientific validation of natural products for development of differentiation-based therapy of brain diseases.

#### Plant Biotechnology

- Studies are being carried out to understand the role calmodulin-binding proteins and cyclophilins in abiotic stress tolerance of plants.
- Biotechnological intervention in the improvement of *Withania somnifera*.
- Discipline strategies for abiotic stress tolerance in rice

#### Microbial Biotechnology:

• Characterization of cellulolytic micorganism

#### Structural and Computational Biology :

• Structural and functional studies of malarial drug targets.

### **DEPARTMENT OF BOTANICAL & ENVIRONMENTAL SCIENCES**

#### **TEACHING FACULTY**

#### Professor

Ashwani Kumar Thukral, Ph.D.(BITS, Pilani) (UGC-Emeritus Professor) Avinash Kaur Nagpal, Ph.D.(GNDU) Renu Bhardwaj, Ph.D.(GNDU) Saroj Arora, Ph.D.(GNDU) Satwinderjeet Kaur, Ph.D.(GNDU)

#### **Associate Professor**

Amarjit Singh Soodan, Ph.D.(Jammu Univ.) Adarsh Pal Vig, Ph.D.(GNDU) Manpreet Singh Bhatti, Ph.D. (GNDU) **Head Assistant Professor** Rajinder Kaur, Ph.D. (GNDU) Jatinder Kaur, Ph.D.(GNDU) **Programmer** Jyoti Kalyani, MCA(GNDU)

#### **Courses offered**

- B.Sc. (Hons.) Botany
- M.Sc. Botany
- M.Sc. Environmental Sciences
- M.Tech. (Environmental Sciences and Technology)
- Ph.D. Botany
- Ph.D. Environmental Sciences

#### **Course Details & Distribution of seats: B.Sc. (Hons.) Botany**

Course	Duration	System	Total	Reserved Categories			5
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
				/31		паписарреи	
B.Sc. (Hons.) Botany	3	Semester	60	15	6	3	5

#### Eligibility:

Senior Secondary Examination (12<sup>th</sup> grade) in Medical Stream with at least 50% marks (45% for SC/ST) from GNDU or any other examination recognized equivalent thereto by the University.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

# For dates/time/venue of entrance test and/or counselling consult <u>Admission Schedule</u> 2018-19

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning Outcome and Competency

The course curriculum of B.Sc. (Hons.) Botany offers the basics of plant morphology, plant physiology, ecology and genetics. Apart from exposing the students to diversity of plant life at different levels and organizations, they are prepared to develop a holistic view to life and

interdependence of various life forms on their abiotic environment. The interdisciplinary courses from other departments, which are mandatory for every student further help them to update their knowledge in other fields of sciences.

#### Contact No.

Coordinator : (M) 94174-38845, (EPABX) 2258802-09. 2450601-14 Extn. : 3275

#### Course Details & Distribution of seats: M.Sc. Botany

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

#### Eligibility

B.Sc. degree (10+2+3 system of education) in any science subject (any combination with Botany) with at least 50% marks (45% for SC/ST) from GNDU or any other examination recognized equivalent thereto by the University.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult <u>Admission Schedule</u> 2018-19.

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning Outcome and Competency

Developing technical skills required for careers in the advancing frontiers of plant sciences including plant systematics, functional genomics, plant stress physiology, tissue culture, biodiversity conservation, comparative anatomy and applied botany. The courses of study include components of mathematical biology, statistical techniques and computer applications.

#### Niche Area

The students after their post-graduation will be absorbed as faculty in schools and colleges, higher studies, curators, conservators. The students will be additionally trained in skill based avenues like floriculture, plant tissue culture, plant based medicines, agriculture scientist.

Course	Duration	System	Total	Reserved Categories				
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.Sc. Environmental Sciences	2	Semester	30	8	3	2	2	

#### **Course Details & Distribution of seats: M.Sc. Environmental Sciences**

#### Eligibility

B.Sc. (Hons)/ B.Sc. degree (10+2+3 system of education) in any science subject (any combination) with 50% marks (45% for SC/ST) of Guru Nanak Dev University, or equivalent examination.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning outcomes and Competency

The program envisages a multidisciplinary approach to develop skills and technical expertise required to understand and redress environmental issues and mitigates environmental degradation. The students will learn basics of Environmental Chemistry, Environmental Engineering, Air Pollution, Toxicology, Remote Sensing, and Environmental Microbiology. Practical training will be imparted on wastewater analysis, drinking water quality, toxicity assessment, ambient air pollution monitoring.

#### **Niche Areas**

Students graduating after M.Sc. in Environmental Science acquire the requisite skills to work as Environmental Consultants, ETP Managers, Scientists at both National and International level.

**Course Details & Distribution of seats:** M. Tech (Environmental Sciences and Technology)

Course	Duration	System	Total	Reserved Categories				
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others	
M.Tech	2	Semester	20	5	2	1	2	
(Environmental								
Sciences and								
Technology)								

#### Eligibility:

BE/B.Tech. degree in Civil/Chemical/Environmental/Agriculture Engineering or Technology (or) M.Sc. in Environmental Sciences, Environmental Management, Solid Waste Management, Atmospheric Sciences/Atmospheric Chemistry. The candidate must have obtained at least 55% marks (50% in case of SC/ST) in aggregate in the qualifying examination from a recognized University.

#### Mode of Admission:

Admission to M.Tech. programme will be open to the candidates who are GATE/NET (Environmental Sciences). The vacant seats will be filled on the basis of merit in the entrance test examination conducted by the university.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> 2018-19".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Learning outcome and Competency

The students will be exposed to basics of environmental engineering principles related to Environmental Chemistry, Solid Waste Management, Environmental Sampling, Instrumental Methods of Analysis, Process Modelling and Optimization, Biochemical Engineering Fundamentals, Applied Statistics and Design of Experiments, Enhanced Systems for Water Purifications, Optimization of Chemical Processes, Environmental Remote Sensing and Geographical Information System, Risk Assessment and Environmental Toxicology. The program also envisages regular industrial visits related to Environmental Clearance procedure under Environmental Impact Assessment (EIA) and practical exposure through field visits to industries for solving real life problems related to environmental engineering. The students will undertake compulsory six months Industrial Training in the final semester.

#### Niche area

The students will be trained for careers such as Environmental Engineers in State Pollution Control Boards/Central Pollution Control Board, Environmental Managers in multinational companies, Consultants for abatement for Air/Water pollution, Design Engineers for Air Pollution Control or Wastewater Treatment Plant Design.

**Contact details:** 97801-07598 (M), 94171-07598 (Whatsapp) (EPABX) 0183-2258802-9, 2450601-14, Extn. 3231, 0183-2451048 (Direct), **Email:** botanical.environmental@gndu.ac.in

#### **Special Features**

The Department of Botanical and Environmental Sciences came into existence in the year 1990. The Department is recognized by Department of Science & Technology (DST), Govt. of India under DST-FIST and University Grants Commission (UGC), New Delhi under DRS-I programme. The research activities of the Department focus on the thrust areas of Botany (Antigenotoxicity, Plant Tissue Culture, Plant Physiology, Biodiversity, Natural Plant Products, Vermitechnology, Plant Databases etc.) and Environmental Sciences (Water, Air & Soil Monitoring, Environmental Engineering, Solid Waste Management, Biological Wastewater Treatment, Computer Applications in Ecology etc.). The faculty of the department runs research projects funded by UGC, CSIR, DBT, DST and ICMR. The faculty members have got prestigious memberships of State Expert Appraisal Committee (SEAC), Punjab related to Environmental Clearance of Mega Projects. Several faculty members have exposure to foreign research

laboratories like USA, UK under DST-BOYSCAST, DBT-CREST, Newton-Bhabha Fellowship etc. The Department has Botanical Garden (10 hectares) financially supported by Ministry of Environment, Forests & Climate Change under Assistance to Botanic Gardens Scheme.

The Department has well equipped laboratories and major facilities such as Gas Chromatography-Mass Spectrophotometer (GC-MS), Atomic Absorption Spectrophotometer (AAS), Ion-Chromatography, Thermo-cycler, ELISA Reader, UV-Vis Spectrophotometer, Gel-Documentation System, Flame Photometer, Ozone analyzer & VOC analyzer, etc. to carry out research in the advanced frontiers of Plant and Environmental Sciences. The Department has collaboration with CSIR - Institute of Himalayan Bioresource Technology (IHBT), Palampur, CSIR-Indian Institute of Integrative Medicine (IIIM), Jammu; IIT, Roorkee; Thapar University; Punjabi University, Patiala; Panjab University, Chandigarh & International collaboration with University of Wisconsin, Madison, USA, and Columbia University, New York. So far, more than 80 doctorate degrees have been awarded by the Department and at present 40 full time Research Scholars are pursuing their Ph.D. degree. Majority of the Ph.D. scholars are getting external fellowship under UGC-Basic Scientific Research, UGC-National Fellowship for Sc students (NFSC), UGC-Maulana Azad National Fellowship and DST-INSPIRE in the department.

### **DEPARTMENT OF HUMAN GENETICS**

#### **TEACHING FACULTY**

#### Professors

Vasudha Sambyal, Ph.D. (Pbi. Univ., Patiala) Vanita, Ph.D. (GNDU) Anupam, Ph.D. (GNDU) Amarjit Singjh Bhanwer Ph.D. (Pbi. Univ., Patiala) (Re-employed) **Assistant Professors** 

Manpreet Kaur, Ph.D. (GNDU) Kamlesh Guleria, Ph.D. (GNDU) Sanjana Mehrotra, Ph.D. (BHU, Varanasi)

#### **Associate Professors**

Gursatej Gandhi, Ph.D. (CCSHAU, Hisar)**Head** Badaruddoza, Ph.D. (AMU, Aligarh)

#### **Courses offered**

- B.Sc. (Honours School)
- M.Sc. (Honours School)
- M.Sc.
- Certificate Course in Applied Human Genetics
- Certificate Course in Applied Medical Genetics
- Ph.D.

#### **Course Details & Distribution of Seats:** B.Sc. (Honours School)

Course	Duration	System	Total	<b>Reserved Categories</b>			
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others
B.Sc. (Hons. School)	3	Semester	50	13	5	3	4

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) in Medical Stream with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator for admission will be Dr. S.S. Chimni, Professor, Department of Chemistry.

Syllabus for Entrance Test will be as per 10+1, 10+2(PSEB/CBSE/ISC) Sciences.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.Coordinator : (M) 94174-38845 (EPABX)2258802-09, 2450601-14, Extn. : 3275

#### Course Details & Distribution of Seats:: M.Sc. (Hons. School)

Course	Duration	System	Total	<b>Reserved Categories</b>			
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others
M.Sc. (Hons. School)	2	Semester	30	8	3	2	2

#### Eligibility

B.Sc. (Honours School) Human Genetics, GNDU with at least 5.62 CGPA or 50% marks in aggregate (5.06 CGPA or 45% marks for SC/ST candidates).

#### Mode of Admission:

Admission will be based on merit of the candidate in B.Sc. (Hons. School).

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

Contact No. Head: (EPABX), 0183-2258802-09, 2450601-14, Ext. 3445 & 3450.

#### Course Details & Distribution of Seats:: M.Sc.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Sc.	2	Semester	50	13	5	3	4

#### Eligibility

- a) B.Sc. Medical group/B.Sc. in any combination of Life Sciences' subjects with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto as at (a).
- c) MBBS or BDS only, with at least 50% marks (45% for SC/ST)in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.:** Head: (EPABX)0183-2258802-09, 2450601-14, Extn. 3445 & 3450

Course Name	Duration	System Total	Reserved Categories				
	(Months) Seats	Seats	SC/ ST	BC	Physically Handicapped	Others	
Certificate Course in Applied Human Genetics	6 Months	Semester (July- Dec.)	30	8	3	2	2

Course Details & Distribution of Seats: Certificate Course in Applied Human Genetics

#### Eligibility

B.A.M.S., M.L.T., B.V.Sc., B. Pharm., B.P.T., B.Sc. Nursing, B.Sc. with Biology in 10+2 stream or any other examination recognized as equivalent. Applicants should have a minimum of 50% marks (45% for SC/ST) in aggregate.

#### **Mode of Admission**

The applicants meeting the eligibility criteria should appear for an interview (with all original documents) in the Department of Human Genetics for assessment of aptitude for finalizing the admission. Professionals and employees should provide proof of employment and a 'No Objection Certificate' from the employer.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

Contact No.: Head: (EPABX)0183-2258802-09, 2450601-14, Extn. 3445 & 3450

**Course Details & Distribution of Seats:** Certificate Course in Applied Medical Genetics

Course Name	Duration	,	Total	Reserved Categories				
	(Months)		Seats	SC/ ST	BC	Physically Handicapped	Others	
Certificate Course in Applied Medical Genetics	6 Months	Semester (January- May)	30	8	3	2	2	

#### Eligibility

M.B.B.S./B.D.S., B.Sc. Human Genetics, B.Sc. Nursing or any other examination recognized as equivalent. Applicants should have a minimum of 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

The applicants meeting the eligibility criteria should appear for an interview (with all original documents) in the Department of Human Genetics for assessment of aptitude for finalizing the admission. Professionals and employees should provide proof of employment and a 'No Objection Certificate' from the employer.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " <u>Courses offered, seats and fee structure</u>".

**Contact No.:** Head: (EPABX), 0183-2258802-09, 2450601-14, Ext. 3445 & 3450. **Learning Outcomes and Core Competencies in Human Genetics** 

Degree/ Level	Professional knowledge/professional skill	Core skill/Responsibility/Exit Points
B.Sc. (Hons. School) Human Genetics (Level 8)	Knowledge of basic patterns of human inheritance and variation, etiology of genetic diseases, gene- environment interactions, and role of genetics in health and disease.	Preparedness for higher studies, teaching competencies at school level and careers in technical and marketing fields in the industry involved in selling / manufacturing of life- sciences products.
M.Sc. (Hons. School) Human Genetics (Level 9)	Molecular genetics techniques for diagnostics, forensic analysis, population studies, hands-on training in cytogenetic analysis, and DNA sequencing. Applications of genetic principles and genomic technologies to improve quality of health-care. Understand the ethical, legal, and social implications of medical genetic advances and debate on bioethical dilemmas. Dissertation provides an understanding of basic research methods and rationale of genetic studies.	Pursue higher education, join academic institutes, governmental or industrial research laboratories, diagnostic centers, or pursue a teaching career at the high school, college and university levels.
M.Sc. Human Genetics (Level 9) Ph.D. Human Genetics (Level 10)	Detailed basis of heredity and variation, genetic methodology, insights about cellular and molecular mechanisms that affect health and disease, and the experimental rationale of genetic studies in research papers. Laboratory skills in Human Genetics research, role of genetic technologies in industries related to biotechnology, pharmaceuticals, medicine, and health care, applications of genetics in diagnostics, prognostics	Pursue Ph.D., also inculcation in colleges, research laboratories and diagnostic centers. Avenues include careers in academics, research laboratories, industry and diagnostic centres.
	and therapeutics, effective communication skills for scientific deliberations and with the general public for dissemination of genetic information, teamwork and leadership skills.	

#### **Special Features:**

The Department of Human Genetics is a DST-FIST sponsored and a UGC-SAP recognized department with its beginnings as a part of Department of Biology, and later of School of Life Sciences. It emerged as a separate department in 1990 for dedicated research and education in the field of Human Genetics and to provide genetic services for referral cases. The department has the biphasic vision to nurture and mentor Student-Learning outcomes, and to carry out research on genetic diseases and disorders in order to benefit the society in terms of diagnostics, counselling, 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. The faculty has research interests in molecular genetics, cytogenetics, medical genetics, population genetics and immunogenetics related to in-depth genetic characterization and delineation of the basic mechanisms of genetic abnormalities that can eventually assist in better disease management. Faculty members of the department have received various research projects from funding agencies such as UGC, DBT, DST, ICMR, CSIR and PSCST from time-to-time and the research findings have been published inpeer reviewed international and national scientific journals. The students of the department have been absorbed in premier research institutes with placement in different diagnostic centres, laboratories, hospitals and in teaching and research institutions, both in India and abroad.

# **DEPARTMENT OF MICROBIOLOGY**

#### **TEACHING FACULTY**

#### Professor

Bhupinder Singh Chadha, Ph.D. (PAU, Ludhiana) **(Head)** Harvinder Singh Saini, Ph.D. (PAU, Ludhiana) Daljit Singh Arora, Ph.D.(GNDU, Amritsar) (Reemployeed)

#### **Assistant Professor**

Amarjeet Kaur, Ph.D.(GNDU, Amritsar) Sukhraj Kaur, Ph.D.(NIPER, Mohali)

#### **Associate Professor**

Rajesh Kumari Manhas, Ph.D. (GNDU, Amritsar)

#### **Courses offered**

- M.Sc. (Microbiology)
- Ph.D.

#### Course Details & Distribution of seats: M.Sc. Microbiology

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

#### Eligibility

- a) Bachelor of Science (10+2+3) degree in Biological/Life Sciences (Zoology/Botany/ Biochemistry/Microbiology/Biotechnology/IndustrialMicrobiology/Agricultural Microbiology) with at least 50%marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult " Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact Nos.: Head (M) 9417911329, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3505.

Professional knowledge	Professional skills	Core skill	Responsibility
General subjects: Bacteriology, Virology, Mycology, Immunology and Bio-techniques Applied subjects: Industrial Microbiology, Food Microbiology, Clinical Microbiology and Environmental Microbiology	The practical component of each course is designed to impart hands on training to conduct both basic and advanced experimental work, involving handling of sophisticated equipments	Analytical skills developed during practical training, Interactive learning tools include discussions and seminar presentations	The students gain responsibility and competence to handle jobs in Industries (Food/ fermentation) in QC and R&D wings, Public health labs, research institutes and teaching assignments, etc.

#### Learning Outputs and Competencies developed during studies

#### Niche Areas of Research

The faculty members of the department are involved in research related to explore potential different microorganisms and their molecules in diverse fields of applications. The core areas of research include bio-prospecting of fungi for novel cellulose 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, actinomycetes and fungi with antagonistic activities against multidrug drug resistant human pathogens and fungal phyto-pathogens, studies on antidiabetic, anti-cancer and cholesterol lowering activities of the bio-molecules are also being studied. The potential of different lakhtobacilli strains as potential probiotics is 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 the 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 developed technologies to stake holders.

# DEPARTMENT OF MOLECULAR BIOLOGY AND BIOCHEMISTRY

# **TEACHING FACULTY**

#### Professor

Jatinder Singh, Ph.D.(GNDU)**(Head)** P.K. Sehajpal, Ph.D. (Re-employed)

#### **Courses offered**

- M.Sc.Molecular Biology & Biochemistry
- B.Sc. Medical Lab Technology
- Ph.D.

Course Details&Distribution of seats: B.Sc. Medical Lab Technology

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others
B.Sc. Medical Lab Technology*	3	Semester	60	15	6	3	5

\*Collaborative program with other Life Sciences Departments (Biotechnology, Human Genetics, Microbiology, Pharmaceutical Sciences, Zoology) and Health Centre.

### Eligibility

- (a) Senior Secondary Examination (12<sup>th</sup> grade) with Biology at least 50% marks (45% for SC/ST) in aggregate.
- **(b)** Any other examination recognized equivalent thereto.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

Contact No. Coordinator (M) 9417438845, 0183-2258802-09, 2450610-14 Extn. 3275.

Course Details & Distribution of seats: M.Sc. (Molecular Biology & Biochemistry)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	, ,	Others
						Handicapped	
M.Sc.	2	Semester	50	13	5	3	4

# Assistant Professor

Rachna Hora, Ph.D.(JNU) Anup Kumar Kesavan Ph.D.(MKU) Gagandeep Kaur Gahlay Ph.D.(JNU)

#### Eligibility

- a) Bachelor of Science in any science subject (any combination) with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Coordinator/Head 0183-2258802-09, 2450610-14 Extn. 3518. **Niche Areas of Research of the Department:** 

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.

**Dr. Jatinder Singh** is working on purification, characterization and molecular cloning of plant lectins. In addition role of various animal lectins is being investigated in susceptibity to various disease conditions. **Dr. Rachna Hora** studies structure function relationship of proteins from plasmodium species. She is actively involved in functional characterization of various *P. falciparum* proteins critical for malaria pathogenesis. **Dr. Anup Kumar Kesavan** works on the aspect of *Mycobacterium tuberculosis* pathogenesis and its virulence. The study focuses on iron regulations and the role of genes that are involved in latency and reactivation. **Dr. Gagandeep Kaur Gahlay** is interested in studying the process of sperm-egg interactions. Various proteins involved in the process one being studied for their role in this process. **Dr. P.K. Sehajpal** is working on Molecular Biology and Diagnosis of *Mycobacterium tuberculosis*. He is also working in the area of Diabetes.

#### Learning Outputs and Competencies:

This course gives a solid foundation into the Biochemistry and Molecular aspects of the various cellular processes. The students on completion of the course will have a thorough and complete understanding of Biochemistry, Genetics, Immunology, Cell Biology, Microbiology and Research Methodologies. This will enable them to diverge into various careers nationally and internationally. These include Industry, academic research and teaching, hospitals, medical diagnostics and many other upcoming fields like medical transcription and data analysis. The students of B.Sc. Medical Lab Technology will cater service to clinical labs and hospital.

#### **Special Features**

The Department takes up fundamental and applied aspects of Molecular Biology and Biochemistry in its teaching and research programs. The primary emphasis is laid on the study of cell structure and function in relation to its molecular, biochemical and Immunological characteristics.

### DEPARTMENT OF PHARMACEUTICAL SCIENCES

### **TEACHING FACULTY**

#### Professor

Preet Mohinder Singh Bedi, Ph.D (GNDU),(**Head)** Subheet Kumar Jain, Ph.D (Central Univ. Sagar)

#### **Assistant Professor**

Neena Bedi, M. Pharm, Ph.D (GNDU) Rajbir Bhatti, M. Pharm, Ph.D (GNDU) Balbir Singh, M. Pharm, Ph.D (GNDU) Sarabjit Kaur, M. Pharm. Amrit Pal Singh, M.Pharm.

#### **Courses offered**

- \* B. Pharmacy
- \* M. Pharmacy
- \* Ph.D.

#### **Course Details & Distribution of seats : B. Pharmacy**

Course	Duration	System	Total	<b>Reserved Categories</b>			
	(Year)		Seats	SC/ST	BC	Physically	Others
						Handicapped	
B. Pharmacy	4	Semester	60	15	6	3	5

#### Eligibility

#### The admission shall be open to a candidate who has passed:-

(a) 10+2 examination with 50% Marks (45% for SC/ST) conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics (P.C.M) and/or Biology (P.C.B /P.C.M.B.) as optional subjects individually.

(b) Any other qualification approved by the Pharmacy Council of India as equivalent to (a) above.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator (M) 94174-38845, (EPABX)0183-2258802-09, 2450601-14 (3275)
Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M. Pharmacy	2	Semester	26	7	3	1	2

#### Course Details & Distribution of seats: M. Pharmacy

## Eligibility

#### The admission shall be open to a candidate who has passed:-

a) B. Pharm Degree examination of an Indian university established by law in India from an institution approved by Pharmacy Council of India and has scored not less than 55 % or equivalent GPA of the maximum marks (50% for SC/ST) in aggregate of 4 years of B.Pharmacy.

b) Every student, selected for admission to post graduate pharmacy program in any PCI approved institution should have obtained registration with the State Pharmacy Council or should obtain the same within one month from the date of his/her admission, failing which the admission of the candidate shall be cancelled.

c) 80% seats are reserved for candidates who have qualified GPAT and passed B. Pharmacy examination of Guru Nanak Dev University. However, if eligible candidate (s) are not available under above category, the vacant seats shall be open to the candidates who have qualified GPAT and B. Pharm. examination from other universities.

Note: It is mandatory to submit a migration certificate obtained from the respective university where the candidate had passed his/her qualifying degree (B.Pharm.)

## **Mode of Admission**

The admission will be made, in the order of preference for specialization, on the basis of score in the GPAT and in case of non-availability of GPAT qualified candidates the admission will be based on merit in the Entrance Test to be conducted by the Department.

GPAT qualified candidates must indicate their GPAT score and rank in admission form under the column "*Any other Qualification*".

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Head:(M) 98156-98249(EPABX) 0183-2258802-09, 2450601-14 Ext. 3539, 3540

## **Professional Competency and learning output**

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 evergrowing 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 a conducive 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.

#### Niche Area of Research

The faculty members of the department are actively engaged in wide areas of research in the field of Pharmaceutical Sciences. Pharmaceutical chemistry branch is actively involved in drug design and drug development, drug analysis, method development and validation. In addition, the chemistry laboratory is dedicated towards synthesis and evaluation of novel antihyperuricemic, anti-microbial and anti-cancer agents. Main focus area of pharmaceutics branch is dermaceuticals, solubility enhancement of poorly water soluble drugs and formulation, characterization and evaluation of novel drug delivery systems for anti-cancer as well as antidiabetic agents. Pharmacology branch is engaged in exploration of newer targets sites and potential therapeutic agents for pain management, fibromyalgia, affective disorders, memory, epilepsy, obesity and renal injury. Pharmacognosy section of the department has developed its expertise in standardization of medicinal plants, herbal products and screening of potential anti-diabetic, analgesics, anti-inflammatory, neuroprotective and hepatoprotective agents.

## **DEPARTMENT OF ZOOLOGY**

## TEACHING FACULTY Professors

Dr. Satwinder Kaur, Ph.D.(GNDU, Amritsar)

Dr. Anish Dua, Ph.D.(PU, Chandigarh)

Dr. Arvinder Kaur, Ph.D.(PAU, Ludhiana) (Head)

Dr. Sanehdeep Kaur, Ph.D.(PAU, Ludhiana)

## **Courses offered**

- M.Sc. Zoology
- M.Sc. (Hons) Zoology (FYIC)
- Ph.D.

## **Course Details**& Distribution of seats: M.Sc.(Hons.) Zoology (FYIC)

Course	Duration	System	Total	Reserved Categories		S	
	(Year)		Seats	SC/	BC	Physically	Others
				ST		Handicapped	
M.Sc.(Hons)Zoology (FYIC)	5	Semester	30	8	3	2	2

## Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade), Medical stream with 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

## Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Coordinator (M)94174-38845, 0183-2258802-09, 2450601-14. Ext.3275

## Course Details&Distribution of seats: M.Sc. Zoology

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

Assistant Professors Dr. Pooja Chadha, Ph.D.(KU, Kurukshetra) Dr. Puja Ohri, Ph.D.(GNDU, Amritsar)

## Eligibility

- a) Bachelor of Science in any science subjects (with zoology as one of the subjects) with 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on the basis of the entrance test conducted by the University.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No.Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3684

#### **Competence and Learning output**

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 Metalobolic 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.

## Niche area of research

Faculty members of the department are actively involved in research related to the fields of Entomology, Aquatic Biology, Parasitology, Cytogenetics and Vermitechnology. The department has received DST-FIST and UGC-SAP in addition to individual major research project grants from UGC, MOF, DBT, CSIR and DST. The department has active collaboration with international and national research institutes.

## **Special Features**

The Department of Zoology is well equipped for under graduate and Post graduate level of teaching and research. The faculty members 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, Insect pest control, Cytogenetics, Vermicomposting and Nematology. The Department is recognized under the DST-FIST and PURSE and UGC SAP Program.

Faculty of Physical Education

## **DEPARTMENT OF PHYSICAL EDUCATION (TEACHING)**

#### **TEACHING FACULTY**

Professor Sukhdev Singh, Ph.D(GNDU) (Head)

#### **Assistant Professor**

Amandeep Singh, NIS(Ath.), Ph.D(P.U.Chd.) Baljinder Singh Bal, Ph.D(P.U.Chd.)

#### **Courses offered**

Bachelor of Physical Education and Sports (B.P.E.S.) Bachelor of Physical Education (B.P.Ed) Master of Physical education (M.P.Ed) Ph.D.

#### Course Details & Distribution of Seats: Bachelor of Physical Education and Sports (B.P.E.S.)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/	BC	Physically	Others
				ST		Handicapped	
Bachelor of Physical	03	Annual	50	13	5	3	4
Education and							
Sports(B.P.E.S.)							

#### **Eligibility:**

A candidate who has passed any one of the following examinations shall be eligible to join the course:

- a. Candidates with at least 50% marks in senior secondary examination (10+2) or its equivalent (recognized by the university), are eligible for admission. For those who are position holders (1<sup>st</sup>, 2<sup>nd</sup>& 3<sup>rd</sup>) in Sate Level Sports/Games and those who have participated in the National level Sports/Games competitions which are recognized by the Indian Olympic Association, the minimum percentage of the marks in the senior secondary examination (10+2) shall be at least 45%.
- b. Every candidate shall be required to appear in physical fitness test, as per events mentioned\*. Candidate failing in physical fitness test shall not be considered for admission. Physical Fitness test qualifying pass percentage is 50%.
- The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the central government/state government, whichever is applicable.

#### **Mode of Admission**

Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidate failing in Physical Fitness Test shall not be allowed to sit in Written Test.

	The Merit of the students who qualify F following Criteria:	Physical Fitness Test w	ill be prepared as per the
	Physical Fitness Test	Qualifying Pass Percen	tage is 50%
	Written Test	60 Marks	
	Sports Achievements**	40 Marks	
	Total	100 Marks	
	Note - The merit for admission will be prepo 100 marks of Written Test and Sports Achiev		ks obtained from the total of
** Sport a)	ts Achievement marks are distributed as follow Position holder/Participation in Internation recognized by Indian Olympic Association:		40 Marks
b)	Position holder at National Games/Senior Natio	nal Level :	
		First Position	35 Marks
		Second Position	30 Marks
		Third Position	25 Marks
<b>c</b> )	Position holder at National School Games/ Junio State Level :	or National Level/ Senior	
		First Position	
		Second Position	20 Marks
		Third Position	15 Marks
d)	Participation in National Games/ Senior National		15 Marks
e)	Participation in National School Games/Junior State level:	r National Level/ Senior	10 Marks
f)	Position Holder at Junior State Level/District le	evel:	
		First Position	10 Marks
		Second Position	07 Marks
		Third Position	05 Marks
g)	Participation in District Level :		03 Marks

\*\*\* Only Highest Achievement in one Sports shall be considered for weightage.

#### Note :-

- 1. The in-service candidates are required to submit "No Objection Certificate" from the employers.
- 2. The students are required to wear sports uniforms for practical classes as prescribed by the Board of Control/College Authority.
- 3. Physical fitness Test shall be conducted by the University Department/College Concerned.
- 4. The candidate seeking admission to the course should be medically fit and he/she will be required to furnish a Medical Certificate from the Medical Officer.
- 5. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### Contact No.:

Head(M) (94647-78212, 98550-08744(EPABX)0183-2258802-09, 2450601-14, Extn. 3551

Course Details & Distribution of Seats: Bachelor of Physical Education (B.P.Ed)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others
Bachelor of Physical Education) (B.P.Ed)	02	Annual	100	25	10	5	8

## **Eligibility:**

A candidate who has passed any one of the following examinations shall be eligible to join the course:

(a) Bachelor's degree in any discipline with 50% marks and having at least participation in the Inter-College/ Inter-Zonal/ District School Competition in Sports and games as recognized by AIU/IOA/SGFI/Govt. of INDIA.

#### Or

(b) Bachelor's Degree in Physical Education with 45% marks.

Or

(c) Bachelor's Degree in any discipline with 45% marks and studied physical education as compulsory/elective subject.

#### Or

 (d) Bachelor's degree with 45% marks and having participated in National/Inter University/State Competitions or Secured 1st, 2nd or 3rd Position in Inter College/Inter Zonal/ District/ School Competition in Sports and games as recognized by AIU/IOA/SGFI/Govt. of INDIA.

Or

(e) Bachelor's Degree with participation in international competitions or secured 1st, 2nd or 3rd position in national/Inter University competition in sports and games recognized by respective federations/ AIU/IOA/SGFI/Govt. of INDIA.

#### Or

- (f) Graduation with 45% marks and at least 3 years of teaching experience(for deputed in service candidates i.e. trained physical education teachers/coaches)
  - The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the central government/state government, whichever is applicable.

• Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidate failing in Physical Fitness Test shall not be considered for admission.

#### **Mode of Admission**

\*\*

Admission based on merit of the candidates who will clear **Physical Fitness Test** as per criteria given below :-

#### Admission Criteria for B.P.Ed:

Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidate failing in Physical Fitness Test shall not be allowed to sit in Written Test. The Merit of the students who qualify Physical Fitness Test will be prepared as per the following Criteria :

Physical Fitness Test	Qualifying Pass Percentage is 50%				
Written Test	60 Marks				
Sports Achievements**	40 Marks				
Total	100 Marks				
Note - The merit for admission will be prepared on the basis of Marks obtained from the total					

of 100 marks of Written Test and Sports Achievements.

Sports Ach	nievement marks are distributed as follows	
a)	International level position/Participation in competitions	40 Marks
	recognized by AIU/IOA/SGFI/Govt. of India	
b)	Position Holder at Senior National Level :	
	First Position	a 35 Marks
	Second Position	30 Marks
	Third Position	25 Marks
c)	All India Inter University Level :	
	First Position	35 Marks
	Second Position	30 Marks
	Third Position	25 Marks
d)	Senior National Level / Combined University/	15 Marks
	All India Inter University Participation	
e)	North/East/West/South/Central Zone Inter-University	12 Marks
	Participation	
f)	Position holder at National School Games/Junior National	
	Level/Senior State Level:	
	First Position	20 Marks
	Second Position	15 Marks
	Third Position	10 Marks
g)	Participation in National School Games/Junior National	07 Marks
	Level/Senior State level:	
h)	Inter-College position in any game/athletic event:	
	First Position	10 Marks
	Second Position	08 Marks
	Third Positior	06 Marks

i) Position Holder at School State/Junior State Level/Senior District level:

j) k)	Participation in School State/Junior state level: Position Holder at School District/Junior District:	First Position Second Position Third Position	05 Marks
		First Position Second Position Third Position	02 Marks

\*\*\* Only Highest Achievement in one Sport shall be considered for weightage.

#### Note :-

- 1. The in-service candidates are required to submit "No Objection Certificate" from the employers.
- 2. The students are required to wear sports uniforms for practical classes as prescribed by the Board of Control/College Authority.
- 3. Physical fitness Test shall be conducted by the University Department/College Concerned.
- 4. The candidate seeking admission to the course should be medically fit and he/she will be required to furnish a Medical Certificate from the Medical Officer.
- 5. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Contact No.:**

Head(M) (94647-78212, 98550-08744(EPABX)0183-2258802-09, 2450601-14, Extn. 3551

#### **Course Details & Distribution of Seats:** Master of Physical Education (M.P.Ed)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others
Master of Physical Education(M.P.Ed)	02	Annual	60	15	6	3	5

## Eligibility

(a) B.P.Ed(01 year)/B.P.E. (4 years) Degree from Guru Nanak Dev University or from a recognized Indian or Foreign University/Institution with at least 50% marks(45% for SC/ST) in aggregate.

(b) Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidates failing in Physical Fitness Test shall not be considered for admission.

#### Mode of Admission

Admission based on merit of the candidate who will clear Physical Fitness Test as per criteria given below:-

#### Admission Criteria for M.P.Ed.

Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidate failing in Physical Fitness Test shall not be allowed to sit in Written Test. The Merit of the students who qualify Physical Fitness Test will be prepared as per the following Criteria:

	Physical Fitness Test	Qualifying Pass Percentage is 50%
- Written Test 60 Marks Sports Achievements** 40 Marks Total 100 Marks	Sports Achievements**	40 Marks

Note - The merit for admission will be prepared on the basis of Marks obtained from the total of 100 marks of Written Test and Sports Achievements.

#### \*\* Sports Achievement marks are distributed as follows

a) International level position/Participation in competitions						
recognized by Indian Olympic Association	40 Marks					
b) Position Holder at Senior National Level :						
First Position	35 Marks					
Second Position	30 Marks					
Third Position	25 Marks					
c) Position Holder at All India Inter University	Level :					
First Position	25 Marks					
Second Position	20 Marks					
Third Position	15 Marks					

#### d) Senior National Level / Combined University/All India Inter University Participation

			10
Marks			
e) North/East/West/S	South/Central Zone Inter-Univers	sity Participation	7 Marks
f) Inter-College po	sition in any game/athletic ev	ent .	
	First Position	5 Marks	
	Second Position	3 Marks	
	Third Position	2 Marks	

## \*\*\* Only Highest Achievement in one Sport shall be considered for weightage. Note :-

- 1. The in-service candidates are required to submit "No Objection Certificate" from the employer.
- 2. The students are required to wear sports uniforms for practical classes as prescribed by the Board of Control/College Authority.
- 3. Physical fitness Test shall be conducted by the University Department/College Concerned.
- 4. The candidate seeking admission to the course should be medically fit and he/she will be required to furnish a Medical Certificate from the Medical Officer.

5. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Contact No.:**

Head(M) (94647-78212, 98550-08744(EPABX)0183-2258802-09, 2450601-14, Extn. 3551

#### **Additional Seats**:

In addition to above mentioned seats, <u>twenty extra seats</u> shall be reserved for outstanding sports persons each in B.P.E.S, B.P.Ed and M.P.Ed classes. Outstanding sports persons must have secured at least 2<sup>nd</sup> **position** for B.P.Ed and 3<sup>rd</sup> **position** for M.P.Ed at All India Inter-University Level in any game/athletic event. They should also be eligible to participate in Inter-University competitions for the session for which admission is sought.

All the students must reach GNDU Main Campus Grounds at 7:00 AM. sharp for Physical Fitness Test on the date as mentioned in the <u>Admission Schedule 2018-19</u>. \* Events for Physical Fitness Test :-

- 50 Meters Dash
- 600 Meters run/walk
- 2 Hand overhead shot throw
- Shuttle run
- Standing broad jump.

#### Learning Outcomes of the Degrees and Competencies of the Students

Besides overall personality development of the students, they turn out to be professionally skilled workforce with capabilities to understand the individuals in different domains. After successful completion of the course/s, a student acquire the competencies in Teaching Physical Education, Sports Training & Coaching, Sports Talent Identification, Sports Management, Sports Officiating, Personal Fitness Trainer/ Gym Trainer, Sports Officers, Sports Marketing Personnel and Yoga Trainer etc.

Faculty of Physical Planning & Architecture

## **DEPARTMENT OF ARCHITECTURE**

#### **TEACHING FACULTY**

#### Professor

Sarbjot Singh Behl, M.Arch.(Urban Design) Karamjit Singh Chahal, Ph.D(GNDU) Sandeep Dua, Ph.D (IIT Roorkee)

#### **Associate Professor**

Ranbir Kaur, P.G. Dip. (Housing) Meenakshi Singhal, Ph.D. (GNDU) **(Head)** 

#### **Assistant Professor**

Pinto Emerson, M.Tech. (Const.Management) Pankaj Chhabra, Ph.D. (GNDU) Renu Mehta, M.Tech. (Urban Planning) Harvinder Kaur B.Arch. Nitin Batra, M.Tech.(Bldg.Sc. & Const.Management) Rawal Singh Aulakh, Ph.D(GNDU)

## **Courses offered**

- B.Arch.
- M.Arch (Urban Design)
- M.Arch (Sustainable Built Environment)
- Ph.D(For eligibility & other details see Ph.D. admission Ordinances at www.gndu.ac.in)

## Course Details & Distribution of seats: B.Arch.

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
D. Anch	F	Semester	00		SC/ST	BC	Physically Handicapped	Others
B.Arch.	5		80	85%	17	7	3	6
				15%	3	1	-	_

## Eligibility

a) Senior Secondary Examination (12<sup>th</sup> grade) with Mathematics as one of the subjects with at least 50% marks (45% for SC/ST) in aggregate.

OR

b) 10+3 Diploma in any stream and recognized by Central/State Government with 50% marks (45% for SC/ST) in aggregate and with Mathematics as compulsory subject of examination.

OR

c) International Baccalaureate Diploma after 10 years of Schooling with not less than 50% marks(45% for SC/ST) in aggregate and with Mathematics as compulsory subject of examination.

OR

d) Any other examination recognized equivalent thereto.

## **Mode of Admission**

On the basis of combined merit of NATA score and qualifying examination in the ratio of 50:50. Counselling will be held at GNDU Campus by the Head, Department of Architecture. Counselling schedule will be uploaded on GNDU website in due course of time.

All admissions to B.Arch. degree course shall be subject to passing of National Aptitude Test (NATA) conducted by the Council of Architecture (COA).

#### TIE BREAKING

- i) Candidate scoring higher marks in NATA shall be higher in merit.
- ii) In case of tie in (i) above, candidate scoring higher marks in qualifying examination shall be higher in merit.
- iii) In case of tie in (ii) above, candidate scoring higher marks in 10<sup>th</sup> examination shall be higher in merit.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No. Head(M) 98552-88667, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3201

#### Course Details & Distribution of seats: M.Arch. (Urban Design)

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
M.Arch. (Urban Design)	2	Semester	30	8	3	2	2

#### Eligibility

- a) Bachelor of Architecture degree recognized by the Council of Architecture, New Delhi, with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission shall be based on the merit of the valid GATE score. In case of nonavailability of GATE qualified candidates, the admission shall be based on the merit in the Entrance Test to be conducted by the department.

GATE qualified candidates must indicate their valid GATE score and rank in admission form under the column <u>"Any other qualification".</u>

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Head(M) 98552-88667, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3201

## Course Details & Distribution of seats: M.Arch. (Sustainable Built Environment)

Course	Duration	System	Total		<b>Reserved Categories</b>			
	(Year)		Seats	SC/	BC	Physically	Others	
				ST		Handicapped		
M.Arch. (Sustainable	2	Semester	30	8	3	2	2	
Built Environment)								

#### Eligibility

- c) Bachelor of Architecture degree recognized by the Council of Architecture, New Delhi, with at least 50% marks (45% for SC/ST) in aggregate.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission shall be based on the merit of the valid GATE score. In case of nonavailability of GATE qualified candidates, the admission shall be based on the merit in the Entrance Test to be conducted by the department.

GATE qualified candidates must indicate their valid GATE score and rank in admission form under the column <u>"Any other qualification".</u>

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Head(M) 98552-88667, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3201

## Learning Outcome and Competencies

#### B.Arch.

The five-year B.Arch. program aims at imparting theoretical knowhow and practical exposure to the students regarding designing and construction of various categories of buildings/ building complexes; along with developing understanding of the structure systems, construction techniques and the prevalent as also the latest technologies. The students thus become competent enough to begin their own professional practices, and render architecture consultancies in a moderate to a larger scale. Alternatively, the students may opt for expanding their professional skills in core or allied fields through various Masters Programs being run by several institutes across India and abroad. Some of these postgraduate courses pertain to Urban Design, Interior Design, Landscape Design, Product Design, Housing, Architectural Conservation, Construction Management, Urban Planning, Sustainable Architecture, etc. The students may also indulge into research or do specialized consultancies.

#### M.Arch. (Urban Design)

The specialization in Urban Design shall expand and enhance the skills of Architecture students and empower them to deal with the urban spaces from neighbourhood to the overall city scale in an aesthetical yet utilitarian manner. The students may become consultants to various public or private sector agencies, or may settle down as practicing architects with additional skills.

#### M.Arch. (Sustainable Built Environment)

This course offers a contextualized and deep understanding of sustainability in architecture. The aim is to develop skills, knowledge and understanding amongst the students related to the built environment while responding to the environmental challenges of climate change, environmental degradation, etc. This programme is designed to give an opportunity to the students to develop design skills in the area of energy efficient design of buildings and become specialists in the design of sustainable built environment; thus paving their way to become independent energy consultants in built environment and/ or take senior management positions in academic research and professional practice.

#### **Niche Area of Research**

The phenomenon of globalization is threatening our culture as also our regional identities. It becomes pertinent to explore and understand our past wisdoms related to the built environment so that the values may prevail and may guide our future design and construction practices. In this context, the department is indulged in the following key areas of research:

- Regional Architecture including the documentation of historic structures, identifying key architectural elements and developing comprehensive strategies for their preservation and restoration.
- Sustainable built environment practices including pedestrian and bicycle friendly urban spaces, etc.
- Theories of Modernism and their relevance and applicability in present scenario.

## **GURU RAMDAS SCHOOL OF PLANNING**

## **TEACHING FACULTY**

#### Professor

Dr. Ashwani Luthra, M.C.R.P. Ph.D.(Mysore), F.I.T.P.

## **Associate Professor**

Mr. Gopal Kumar Johari, M.C.R.P, A.I.T.P. Ms.Kirandeep Sandhu, M.C.R.P,M.Sc. Development & Planning (U.K.), A.I.T.P. (Head) Mr. Kuldip Singh, M.U.P., A.I.T.P. Mr. Karamjit Singh Sandhu, M.C.R.P, A.I.T.P.

#### **Assistant Professor**

Mr. Ravi Inder Singh, M.Tech. (U.P.), A.I.T.P. Ms. Ritu Raj Kaur, M. Tech. (Environment Planning), A.I.T.P. Ms. Gursharan Kaur, M. Tech. (U.P.), A.I.T.P. Ms. Sakshi Sahni,M.Plan.(Infrastructure), A.I.T.P. Mr. Sandeep Kumar, M.Tech (U.P.)

## Courses offered

- Bachelor of Planning (Urban & Regional)
- Master of Planning (Urban)
- Master of Planning (Infrastructure)

## Course Details & Distribution of seats: Bachelor of Planning (Urban & Regional)

Course		Duration Syst		System Total		Reserved Categories				
		(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
Bachelor Planning	of	4	Semester	40	10	4	2	3		
(Urban Regional)	&									

## Eligibility

a) Senior Secondary Examination (12<sup>th</sup> grade) with Mathematics and English with at least 50% marks in aggregate(45% for SC/ST)

OR

- b) 10+3 Diploma in any stream which includes Mathematics and English and recognized by Central/State Government with 50%(45% for SC/ST) marks in aggregate.
- c) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be made on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedul</u> <u>2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consul coordinator/Head of the Department.

**Contact details.** Head (M) 95012-44377, (EPABX) 0183- 2258802-09, 2450601-14, Ext. 3406, email:headplanning1@yahoo.in

**Course Details & Distribution of seats:** Master of Planning (Urban)/Master of Planning (Infrastructure)

Course		System	Total	<b>Reserved Categories</b>			
	Duration (Year)		Seats	SC/ST	BC	Physically Handicapped	Others
Master of Planning (Urban)	2	Semester	23	6	2	1	2
Master of Planning (Infrastructure)	2	Semester	20	5	2	1	2

#### Eligibility

a) Bachelor's Degree in Urban & Regional Planning/Architecture/Civil Engineering with at least 50% marks (45% for SC/ST) in aggregate.

#### OR

- b) Master's Degree in Geography/Sociology/Economics with at least 50% marks (45% for SC/ST) in aggregate.
- c) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be made on merit of the candidate in the Joint Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedu</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Coordinator/Head (EPABX) 0183- 2258802-09, 2450601-14, Ext. 3406 email: headplanning1@yahoo.in

#### Learning Outcomes and competencies

#### Master of Planning (Urban)

The Master of Planning (Urban)Programme produces professionals who are apt in handling urbanization and spatial planning issues in a more holistic manner based upon the advanced skills acquired by them in the Masters Degree.

#### Master of Planning (Infrastructure)

The Master of Planning (Infrastructure) programme produces professionals who are apt in planning infrastructure for urban and regional settings in a more holistic manner based upon the advanced skills acquired by them in the Masters Degree.

#### **Bachelor of Planning (Urban and Regional)**

The Bachelor of Planning (Urban and Regional) programme produces professionals who are apt in handling urbanization and spatial planning matters based upon the skills acquired by them in the Bachelors Degree. The urban and regional planning related organizations, private companies and city administrations require graduate planners with graduate level qualifications in planning to acquire skilled manpower at entry levels for guiding the urban and regional planning activities.

#### Niche areas of Research

Guru Ramdas School of Planning has been engaged in research in the thrust areas in the domain of urban and regional planning. In context of the urban, the focus has been on all aspects of sustainable urban planning and development. As such urban housing, informality in cities, transportation planning and management, landuse conversions and conformity, urban heritage conservation, landscape planning and design, neighbourhood and site planning, urban environmental planning, urban governance, privatized models in spatial development, infrastructure provision, peri-urban development and related themes have been the subjects of research. Besides being urban centric, the research endeavours have also targeted the regional and the rural spatial context with themes around urban planning and development, regional planning, district and block plans, regional infrastructure development, village up gradation, ecological preservation and environment improvement in regional settings, regional transportation networks, regional settlement hierarchies, climate change and adaptation, disaster and risk management.

Faculty of Sciences

## DEPARTMENT OF CHEMISTRY

(Centre for Advanced Studies-UGC)

#### **TEACHING FACULTY**

Harjit Singh, Ph.D.(PU Chd..) Professor Emeritus

#### Professor

Subodh Kumar, Ph.D.(GNDU) Kamaljit Singh, Ph.D(GNDU)

Geeta Hundal, Ph.D.(GNDU) **(Head)** Manoj Kumar, Ph.D. (GNDU) Sukhprit Singh, Ph.D.(GNDU) Swapandeep Singh Chimni, Ph.D.(GNDU) Sumanjit Kaur, Ph.D. (PU Patiala) Palwinder Singh, Ph.D.(GNDU) Paramjit Kaur, Ph.D.(GNDU) Parampaul Kaur, Ph.D. (GNDU)

#### **Assistant Professor**

Ashwani Kumar Sood, Ph.D. (GNDU) Varinder Kaur, Ph.D (GNDU) Vandana Bhalla, Ph.D(GNDU) Inderpreet Kaur, Ph.D(GNDU) Vipan Kumar, Ph.D(GNDU) Ritu Bala, Ph.D(PU Chd.) Parambir Singh Malhi, M.Tech (IIT, Delhi) Prabhpreet Singh, Ph.D(GNDU) Sachin Kumar, M.Tech(IIT, Delhi) Tejwant Singh. Ph.D.(BU) Venus Singh Mithu Ph.D. (TIFR)

#### **Professor (re-employed)**

Dr. Damanjit Kaur, Ph.D(GNDU) Dr. Tarlok Singh Banipal, Ph.D(GNDU)

#### **Courses offered**

- B.Sc. (Hons. School)
- M.Sc.(Hons. School)
- M.Sc. Chemistry
- M.Sc. Applied Chemistry (Pharmaceuticals)
- B. Tech (Textile Processing Technology)
- Ph.D

#### Course Details & Distribution of seats: B.Sc. (Hons. School)

Course	Duration	System	Total	Reserved Categories				
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others	
B.Sc. (Hons. School) Chemistry	3	Semester	100	25	10	5	8	

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) in any science subject with at least 50% marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Coordinator (M)94174-38845, 0183-2258802-09, 2450601-14. Ext.3275

Course	Duration	System	Total	Reserved Categories			S
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
M.Sc. (Hons. School) Chemistry	2	Semester	100	25	10	5	8

#### Course Details & Distribution of seats: M.Sc. (Hons. School)

#### Eligibility

Bachelor of Science (Hons. School) in Chemistry in Guru Nanak Dev University with a CGPA of 5.62 (equal to 50%marks (45% for SC/ST) in aggregate)

#### Mode of Admission

Admission will be based on merit of the candidate in B.Sc. (Hons. School)

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

Contact No.Head : (M) 9888232619, (EPABX) 0183-2258802 -09, 2450601 -14, Ext. 3264

#### Course Details & Distribution of seats: M.Sc. Chemistry

Course Name	Duration	System	Total		Reser	rved Categories	
	(Years)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Sc. Chemistry	2	Semester	75	19	8	4	7

#### Eligibility

- a) Bachelor of Science with Chemistry as one of the subject with at least 50% marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

## Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No.Head : (M) 9888232619, (EPABX) 0183-2258802 -09, 2450601 -14, Ext. 3264

## Course Details & Distribution of seats: M.Sc. Applied Chemistry (Pharmaceuticals)

Course Name	Duration	System Total Reserved		served Categorie	Categories		
	(Years)		Seats	SC/ ST	BC	Physically Handicapped	Others
M.Sc. Applied Chemistry (Pharmaceuticals)	2	Semester	100	25	10	5	8

#### Eligibility

- a) Bachelor of Science with Chemistry as one of the subject with at least 50% marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

## Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No.Head : (M) 9888232619, (EPABX) 0183-2258802 -09, 2450601 -14, Ext. 3264

#### Course Details & Distribution of seats: B.Tech .(Textile Processing Technology)

Course Name	Duration	System	Total	Reserved Categories			
	(Years)			SC/ST	вс	Physically Handicapped	Others
B.Tech. (Textile							
Processing	4	Semester	50	13	5	3	4
Technology)							

## Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) in any science subject with at least 50% marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Coordinator (M) 94174-38845, 0183-2258802-09, 2450601-14. Ext.3275 **Competencies** 

The Department of Chemistry imparts competencies in all the major areas of chemistry like: Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Analytical Chemistry, Industrial Chemistry, Applied Chemistry, Chemistry of Materials, Pharmaceutical / Medicinal Chemistry etc.

The department trains its students for the use of various sophisticated instruments like NMR, IR, HRMS, X-ray crystallography, Ultraviolet and Visible Spectroscopy, Fluorescence Spectroscopy, Isothermal Calorimeter, Physisorption etc.

#### Learning Outcome

A Graduate/ Post-graduate/ Doctorate from the department of chemistry can readily capture opportunities in the area of quality assurance in various related industries or government institutions, Environmental pollution testing labs, Pharmaceuticals, Textile Chemical & Leather Industries. A graduate of the department can also accept opportunities as a teacher in schools/ Colleges/ Universities or take up research work as his/ her career.

#### **Niche Areas**

The department is especially know for Supramolecular Chemistry for which it is Centre for Advanced Studies as per UGC.

#### **Special Features**

The department of chemistry established in 1971 is one of the oldest departments of Guru Nanak Dev University. The department has earned repute at the national & international level with the coordination and achievement of the dedicated faculty and non-teaching staff. The department has been granted the status of "Centre for Advanced Studies", by UGC, New Delhi with the financial grant of Rs.136 lakhs for the period 2008-13 under phase I and again in phase II with grant of Rs. 300 lakhs (2014-2019). The Department of Science and Technology (DST) also sanctioned a grant of Rs. 256 lakhs under FIST for the period 2009-2014 and Rs. 295 lakhs for the period of 2018-2022. The state of the art research facilities in the department such as 300 MHz NMR spectrometer, X-Ray powder Diffractometer, IR with variable temperature

facility, Mossbauer Spectrometer, Fluorescence Spectrophotometer, CHNS Analyzer, HPLC, Tensiometer, Magnetic Susceptibility Balance, molecular modeling software, DTA-TGA Differential Scanning Calorimeter, Microwave Synthesizer, BET surface analyzer, Vibratory sample Magnetometer, Isothermal Calorimeter and Dynamic Light Scatterer etc. and modern fume-hoods are available in the research laboratories. Most of the students laboratories have been fitted with RO water purifier systems and Electronic balances.

All the faculty members have internet facility, the students have access to internet in the specially designed computer laboratory. The department aims at quality education and research in the field of chemistry. The syllabi are regularly revised from time to time.

## **DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY**

#### TEACHING FACULTY Professor

Narpinder Singh, Ph.D.(PAU) Dalbir Singh Sogi, Ph.D.(GNDU) Balmeet Singh Gill, Ph.D.(GNDU) **(Head)** Hardeep Singh Gujral, Ph.D.(GNDU) Navdeep Singh Sodhi, Ph.D.(GNDU) **Assistant Professor** 

Amritpal Kaur, Ph.D.(GNDU) Maninder Kaur, Ph.D.(GNDU Bhavnita Dhillon, Ph.D.(NDSU, USA)

#### Associate Professor

Raj Sukhwinder Singh Kaler, Ph.D.(GNDU)

#### **Courses offered**

- B. Tech. (Food Tech.)
- M.Sc. (Food Tech.)
- Ph.D.
- PG Diploma in Food Safety and Quality Assurance in Food Industry

# Course Details & Distribution of seats: **B. Tech. (Food** Technology)

Course	Duration (Years)	System	Total seats	Quota	Reserved Categories			
B.Tech. (Food	4	Semester	60		SC/ST	BC	Physically Handicapped	Others
Tech.)	4		60	85%	13	5	3	5
				15%	2	-	-	-

#### **Eligibility**

a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.

#### OR

b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

## For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### **Contact No.**

Coordinator: (M) 8283859800, (EPABX) 2258802-09, 2450601-14, Ext., 3300

**Learning Outputs:** The students are then imparted training in core processing courses like Dairy, Cereals, Pulses, Oilseeds, Fruits and Vegetables, Egg, Meat and Fish and Spice and Flavor Technology and Food Quality Assurance. The Engineering Skills are imparted through courses on Heat Mass Transfer, Thermodynamics, Manufacturing Processes, Thermal Science, Engineering Graphics, Fluid Flow and Mechanical Operations.

**Competencies** The six months In-Plant-Industrial Training gives then exposure through real time training making them capable of handling Industrial Food Processing Operations. The students are holding important positions in Food Processing Industry in India and abroad.

Course Details&Distribution of seats: M.Sc. (Food Technology)

Course Name	Duration	System	Total	Reserved Categories				
	(Years)		Seats	SC /ST	BC	Physically Handicapped	Others	
M.Sc. (Food Tech.)	2	Semester	40	10	4	2	3	

## Eligibility

(a) Bachelor of Science/Applied Science in any subject, B.Tech. in Food Technology/Biotechnology/Sugar Technology/Sugar and Alcohol Technology with at least 50% marks (45% for SC/ST) in aggregate.

OR

(b) Any other examination recognized equivalent thereto.

## Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** (M) 9417942136, Head (EPABX) 0183-2258802 — 09, 2450601-14, Ext. 3376, E -mail : head\_fst@yahoo.in

**Learning Outputs:** The advance courses on Processing of Milk, Fruits, Vegetables, Cereals, Oilseeds, Egg, Meat and Poultry and Quality Assurance through Practicals and Industrial Training to give hand on experiences related to food processing on commercial scale.

**Competencies** The course is designed to give basic as well as advance knowledge to students who will work in Food Processing Industry as well as Academic / Industrial / Research and Development Organizations. The students are holding important positions in Food Processing Industry in India and abroad.

## Course Details & Distribution of seats: P.G. Diploma in Food Safety and Quality

Assurance in Food Industry

Course Name	Duration	System	Total	Reserved Categories			
	(Years)		Seats	SC /ST	BC	Physically Handicapped	Others
PG Diploma in Food Safety and Quality Assurance	1	Semester	30	8	3	2	2

## Eligibility

(b) Bachelor of Science/Applied Science /Bachelor of Technology in Food Technology / Bio-Technology / Food and Fermentation Technology / Sugar Technology / Sugar and Alcohol Technology with at least 50% marks (45% for SC/ST) in aggregate.

OR

(c) Any other examination recognized equivalent thereto.

#### Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department. The Syllabus for the entrance test is same as for **M.Sc. (Food Technology).** 

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** (M) 9417942136, Head (EPABX) 0183-2258802 — 09, 2450601-14, Ext. 3376, E -mail : head\_fst@yahoo.in

**Niche Areas of Research:** Characterization of Bio-macromolecules: Starches, Proteins (animal/plant sources) and Bioactive compounds, Bio-pigments; Starch and Protein Chemistry; Extruded Products; Modified starches and Applications; Legumes Quality and Milling; Food Product Development; Fruits and Vegetables Technology; Engineering Properties of Food Materials; Microbial load detection; Antimicrobial Treatment and System Design; Nutritional Analysis; Food Industry Waste Management

#### **Special Features**

The department has been established to generate skilled manpower to meet the requirements of Food Processing and Sugar & Alcohol Industry. The department has specialized laboratories in the areas of (1) Cereals, Legumes and Oilseeds Processing; (2) Fruits and Vegetables Processing; (3) Meat, Fish and Poultry Processing; (4) Milk, and Milk Products processing; (5) Food Analysis and Quality Control; (6) Food Engineering; (7) Product development; (8) Sugar processing; (9) Sugar testing; (10) Alcohol Technology; and (11) Sophisticated Instrumentation Laboratory. In addition to theoretical knowledge, the students

are also given in-plant industrial training.

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 Visco Analyser, 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.

## **DEPARTMENT OF MATHEMATICS**

#### **TEACHING FACULTY**

#### Professor

Pammy Manchanda, Ph.D. Om Parkash, Ph.D**.** Parminder Singh, Ph.D. **(Head)** 

#### Associate Professor

Charan Jeet Singh, Ph.D. Lovleen Kumar Grover, Ph.D.

#### **Courses offered**

- <u>M.Sc. Mathematics</u>
- <u>B.Sc. (Hons.) Mathematics</u>
- Ph.D.

#### Course Details& Distribution of seats: B.Sc. (Hons.) Mathematics

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others	
B.Sc.(Hons.) Mathematics	3	Semester	60	15	6	3	5	

## Eligibility

(a) The admission shall be open to a candidate who has passed Senior Secondary Certificate (10+2) examination with a minimum 50% (45% for SC/ST) marks in aggregate in Punjab School Education Board with Mathematics as one of the Elective Subjects.

#### or

**(b)** Any other examination with 50% (45% for SC/ST) marks in aggregate recognized equivalent to (a) above by Guru Nanak Dev University with Mathematics as one of the elective subjects.

#### Mode of Admission

Admission will be based on the merit of the candidate in Entrance Examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry, GNDU Amritsar.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedu</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> consult coordinator/Head of the Department.

Contact No.Coordinator (M)94174-38845, 0183-2258802-09, 2450601-14. Ext.3275

#### **Assistant Professor**

Jatinder Kumar, Ph.D. Jitender Singh, Ph.D. Harpreet Kaur, Ph.D.

## **Course Details&Distribution of seats: M.Sc. Mathematics**

Course	Duration	System	Total		F	Reserved Category		
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others	
M.Sc. Mathematics	2	Semester	100	25	10	5	8	

#### Eligibility

a) Bachelor of Science/Arts with Honours in Mathematics having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.

or

b) Bachelor of Science/Arts with Mathematics as one of the elective subjects having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.

or

c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission for this course will be based on the merit of the candidate in the Entrance Test to be conducted by the department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. (M) 9501101298, Head (EPABX) 0183-2258802-09, 2450601-14 Ext. 3484

#### **Special Features**

Research facilities exist in the fields of Applied functional analysis (Wavelet and Inverse problems), Information Theory, Multiple Comparison Procedures, Queuing Theory, Survey Sampling Theory, Fluid Dynamics, Analytic Number theory, Algebra.

## **DEPARTMENT OF PHYSICS**

#### TEACHING FACULTY

#### Professor

Bikramjit Singh Bajwa, Ph.D. GNDU Lakhwant Singh, Ph.D. GNDU Sham Sunder Malik, Ph.D. PU Nareshpal Singh Saini, (Head) Ph.D. GNDU, PDF (UK) Davinder Paul Singh, Ph.D. GNDU Atul Khanna, Ph.D. GNDU Kanwarjit Singh, Ph.D. GNDU Ravi Chand Singh, Ph.D. GNDU (Re-employed)

#### **Assistant Professor**

Aman Mahajan, Ph.D. GNDU Bindiya Arora, Ph.D. Delaware University,USA Sukhdeep Kaur, Ph.D. IIT Delhi Anupinder Singh, Ph.D. IIT Delhi Sandeep Sharma, Ph.D. University of Groningen, Neitherlands Harjeet Kaur, Ph.D. GNDU Paramjit Kaur, Ph.D. IIT Roorkee Mandeep Singh, Ph.D. IIT Delhi

#### **Associate Professor**

Jaspal Singh, Ph.D.GNDU, Amritsar

#### **Courses offered**

- B.Sc. (Hons. School)
- M.Sc. (Hons. School)
- M.Sc.
- Ph.D.

## Course Details & Distribution of seats: B.Sc. (Hons. School)

Course	rse Duration System Te		Total	Reserved Categories				
Name	(Years)		Seats	SC/ ST	BC	Physically Handicapped	Others	
B.Sc. (Hons. School)	3	Semester	75	19	8	4	6	

## Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) in any science subject with at least 50% marks(45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

## Mode of Admission

Admission will be based on merit of the candidate in Entrance examination to be conducted by the University. The Coordinator of admission shall be Dr. S.S. Chimni, Professor, Department of Chemistry.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No.Coordinator (M)94174-38845, 0183-2258802-09, 2450601-14. Ext.3275

## Course Details & Distribution of seats: M.Sc. (Hons. School)

Course Duration		Duration	System	Total	Reserved Category				
		(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others	
M.Sc. School)	(Hons.	2	Semester	75	19	8	4	7	

#### Eligibility

Bachelor of Science (Hons. School) in Physics in Guru Nanak Dev University with a CGPA of 5.62 (5.06 CGPA for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in B.Sc. (Hons. School)

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

Contact No. Head : (M) 94173-84692, 0183-2258802-09, 2450601-14 Ext. 3561

Course	Duration	System	Total	Reserved Category					
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others		
M.Sc.	2	Semester	60	15	6	3	5		

## Course Details & Distribution of seats: M.Sc.

#### Eligibility

- a) Bachelor of Science with Physics, Mathematics & Chemistry/Electronics/Computer Science/Computer Application with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

## Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Head : (M) 94173-84692, 0183-2258802-09, 2450601-14 Ext. 3561

## **Special Features**

High standard experimental research facilities for quality research work leading to Ph.D. degree program have been established in the department as well as in university. The sophisticated research equipments such as FE-SEM, HRTEM, AFM, X-Ray Diffractometers with thin film attachment, Raman Spectrometer, UV-visible Spectrophotometer, Fluorescence Spectrophotometer, Source Meters, Impedance Analyzer, Ultrasonic Velocity and Attenuation Set-Up, Gas Sensors Test Facility, Ball Milling, RF Sputtering System, Vacuum Coating Units, Spin Coaters etc. and well maintained Computer Lab. are available.

Research work by different groups is focused on the areas of Material Science, Nuclear Geo-Physics based Seismotectonic studies, Environmental Radioactivity, Nuclear Physics, Plasma Physics, Atomic Physics and Quantum Computation. The research in material sciences has been carried out in thin films, oxide and chalcogenide glasses, amorphous materials, glasses and glass ceramics, radiation effects in glasses, gas sensors and ferromagnetic semiconductors. The Department has received huge amount of grants from the DST under the FIST-programme, UGC under the SAP (DRS-II) programme and is also through various running research projects in different fields sanctioned by various scientific organizations viz. DST, CSIR, IUAC, UGC and BRNS etc.

After completion of graduation and post graduation courses, the students are generally placed in different Educational Institutes, Research establishments (such as BARC, TIFR, DRDO, PRL, IPR etc.), Defence and IT Companies. M.Sc students have also been admitted to different institute in abroad for Ph.D. program.

Faculty of Sports Medicine & Physiotherapy

## **DEPARTMENT OF PHYSIOTHERAPY**

## **TEACHING FACULTY**

Professor Shyamal Koley, Ph.D.(HSGU) (Head & Dean)

#### **Assistant Professor**

Maman Paul, Ph.D. (PU) Archna Sharma, Ph.D. (GNDU)

#### **Guest Faculty**

Dr. Sunil Gupta, M.D., CMO, GNDU Dr. H.P. Singh, M.B.B.S., GNDU Dr. Sandeep Sharma, Deptt. of Computer Engg. & Tech. Dr. G.S. Bajwa, Deptt. of Sociology, GNDU Dr. Monika Chawla, Amritsar Mrs. Satinder Kaur, Amritsar Mrs. Shelly Kumar, Amritsar

## **Courses offered**

- Bachelor of Physiotherapy (BPT)
- Masters in Physiotherapy (Orthopedics), MPT(Ortho)
- Ph.D.

# **Course Details & Distribution of seats**: Bachelor of Physiotherapy (BPT)-IAP recognized

Course	Duration	System	Total	Reserved Categories			
	(Year)		seats	SC/ST	BC	Physically Handicapped	Others
Bachelor of Physiotherapy (BPT)	41⁄2	Annual	60	15	6	3	5

#### Eligibility

- i. Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Biology, with at least 50% marks (45% for SC/ST) in aggregate.
- ii. Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** Head (M) 9815456170, (EPABX) 0183-2258802-09, 2450601-14, Ext.3659, **Email –** <u>drkoley@yahoo.co.uk</u>, <u>drskoley@gmail.com</u>

**Course Details &Distribution of seats**: Masters in Physiotherapy (Orthopedics), MPT(Ortho)

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
Masters in Physiotherapy Orthopedics), MPT(Ortho)	2	Semester	16	4	2	1	1	

## Eligibility

- i. Graduation in Physiotherapy
- ii. Student should have obtained minimum 50% marks in aggregate from any recognized university.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** Head (M) 9815456170, (EPABX) 0183-2258802-09, 2450601-14, Ext. 3659, **Email –** <u>drkoley@yahoo.co.uk, drskoley@gmail.com</u>

#### Learning Outputs and Competencies

Department of Physiotherapy is renamed from its earlier name "Sports Medicine & Physiotherapy" which was established in 1995. Being a student of Bachelor of Physiotherapy one can assess, evaluate and diagnose various Physiotherapy related conditions. After completion of BPT, the students can practice independently or perceive higher education in India and abroad. MPT(Ortho) is specialization deals with the physiotherapy services in various orthopaedic conditions which is in great service for the people of all strata of the society.

#### Niche Areas of Research of the Department

On the research aspects, this department has done various researches in the field of physiotherapy which is fruitful for health benefits of the society. It has one of the most comprehensive research laboratories in the field of all concerned branches of Physiotherapy and Rehabilitation.

## MYAS-GNDU DEPARTMENT OF SPORTS SCIENCES AND MEDICINE

## **TEACHING FACULTY**

#### Professor

## **Assistant Professor**

Jaspal Singh Sandhu, MBBS MS (Ortho), DSM, FAIS, FIASM, FIASMES, FAFSM, Amrinder Singh, Ph.D.(GNDU) FFIMS, FAMS Shweta Shenoy, Ph.D.(GNDU)

Sarika Chaudhary, Ph.D.(GNDU)

#### **Additional Faculty**

Additional faculty will be appointed against the faculty position approved by MYAS (Ministry of Youth Affairs and Sports) for specialized courses.

## **Courses offered**

- MPT (Sports Physiotherapy)
- M.Sc. (Sports Nutrition)
- M.Sc. (Sports Biochemistry)
- M.Sc. (Exercise & Sports Physiology)
- M.A. (Sports Psychology)
- Masters in Hospital Administration
- Certificate in Sports Anthropometry

## **Course Details&Distribution of seats:** MPT (Sports Physiotherapy)

Course	e Duration System (Year)	System	Total Seats	Reserved Category				
				SC/ ST	BC	Physically Handicapped	Others	
MPT (Sports Physiotherapy)	2	Semester	26	7	3	1	2	

## Eligibility

a) BPT with at least 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "Admission Schedule 2018-19".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, Click Here or consult coordinator/Head of the Department.

Contact Nos.: Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 Email – sportssciencemedicine@gmail.com, drshweta.sportsmed@gmail.com

**Learning Outputs:** The Masters degree coursework qualifies individuals to apply advanced knowledge of Sports Physiotherapy practice in a range of contexts, in clinics, hospital and on field practice and as a base for further learning by the application of research principles, theoretical concepts and practical methods.

**Competencies:** The graduates of MPT (Sports Physiotherapy) program will demonstrate Multidisciplinary and specific disciplinary knowledge of theoretical principles relevant to sports physiotherapy practice, factors affecting, training, rehabilitation of sports and prevention of sporting injuries. Graduates will also demonstrate core competency in practical methods for prevention and rehab. of injuries through various methods.

Course	Duration System		Total	Reserved Category				
	(Year)		Seats	SC/ ST	BC	Physically Handicapped	Others	
M.Sc. (Sports Nutrition)	2	Semester	16	4	2	1	1	

#### Course Details&Distribution of seats: M.Sc. (Sports Nutrition)

#### Eligibility

- a) Bachelor in Life Sciences/Nutrition or any other examination recognized equivalent thereto or higher degree with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any medical (MBBS, BDS, BAMS)/BPT/allied Medical Sciences degree with at least 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

**Learning Outputs:** Graduates of M.Sc. (Sports Nutrition) will demonstrate the application of knowledge and skills to evaluate and recommend healthy nutrition for optimal sporting performance for athletes of many disciplines. They will also have an understanding of principles of exercise physiology and sports medicine in order to be able to prescribe diets for optimal weight management for individuals across ages as well as sports persons.

**Competencies:** Graduates will demonstrate an understanding of nutritional practices, evaluation of diet plans, formulation of diet plans, counselling for changes in food behaviors for individuals and sportsperson. They will also be able to apply & evaluate different approaches to research in health and nutrition.
Course	Duration	System	Total Seats	Reserved Category					
	(Year)			SC/ST	BC	Physically Handicapped	Others		
M.Sc. (Sports Bio- Chemistry)	2	Semester	16	4	2	1	1		

#### **Course Details&Distribution of seats:** M.Sc. (Sports Bio-Chemistry)

#### Eligibility

- a) Bachelor in Bio-Chemistry/Life Sciences or any other examination recognized equivalent thereto or higher degree with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any medical (MBBS, BDS, BAMS)/BPT/allied Medical Sciences degree with at least 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

**Learning Outputs:** This program is for students who are interested in pursuing a career in the field of sport sciences, a rapidly developing field. The program reinforces the understanding of students in the basic and applied biochemistry, molecular biology, cell biology, nutrition, exercise physiology etc. The course training is strengthened with the hands on training in the form of practical and project. Thus, students will develop and enhance their skills in the formulation and development of project which involves planning and performing experiments, research methods and ethics, evaluation and interpretation of data and statistical analysis,. In order to achieve this, the department has state of the art facilities for students.

**Competencies:** Students graduating with this degree will gain expertise in the field of biochemistry, cell and molecular biology with special emphasis on Sports Medicine. They can follow a career in academics/research/Sports counselling or similar avenues.

Course Details & Distribution of seats: M.Sc. (	Exercise & Sports Physiology)
---	-------------------------------

Course	Duration	System	Total		R	eserved Category	erved Category		
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others		
M.Sc. (Exercise & Sports Physiology)	2	Semester	16	4	2	1	1		

- a) Bachelor in Physiology/Life Sciences or any other examination recognized equivalent thereto or higher degree with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any medical (MBBS, BDS, BAMS)/BPT/allied Medical Sciences degree with at least 50% marks (45% for SC/ST) in aggregate.

# Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

**Learning Outputs:** The graduates will demonstrate an understanding of human physiology in sports and exercise. Using this theoretical base and practical knowledge they will be able to device training programs specific to a wide range of sports persons, to enhance performance. Hence graduates can find employment with national and international teams and athletes, in hospitals, in research laboratories as well as in the defense forces as well as pursue further research.

**Competencies:** Graduates will be competent in evaluating an athlete's fitness and performance using a wide range of field and lab tests. They will also demonstrate an understanding of changes in various physiological system during sport & exercise through theory and practical classes and be able to use this knowledge, to prescribe fitness programs to both, the injured and non injured athlete.

Course	Duration	System	Total	Re		eserved Category		
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others	
M.A. (Sports Psychology)	2	Semester	16	4	2	1	1	

# **Course Details&Distribution of seats:** M.A. (Sports Psychology)

a) Bachelor in any subjects with Psychology as the subjects or any other examination recognized equivalent thereto or higher degree with at least 50% marks (45% for SC/ST) in aggregate.

### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

**Learning Outputs:** Graduates of M.A. (Sports Psychology) will be able to work with national /international athletes and teams to enable athletes to deal with competition anxiety, enhance motivation and teamwork, deal with interpersonal issues and enhance performance.

**Competencies:** Graduates will have a thorough understanding of basic Sports Psychology, abnormal psychology, basic counselling techniques, theories of motivation, leadership etc. They will also be able to give counselling to athletes to deal with competition anxiety and enhance performance.

Course	Duration	System	Total	Re		eserved Category		
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others	
Masters in Hospital Administration	2	Semester	30	8	3	2	2	

# Course Details&Distribution of seats: Masters in Hospital Administration

# Eligibility

- a) MBBS/BDS from a Medical/Dental Institute of India or other countries recognized by the respective Council with at least 50% marks (45% for SC/ST) in aggregate.
- b) Bachelor of Physiotherapy/Bachelor of Science in Genetics/Nursing/Human Biology/Biotechnology/Bachelor of Pharmacy/Bachelor of Technology/Bachelor of Architecture (associated with hospitals for two years), Master of Science in Life Science with at least 50% marks (45% for SC/ST) in aggregate.
- c) Postgraduate Diploma in Hospital Management from Guru Nanak Dev University will be eligible for lateral entry to the second year of the course with at least 50% marks (45% for SC/ST) in aggregate.
- d) Any other examination recognized equivalent thereto with at least 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department. For dates/time/venue of entrance test and/or counselling consult "<u>Admission</u> <u>Schedule 2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact Nos.:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660 **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

**Learning Outputs:** Graduates of MHA will be able to work and manage various healthcare setups since they will have gained proficiency through both theory as well as practical training in hospitals and healthcare setups.

**Competencies:** Graduates will have core competencies in administrative skills as well as an understanding of healthcare setup, with its framework of both human resource and patients. They will also have an understanding of research skills to evaluate hospitals performance in key areas.

Course				Reserved Category				
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others	
Certificate in Sports Anthropometry	6 months	Semester	16	4	2	1	1	

#### **Course Details&Distribution of seats:** Certificate in Sports Anthropometry

#### Eligibility

- a) Bachelor in Anthropology/Life Sciences or any other examination recognized equivalent thereto or higher degree with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any medical (MBBS, BDS, BAMS) or allied Medical Sciences degree with at least 50% marks (45% for SC/ST) in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact details:** Head (M) 9417311900, 9878983399 (EPABX) 0183-2258802-09, 2450601-14, Extn. 3660. **Email –** <u>sportssciencemedicine@gmail.com</u>, <u>drshweta.sportsmed@gmail.com</u>

#### **Special Features**

MYAS-GNDU Department of Sports Sciences & Medicine has been established in 2018 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. On the teaching aspect, this Department was the first to introduce Masters in Sports Physiotherapy (newly changed course name as Masters' in Physiotherapy (Sports Physiotherapy) in South-Central Asia, which is internationally 'M' Level accredited by the Health Professionals Council of U.K. and Global Accrediting Agency. We are also recognized department of International Council of Sports Science and Physical Education (ICSSPE). 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 of Vísual & Performing Arts

# **DEPARTMENT OF MUSIC**

# **TEACHING FACULTY**

Head

Dean Academic Affairs, Head (Additional Charge)

Professor

Gurpreet Kaur, Ph.D. (H.P. Univ. Shimla)

#### **Assistant Professors**

Tejinder Gulati, Ph.D. (Delhi Univ.) Rajesh Sharma, Ph.D. (Delhi Univ.)

#### **Courses offered**

- M.P.A. Music Vocal
- M.P.A.Music Instrumental
- M. Phil. Vocal & Inst.
- Ph.D. Music

#### Course Details& Distribution of Seats : M.P.A. Music Vocal & M.P.A. Music Instrumental

Course Duration		System Total		Reserved Category					
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others		
M.P.A .Music Vocal	2	Semester	30	8	3	2	2		
M.P.A. Music Instrumental	2	Semester	30	8	3	2	2		

# Eligibility

- a) Bachelor degree in any stream with minimum 50% marks **(45% for SC/ST)** in aggregate. (OR)
- b) Bachelor of Arts with minimum 45% marks in the subject of Music (Vocal/Instrumental) (Elective) (OR)
- c) Bachelor of Performing Arts (B.P.A.)/B.Mus. with minimum 45% marks or any other examination equivalent to.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**: Dr. Tejinder Gulati, (M) 98144-34313, (EPABX)0183-2258802-09, 2450601-14 Ext. 3532 Office Extension : 3531

# Course Details & Distribution of seats: M.Phil. Music (Vocal & Instrumental)

				Reserved Category					
Course	Duration (Year)	System	Total Seats	SC /ST	BC	Physically Handicapped	Others		
M.Phil. Music (Vocal & Instrumental)	1	Semester	5	1	1	-	-		

# Eligibility

Master's degree with at least 55% marks (6.18 CGPA out of 10) or (50% marks or 5.62 CGPA out of 10, for SC/ST candidates) of Guru Nanak Dev University or an equivalent degree of recognized Indian or foreign University in the subject concerned or allied subject.

# **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

# **Competencies/ Learning Outcomes/Niche Area of Research**

- Interdisciplinary Research towards Music
- Teaching
- Academic Research
- Accompaniment
- Authorship
- Music Direction
- Music Arrangement
- Music Composer
- Performance in different fields as Classical music, Devotional music, Sufi Music and Folk music.
- Participation in different competitive reality shows on different T.V. channels like
   Saregama Pa on Zee, Indian Idol on Sony, Gavoh Sachi Bani on PTC, Awaaz
   Punjab Di on MH1, Sur- Sartaaj and Sur-Samrat on DD Punjabi, Suran De Waris on Z-ETC Punjabi and Rising Star on Colors.
- Music Therapist

**Contact No.**: Dr. Tejinder Gulati, (M) 98144-34313, (EPABX)0183-2258802-09, 2450601-14 Ext. 3532 Office Extension : 3531

# M.R.S. Guru Nanak Dev Uníversíty, Regional Campus, Ladhewalí, Jalandhar - 144007

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING AND DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

# **TEACHING FACULTY**

(Comp.Sc. & Engg.)

# Professor

Jyoteesh Malhotra, Ph.D. (Head)

#### **Assistant Professor**

Neena Madaan, M.Tech. Sheetal Kalra, Ph.D. Pankaj Deep Kaur, Ph.D Varinder Kaur, M.Tech

# **TEACHING FACULTY**

(Electronics & Comm. Engg.)

**Professor** Jyoteesh Malhotra,Ph.D.**(Head)** 

#### Assistant Professor

Deep Kamal Randhawa, Ph.D. Manjit Singh, M.Tech. Butta Singh, Ph.D. Neetika Soni, M.Tech. Harminder Singh Ph.D Himali Sarangal, M.Tech. Vinit Grewal, Ph.D. Harmandar Kaur, M.Tech.

#### **Courses offered**

- Ph.D (Electronics and Communication Engineering)
- Ph.D (Computer Science & Engineering)
- M.Tech. (Electronics& Comm. Engg.) (Specialization Communication Systems)
- M.Tech. Computer Science & Engineering
- B.Tech. Computer Science & Engineering
- B.Tech. Electronics & Comm. Engg

#### **Course Detail & Distribution of seats: (**M.Tech. (Electronics& Communication Engineering) Specialization Communication Systems

Course Name	Duration	System		Reserved Categories				
	(Years)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.Tech. (Electronics& Communication Engineering) Specialization Communication Systems	2	Semester	46	12	5	2	4	

B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks(55% for SC/ST) in aggregate or CGPA of 6.75% on 10 point scale.

# Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator: (M) 98720-02958 (EPABX) 0183-2258802-09 Ext. 3227

# **Course Details & Distribution of seats:** Master of Technology (Computer Science& Engineering)

Course Name	Duration	System Total		5				
	(Years)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.Tech. (Comp. Sc. & Engg.)	2	Semester	46	12	5	2	4	

# Eligibility

B.Tech./B.E. in Computer Science & Engineering/Computer Engineering/ Information Technology/Electronics/Electronics & Communication Engineering/Electronic Communication System Engineering/Electronics & Electrical Engineering with at least 60% marks (55% for SC/ST) in aggregate or CGPA of 6.75 on 10 point scale.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Coordinator: 9872002958, 0183-22588(02)-(09), Ext. 3227

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
B.Tech. (Computer		Semester	100		SC/ ST	ВС	Physically Handicapped	Others
Science &	4		120	85%	26	10	5	8
Engineering)				15%	5	1	-	-

# Course Details & Distribution of seats: B.Tech.(Computer Science & Engineering)

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

# Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact No.** Coordinator: (M)8283859800, (EPABX)0183-2258802-09 2450601-14 Ext. 3525

**Course Detail s & Distribution of seats:** B.Tech. (Electronics & Communication Engineering)

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
B.Tech. (Electronics &		Semester	<u> </u>		SC/ ST	BC	Physically Handicapped	Others
Communication	4		60	85%	13	5	3	5
Engineering)				15%	2	-	-	-

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST)in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact No.**Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3525. Email ID: <u>headecej@gmail.com</u> (For ECE Department), <u>head.csej@gmail.com</u> (For CSE Department)

#### **Special Features**

Since its inception, ECE and CSE departments have been engaged in promoting technical education in the fast growing fields of Information and Communication Technology. The Departments provide a well designed course curriculum that facilitates a unique blend of theory and practical to help students assimilate the subject thoroughly. The ECE department is equipped 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 Electronics Design Automation lab. The Computer Labs of the departments are well equipped with latest PCs supported with internet connectivity of 10Mbps (leased line). EDUSAT facility is also available in the Departments for distance learning. Departments are graced with a distinguished and highly gualified faculty. For the practical understanding and exposure of the technology, students are encouraged to take up projects in diverse areas related to ECE and CSE. 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 of the campus actively organizes camps of Blood Donation, Tree Plantation, and Aids Awareness etc. Both ECE and CSE departments have also been actively involved in R & D activities, in thrust areas like Wireless and Optical Communications, Biomedical Signal Processing, nano-technology, network security, cloud computing and software Engg. The Departments have excellent campus placement record in prestigious companies.

# **DEPARTMENT OF PUNJABI**

# **TEACHING FACULTY**

#### Professor

Sukhvinder Singh, Ph.D.(GNDU) (Head)

# **Courses offered**

- <u>M.A</u>.
- <u>Certificate Course in Punjabi Translation</u>

#### Course Details & Distribution of seats: M.A.

Course	Duration System		Total	Reserved Category					
	(Years)		Seats	SC/ST	BC	Physically Handicapped	Others		
M.A.	2	Semester	60	15	6	3	5		

# Eligibility

a) Bachelor of Arts (Honours) in Punjabi

OR

- b) Bachelor's degree in any subject with at least 50% marks (45% for SC/ST) in aggregate OR
- c) Bachelor's degree with at least 45% marks (40% for SC/ST )in the subject of Punjabi (Elective).

# Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head, Department of Punjabi, GNDU Regional Campus Jalandhar.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Candidates admitted in M.A.Punjabi will be exempted from tuition fee.

Contact No. Head: (M) 094171-05225, 0181-2414213

# Course Details & Distribution of Seats: Certificate Course in Punjabi Translation

	Duration		Total	Reserved Categories					
Course	Duration (Years)	System	Total Seats	SC/ ST	вс	Physically Handicapped	Others		
Certificate	1	Semester	30	8	3	2	2		
Course in									
Punjabi									
Translation									

- This is an inter-lingual unidirectional (English to Punjabi) certificate course in Punjabi Translation.
- The medium of instructions and examination will be Punjabi.
- Attendance as per University rules.

# <u>Eligibility</u>

• 10+2 from any recognized Education Board or any equivalent examination with minimum 50% marks.

• Punjabi up to Matric level.

# Mode of Admission

- The admission will be made on the basis of marks obtained in 10+2 examination.
- Normalization of 10+2 marks will be done as per University Rules.
- Preference will be given to the candidates with higher qualification in Punjabi Language.
- The applicants will have to appear for an interview along with original documents.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No. Coordinator/Head: (M) 094171-05225, 0181-2414213

# DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

# **TEACHING FACULTY**

### Professor

Dr. Kamlesh Singh Duggal, Ph.D.(GNDU) (Re-employed)

#### **Associate Professor**

Dr. Namarta Joshi, Ph.D.(Pbi. University) (Head)

#### **Assistant Professor**

Dr. Charan Kamal Walia, Ph.D (Pbi. University)

#### **Courses offered:**

- M.A. Journalism & Mass Communication
- B.A.(Hons.) Journalism & Mass Communication
- Ph.D.

# **Course Details & Distribution of seats:** B.A.(Hons.) Journalism & Mass Communication

Course	Duration (Years)	System	Total Seats	Reserved Category					
				SC/ST	BC	Physically Handicapped	Others		
B.A.(Hons.) Journalism & Mass Communication	3	Semester	40	10	4	2	3		

# Eligibility

- a) 10+2 in any discipline with at least 5-0% marks. .
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Head : (M)098143-25202 e-mail-djmcjalandhar@gmail.com

# Course Details & Distribution of seats: M.A. Journalism & Mass Communication

Course	Duration	System	Total	Reserved Category					
	(Years)		Seats	SC/ST	BC	Physically Handicapped	Others		
M.A. Journalism & Mass Communication	2	Semester	30	8	3	2	2		

# Eligibility

- c) Bachelor's /Master's degree in any subject with at least 50% marks .
- d) Any other examination recognized equivalent thereto.

# **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head of the Department.

### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Head : (M)098143-25202 e-mail-djmcjalandhar@gmail.com

# **Special Features**

It is a highly professional and practical course backed by latest technology including computers, micro-cassette recorders, sophisticated still cameras, digital video cameras etc. This course opens avenues for students to the spheres like radio, television, Print media besides Advertising, Public Relations and the world of Corporate Communication. Training in the last Semester (4<sup>th</sup>) of their Degree provides them with a practical experience of the media world.

# **DEPARTMENT OF LAWS**

# **TEACHING FACULTY**

#### Professor

Dr. Pawan Kumar, Ph.D.(Head as additional Charge))

# **Assistant Professor**

Dr Harmeet Singh Sandhu, Ph.D.(on Leave) Dr Rupam Jagota, Ph.D. Dr Varinder Singh, Ph.D. Inderpreet Kaur Narang, LL.M. Dr. Nirmala Devi, Ph.D. Dr. Mona Goel, Ph.D.

# **Courses offered**

- LL.B.(TYC)
- B.A. LL.B.(FYC)
- <u>LL.M.</u>
- Ph.D.

# Course Details & Distribution of seats: LL.B.(TYC)

Course	Duration	System	Total	Reserved Category					
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others		
LL.B.(TYC)	3	Semester	100	25	10	5	8		

# Eligibility

Bachelor degree of Guru Nanak Dev University or a degree recognized as equivalent with at least 45% marks in aggregate (40% for SC/ST).

- **Note :** 1. The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law courses.
  - 2. The maximum age limit for the applicants for admission will be as decided by the BAR CONCIL OF INDIA and approved by the syndicate from time to time.

#### **Mode of Admission**

Admission will be based on the State Level Admission Process.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact Nos.**Coordinator/Head :(M)98149-99930, 0181-2414147.

Course	Duration	System	Total Seats	Reserved Category					
	(Year)			SC/ST	BC	Physically Handicapped	Others		
B.A. LL.B.(FYC)	5	Semester	60	15	6	3	5		

# Course Details & Distribution of Seats: B.A.LL.B (FYC)

# Eligibility

The applicant must have passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1 'A' level in Senior School Leaving Certificate Course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government or from any equivalent institution from a foreign county recognized by the government or that country for the purpose of issue of qualifying certificate on successful completion of the course securing not less than 45% marks in case of general category applicants and 40% of the total marks in case of SC/ST applicants.

#### Explanation

- I. The applicant who have obtained 10+2 or equivalent through open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law course.
- II. The maximum age limit for the applicants for admission will be as decided by the BAR COUNCIL OF INDIA and approved by the syndicate from time to time.

# Mode of Admission

Admission will be based on the State Level Admission Process.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact No.**Coordinator/Head :(M)98149-99930, 0181-2414147.

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
LL.M.	1	Semester	40	10	4	2	3	

# Course Details & Distribution of seats: LL.M

# Eligibility

- a) Bachelor of Law (Professional) Degree with at least 50% marks (45% for SC/ST) in aggregate of all the three years/five years or its equivalent CGPA as the case may be.
- b) Any other examination recognized as equivalent.

# **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department of Laws, GNDU Campus, Amritsar.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator/Head: 0181- 2414147 Email : lawsrcjal@gmail.com

#### **Special Features**

Thrust areas in the Department include Constitutional Law, Jurisprudence, Commercial Law, Criminal Law, Family Law, Environmental Law, Labour Law, Human Rights & International Law, Election Law and Law of Torts.

The Department also publishes a Research Journal: **Law Journal Guru Nanak Dev University** annually on alternative basis with Department of Laws, GNDU, Amritsar. Besides regular court practice, the Moot Court Contest is also regular feature of the Department. The Department has well equipped Library having more than 26,000 books & journals.

The Department arranges academic tours/Visits of the Students to Supreme Court/High Court/District Court/Jails/Lok Adalats etc.. Department has a legal aid cell functioning in coordination with the DLSA.

The Department has N.S.S. unit and arranges camps of Blood Donation, Tree Plantation, Aids Awareness, Pulse Polio etc.

# Guru Nanak Dev University Regional Campus, Sathiala (Baba Bakala Sahib) Amritsar

Guru Nanak Dev University Amritsar has started Regional Campus, Sathiala with state of art infrastructure with the financial help of Govt. of Punjab. This Regional Campus is located at a distance of about 6 kms from main G.T. Road and is on Rayya - Batala link road which is spread over an area of 27 acres. The Regional Campus has several high capacity multimedia enabled Lecture theatres, Common open shelve library, Computer centre, Electronics & Communication, Civil, Mechanical, Physics & Chemistry laboratories along with a Mechanical workshop. Academic blocks housing Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, Management, Social Sciences and Sciences have been constructed at the Regional Campus. Seminars, lectures by resource persons, awareness camps, hiking and trekking camps, debates, quiz competitions, industrial visits, educational tours, capacity building programs, placement guidance cell etc. are integral part of the study at Regional Campus, Sathiala. Efforts are being made for promoting research based activities both for under graduate and post graduate students. The Regional Campus is a perfect blend of academic, curricular and co-curricular activities where the students and teachers freely interact to uplift the standards of education under the aegis of Campus Student Forum. The ultramodern hostels for boys and girls are fully functional to accommodate 150 boy and 250 girl students. Multi-utility auditorium is catering to the needs of students for various competitions.

Special transport arrangements from Amritsar, Jalandhar and Batala have been made for students seeking admissions in these courses at Regional Campus, Sathiala. Guru Nanak Dev University has also provided three buses to transport students from Amritsar city to Regional Campus, Sathiala and back. The other amenities include WiFi, Indoor games, Cafeteria, 24X7 Security, Play grounds, Bank and Uninterrupted Power Supply.

# **TEACHING FACULTY**

Incharge Prof. (Dr.) T.S.Banipal Dean, College Development Council Officer on Special Duty Prof. (Dr.) G.S. Virk

Assistant Professor (B.Tech. Electronics & Communication Engineering)

# Assistant Professor (B.Tech. Computer Science & Engineering)

Sandeep Kaur (Incharge)	M.Tech.
Satinder Kaur	M.Tech.
Hardeep Singh	M.Tech.
Satveer Kour	M.Tech.

Jaipreet Kaur (Incharge) M.Tech. Sukhdeep Kaur M.Tech. Manjit Sandhu M.Tech.

#### **Courses offered**

M.B.A. (Two Years)
M.C.A. (Three Years)
B.Tech. (Computer Science & Engineering) (Four Years)
B.Tech. (Electronics & Communication Engineering) (Four Years)

Course	Duration	System	Total	Reserved Category					
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others		
M.B.A.	2	Semester	120	30	12	6	10		

#### Course Details & Distribution of Seats: Master of Business Administration (M.B.A.)

#### Eligibility

- c) Bachelor's degree in any subject with at least 50% marks.
- d) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission shall be made on the basis of Entrance Test to be conducted by the Coordinator Dr. Balwinder Singh, Professor, University School of Financial Studies (3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).

Joint Counselling shall be conducted for MBA (Two Years) (University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development) and MBA(Finance) courses.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

#### **Learning Outcomes and Competencies**

Master in Business Administration inculcates the various competencies such as Analytical skills, leadership, adaptability, teamwork and entrepreneurship which enable's students to step into leading role in the business world. The course focuses on developing ethical responsible professionals, leaders who can communicate effectively to frame problems and provide solutions through social and entrepreneurial activities.

#### Niche areas of research of the department

The research work have focused on functional areas of finance, marketing, human resource, operational research, performance evaluation, social responsibility and entrepreneurship. The research work has also covered a wide variety of sociology-economic business sectors like banking, insurance, stock market, IT, retail, telecommunication and FMCG. We provide consulting support through our projects to all categories of industries in areas covering all functional areas of management. Our research activities include extensive use of case studies, simulation exercise, and industry related projects. There is on-going research on various niche areas with regular publications. Apart from various publications department also participate in various workshops and seminars.

**Contact No.**Coordinator : (M) 94172-72232 (EPABX) 0813-2258802-09, 2450601-14, Ext.3251

Course	Duration	System	Total	Reserved Category					
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others		
M.C.A.	3	Semester	60	15	6	3	5		

#### **Course Details & Distribution of Seats:** Master of Computer Applications (M.C.A.)

#### Eligibility

BBA/B.com./B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications /IT /Computer Maintenance/Quantitative Techniques as one of the elective subjects with 50% marks(45% for SC/ST) in aggregate or any equivalent degree thereto.

#### OR

Bachelor's degree in any stream with 50% marks (45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### **Mode of Admission**

Admission will be based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science (3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Coordinator: (M) 9872002958 (EPABX) 0813-2258802-09, 2450601-14, Ext.3312

# Course Details Distribution of seats: B.Tech. (Computer Science & Engineering)

Course	Duration (Year)	System	Total seats	Quota	Reserved Categories			
B.Tech. (Computer	4	Semester	120		SC/ ST	BC	Physically Handicapped	Others
Science &	4		120	85%	26	10	5	8
Engineering)				15%	5	1	-	-

# Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

# Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time. (3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

# Learning outputs and Competencies

- 1. Computers have gone global. Computer scientists design, develop and apply the software and hardware for programs which are used in our day to day life.
- 2. Computers Science students stand a pretty good chance of being professionally employed in various domains like science, Engineering, Healthcare and others.

# Niche Areas of Research of the department

- 1. Mobile Adhoc Networks
- 2. Software Engineering
- 3. Cloud Computing
- 4. Social Network Analysis

5.

**Contact No.** Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3300

# **Course Details: B.Tech. (Electronics & Communication Engineering)**

Course	Duration (Year)	System	Total seats	Quota	Re	Reserved Categories		
B.Tech. (Electronics & Communication	4	Semester	60		SC/ ST	BC	Physically Handicapped	Others
	4		60	85%	13	5	3	5
Engineering)				15%	2	-	-	-

# Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

# Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time (3% seats are reserved for the residents of the villages Sathiala, Gagarbhana and Bedadpur).

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

# Learning outputs and Competencies

Electronics and Communication Engineering is the utilization of science and mathematics applied to practical problems in research, design and development of the electronic equipment used in various current and emerging technologies. The electronics and communication engineers can carve out a career in telecommunications that use computer networking, satellite, digital TV, Internet and radio technology etc. They can also work at the frontier of high-end technology and are involved in research, design and development of new electronic components and systems.

# Niche Areas of Research of the department

The Department is involved in extensive research activities in various emerging areas like wireless communication in MIMO and 5G technologies, optical communication in passive optical networks, advanced microcontrollers, digital signal & image processing and bio-medicals.

# Contact No.Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14

Ext. 3300

# Guru Nanak Dev University Regional Campus, Gurdaspur

The Regional Campus, Gurdaspur which is spread over an area of 28 acres, is located on Hardo-Chhanni 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, caters to the educational needs of students of Punjab and neighbouring states of Himachal Pradesh and Jammu & Kashmir. Apart from basic amenities, the campus has a separate hostel facility for boys and girls. 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 electronics labs have been setup. Wi-Fi Internet connectivity is provided in both the boys and girls hostels. All departments in the campus have been provided internet connectivity. One Internet Lab is provided in girl hostel for working in evening hours. The campus also has 250 KVA generator to provide 24 hrs electricity in the departments and the hostels. Transport facility for the students is available. The Campus is having well stocked library with facility of various national and international e-journals. Special book bank has been set up for students belonging to SC students. Technical Student Society is active to organize different activities related to enhance the technical and personality development skills of the students. NSS unit of campus is also active in organizing various social activities.

Associate Dean Academic Affairs &	Deptt. of Electronics & Communication Engg.
Students' Welfare	Assistant Professor
Sandeep Kumar Sood, Ph.D.	1. Anu Sheetal, Ph.D (Incharge)
Deptt. of Laws	2. Shashi Bhushan Rana, Ph.D
<u>B.A. LL.B.(FYC)</u>	3. Satbir Singh, M.Tech.
Associate Professor	4. Harjit Singh, M.Tech.
Pawan Kumar, Ph.D. <b>(Head)</b>	Deptt. of Computer Sc. & Engg.
Assistant Professor	Professor
Parminder Kaur, Ph.D.	1. Sandeep Kumar Sood, Ph.D.(Head)
Amandeep Kaur, Ph.D.	Assistant Professor
Deptt. of Commerce & Business Mgt.	1. Harjot Kaur, Ph.D.
M.B.A. Course	2. Amit Pal Singh, M.Tech
Professor	3. Sharanjit Singh, M.Tech
Rishi Raj Sharma, Ph.D. (Head)	4. Mini Singh Ahuja, M.S.
Assistant Professor	5. Taqdir, M.Tech
Harpreet Singh Chahal, Ph.D.	6. Sandeep Kaur, M.Tech.
Amardeep Kaur Ahluwalia, Ph.D.	
Sapna, M.Com.M.Phil.	
Arvinder Singh, Ph.D.	

# **TEACHING FACULTY**

# **Courses offered**

- 1. B.Tech. (Computer Science & Engineering)
- 2. B.Tech. (Electronics & Communication Engineering)
- 3. Master of Computer Applications (M.C.A.) (Three Years Course)
- 4. M.Tech (Computer Science & Engineering)
- 5. M.Tech. (Electronics & Communication Engineering with Specialization in Communication Systems)
- 6. B.A. LL.B.(Hons.) (Five Year Integrated Course)
- 7. M.B.A. (Two Years)
- 8. M.Com
- 9. B.Com
- 10. Ph.D

# Details & Distribution of seats: M.Tech. (Computer Science & Engineering)

Course	Duration	System	,	Reserved Category			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.Tech. (Computer Science & Engg)	2	Semester	46	12	5	2	4

# Eligibility

M.Sc. (Computer Science/IT) OR equivalent Post Graduate degree thereto with at least 60% marks aggregate.

OR

Bachelor of Technology (Computer Sc. & Engg./IT) OR equivalent thereto by GND University, Amritsar with at least 60% marks in aggregate or CGPA of 6.75% on 10 Point Scale .

# Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Course Details & Distribution of seats:** M. Tech. (Electronics & Communication Engineering) with Specialization in Communication Systems

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.Tech. (Electronics &	2	Semester	30	8	3	2	2	
Communication								
Engineering) with								
Specialization in								
Communication Systems								

B.Tech./B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks(55% for SC/ST) in aggregate or CGPA of 6.75% on 10 point scale.

#### Mode of Admission

Admission will be Based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Prof. & Head, Department of Computer Science.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>". For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator: (M) 98720-029580 (EPABX)183-2258802-09, 2450601-14 Ext. 3312

Course Details & Distribution of seats: B.Tech. (Computer Science & Engineering)

Course	Duration (Year)	System	Total seats	Quota	Re	<b>Reserved Categories</b>		
B.Tech. (Computer	4	Semester	120		SC/ ST	BC	Physically Handicapped	Others
Science &	4		120	85%	26	10	5	8
Engineering)				15%	5	1	_	-

# Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### **Mode of Admission**

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No.Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3300

# **Course Detail:** B.Tech. (Electronics & Communication Engineering)

Course	Duration (Year)	System	Total seats	Reserved Categories				
B.Tech. (Electronics	4	Semester		Quota	SC/ST	BC	Physically Handicapped	Others
&Communication	4		60	85%	13	5	3	5
Engineering)				15%	2	-	-	-

#### Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks (45% for SC/ST) in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma , Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No.Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3300

Course	Duration	System	Total		Reserved Category			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others	
M.C.A (TYC)	3	Semester	60	15	6	3	5	

# Course Details & **Distribution of seats**: Master of Computer Applications (M.C.A.)

# Eligibility

BBA/B.com.)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks(45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Admission will be based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>". For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator: (M)9872002958, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3312

# Course Details & Distribution of seats: B.A. LL.B. (FYC)\*

Course	Duration (Year)	System	Total Seats		R	eserved Category	/
				SC/ ST	BC	Physically Handicapped	Others
B.A. LL.B. (FYC)	5	Semester	80	20	8	4	6

# Eligibility\*

The applicant must have passed 10+2 examination of Punjab School Education Board or any other equivalent examination (such as 11+1 'A' level in Senior School Leaving Certificate Course) from a recognized University of India or Outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government or from any equivalent institution from a foreign country recognized by the government or that country for the purpose of issue of qualifying certificate on successful completion of the course securing not less than 45% marks in case of general category applicants and 40% of the total marks in case of SC/ST applicants.

#### **Explanation:**

- I The applicant who have obtained 10+2 or equivalent through open Universities system directly without having any basic qualification for pursuing such studies are not eligible for admission in the law course.
- II The maximum age limit for the applicants for admission will be as decided by the BAR COUNCIL

OF INDIA and approved by the syndicate from time to time.\*

#### Mode of Admission

Admission will be based on the State Level Admission Process.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### Course Details&Distribution of seats: M.Com.

Course				Reserved Categories			
	(Year)	Seats	SC/ST BC		Physically Handicapped	Others	
M.Com	2	120	30	12	6	10	

- a) Bachelor of Commerce/Business Administration with at least 50% marks (45% for SC/ST).
- b) Any other examination recognized equivalent thereto.

### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### Dates

Up to 31.07.2018 (Last date for all the categories is 31.07.2018 after that the reserved category seats if left vacant will be allocated on open basis i.e. without any categorical considerations

# **Contact No.**

Coordinator/Head : (M) 098142-98314, 01874-242678, 240643, 240456.

# Course Details & Distribution of seats: M.B.A.

Course	Duration	System	Total	Reserved Category			
	(Year)		Seats	SC /ST	BC	Physically Handicapped	Others
M.B.A. (Two Years)	2	Semester	60	15	6	3	5

# Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

# Mode of Admission

Admission shall be made on the basis of Entrance Test to be conducted by the Coordinator Dr. Balwinder Singh, Professor, University School of Financial Studies

Joint Counselling shall be conducted for MBA (Two Years) (University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development) and MBA (Finance) courses.

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule 2018-19</u>". For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator : (M) 94172-72232 (EPABX) 0813-2258802-09, 2450601-14, Ext.3251

# **Course Details Distribution of seats: B.Com.**

Course	Duration To					
	(Year)	Seats	SC/ST	BC	Physically Handicapped	Others
B.Com.	3	120	30	12	6	10

+2 with at least 40% marks(35% for SC/ST) in aggregate or equivalent examination. .

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### Dates

29.06.2018 (Last date for all the categories is 29.06.2018 after that the reserved category seats if left vacant will be allocated on open basis i.e. without any categorical considerations.

#### **Contact No.**

Coordinator/Head: (M) 98142-98314, 01874-240517, 240643, 240456

# GURU NANAK DEV UNIVERSITY REGIONAL CAMPUS, FATTU DHINGA (Sultanpur Lodhí)

Guru Nanak Dev University Regional Campus, Fattu Dhinga (Sultanpur Lodhi) Distt. Kapurthala was established in year 2011 for promoting technical education in the rural area of Punjab. This Regional Campus is located in Village Fattu Dhinga, District Kapurthala, Punjab on Kapurthala – Sultanpur Lodhi road in the Lap of pristine nature which adds to the beauty and glory of the Institution. This cam+pus has a sprawling area of 25 acres of land. Surrounded by lush green land, the campus of the institute extends a beautiful and well developed area with many topographically featured picturesque landscape. The campus presents a spectacle of harmony and natural beauty. The location is well connected with roads having distance of 20 Km from Kapurthala, 7 Km from Goindwal Sahib, 18 Km from Sultanpur Lodhi and 40 Km from Jalandhar. Transport facility is available from Amritsar and others areas to Fattu Dhinga Campus.

Presently, this campus is comprised of five departments: Department of Electronics Technology, Department of Computer Engineering and Technology, Department of Computer Science & Applications, Department of Commerce and Business Management and Department of Science and Arts. These departments are well equipped with laboratories related to different fields of Electronics and Communication Engineering as well as four big computer labs.

A Research and Development Lab has been setup at the campus for promotion of quality research in the fields of Wireless Communication, Optical Fiber Communication, Digital Image Processing, Wireless Sensor Networks, Internet of things, Big data etc. This R & D lab is equipped with research oriented software such as MATLAB, Opti System, Opti SPICE, Net Sim PSPICE, LabView, Internet of Things Lab, NS 2, NS 3, Weka, Java, C++, Microsoft SQL etc. All faculty members of the campus are doing their Ph.D. research work in the above mentioned fields. Students of B. Tech (ECE &CSE) and MCA (TYC) are also doing their major projects and six month training project in this lab.

Seminars, Lectures by resource persons, awareness camps, debates, quiz competitions, educational tours, women empowerment, Tree plantation drives and capacity building programs are integral part of the study at Regional Campus, Fattu Dhinga (Sultanpur Lodhi). Having been taught by one of the best faculties of the region, the students of RC Fattu Dhinga (Sultanpur Lodhi) have been empowered and groomed to take on the rigorous challenges in their upcoming lives. The Regional Campus is a perfect blend of curricular and extra-curricular activities where the students and teachers freely interact to uplift the standards of education under the aegis of Educational and Cultural Society. Technical Student Forum is active to organize different activities related to enhance the technical and personality development skills of the students. Students are also encouraged to participate in various sports activities. The placement record of B. Tech. (ECE & CSE) final year is also marvelous. Large number of final year students are recruited by well-known companies such as Tata Consultancy Services, Tech Mahindra, Cape Gemini, CSC, Videocon etc.

Special book bank has been set up for students. Financial aid is also provided to financially weak and needy students in the form of fee concession by Guru Nanak Dev University, Amritsar and different scholarships such as Merit cum means scholarship given by Department of Minority Affairs, Government of India.

# **TEACHING FACULTY**

# **Officer on Special Duty**

#### **Department of Electronics Technology**

Er. Kuldeep Singh, M.E.(ECE), Assistant ProfessorEr. Jaspreet Kaur, M. Tech (ECE), Assistant ProfessorEr. Rajdeep Singh, M.Tech (Communication Systems), Assistant ProfessorEr. Rajandeep Singh, M.Tech (Communication Systems), Assistant ProfessorEr. Amandeep Singh M. Tech (ECE), Assistant Professor

# **Department of Computer Engineering& Technology**

Er. Amandeep Kaur Cheema, M. Tech (CSE), Assistant Professor Er. Gurpreet Singh, M. Tech (CE), Assistant Professor Er. Gurhans Singh Randhawa, M.Tech (CSE), Assistant Professor Er. Mandeep Kaur, M. Tech (CSE), Assistant Professor Er. Amarjit Kaur, M. Tech(CSE), Assistant Professor

# **Department of Computer Science**

Ms. Shabnam Praveen, MCA, Assistant Professor Ms. Jatinder Kaur Kaur, MCA, Assistant Professor Ms. Kuldeep Kaur, MCA, Assistant Professor Ms. Karanbir Kaur, MCA, Assistant Professor

#### **Department of Commerce & Business Management**

Mrs. Prabhjot Kaur, M. Com, Assistant Professor Ms. Pallavi, M.Com, Assistant Professor Ms. Baljit Kaur, M. Com, Assistant Professor Ms. Navneet Kaur, M.Com, Assistant Professor Ms. Parminder Kaur, M.Com, Assistant Professor Ms. Sandeep Kaur, M.Com, Assistant Professor

#### **Department of Science& Arts**

Mr. Vimal Dev Sethi, M.A. (English), Assistant Professor
Mr. Dinesh Kumar, M.A. (Punjabi), Assistant Professor
Ms. Kiranpreet Kaur, M. Sc. (Physics), Assistant Professor
Ms. Sharanjeet Kaur, M.Sc. (Mathematics), Assistant Professor
Mrs. Sandeep Kaur, M.A. (Punjabi), Assistant Professor
Mrs. Shruti, M.A. (English), Assistant Professor

# **Courses Offered:**

•	B. Tech (Electronics& Communication Engineering)	4 Yr.
•		4 Yr.
•	M.C.A. (TYC)	3 Yr.
•	B.C.A.	3 Yr.
٠	B.Com.	3 Yr.
•	B. Sc. (Non-Medical)	3 Yr.
٠	B.B.A.	3 Yr.
٠	B.A.	3 Yr.

• B.Voc. in Software Development

**Course Details & Distribution of Seats:** B.Tech (Electronics & Communication Engineering)

Course	Duration (Year)	System	Total seats	Reserved Categories					
B.Tech. (Electronics & Comm. Engg.)	4	Semester	30	Quota	SC/ ST	BC	Physically Handicapped	Others	
				85%	7	3	1	2	
				15%	1	-	-	-	

# Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

# **Mode of Admission**

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma, Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.(3% seats are reserved for the residents of the village Fattu Dhinga.)

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

**Contact No.**Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3300

# Learning Outputs & Competencies

The graduates of B. Tech (Electronics & Communication Engineering) course are capable of applying their knowledge of Electronics fundamentals, Circuit Design, System Hardware, Software design, embedded systems and communication systems in Core Electronics such as embedded systems, VLSI design, automation & control, telecommunications industry, IT industry etc. They also have carrier options in research & development, teaching etc. by opting for higher education.

Course	Duration (Year)	System	Total seats	Reserved Categories					
B.Tech. (Computer Science &Engg.)	4	Semester	30	Quota	SC/ ST	BC	Physically Handicapped	Others	
				85%	7	3	1	2	
				15%	1	-	-	-	

Course Details & Distribution of Seats : B.Tech. (Computer Science & Engineering)

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% (45% for SC/ST) marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

# **Mode of Admission**

Admission will be made on the basis of All India Rank of JEE(Main)-2018 for both 85% quota for resident of Punjab and 15% quota for outside Punjab. Application for admission shall be submitted only online as per the admission schedule uploaded on GNDU admissions website <u>www.gnduadmissions.org</u>. The counselling will be held at GNDU Campus by the Coordinator Dr. Sandeep Sharma, Professor, Department of Computer Engineering & Technology. Counselling schedule will be uploaded on GNDU website in due course of time.(3% seats are reserved for the residents of the village Fattu Dhinga.)

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

Contact No.Coordinator: (M)8283859800, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3300.

# **Learning Outputs & Competencies**

The graduates of B. Tech (Computer Science & Engineering) course are capable of applying their knowledge in information technology, software design, cloud computing, big data analytics and other multidisciplinary areas. They also have carrier options in research & development, teaching etc. by opting for higher education.

**Course Details & Distribution of seats**: Master of Computer Applications (M.C.A.) (Three Year Course)

	Duration	System	Total seats	Reserved Categories			
Course	(Year)			SC/ST	BC	Physically Handicapped	Others
MCA(TYC)	3	Semester	30	8	3	2	2

BBA/B.com./B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/ Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks (45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Admission will be based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science (3% seats are reserved for the residents of the village Fattu Dhinga.).

For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedu</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>". For details of the syllabus and the style of the entrance test, <u>Click Here</u> consult coordinator/Head of the Department.

#### Contact No.

Coordinator: (M)9872002958, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3312

#### **Learning Outputs & Competencies**

The graduates of MCA course are capable of applying their knowledge in the fields of information technology, software design and other multidisciplinary areas. They also have carrier options in research & development by opting Ph.D. program and teaching etc.

# Course Details & Distribution of seats: Bachelor of Computer Applications (B.C.A.)

(Three year course)

	Duration (Year)	System	Total seats	Reserved Categories				
Course				SC/ST	вс	Physically Handicapped	Others	
BCA	3	Semester	60	15	6	3	5	

#### Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar with at least 40% marks(35% for SC/ST) in aggregate.

#### Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website <u>www.gndurcspl.in</u> as well as in the office of OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The counselling will be held at GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi) by counselling coordinator, OSD,GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counselling. **(3% seats are reserved for the residents of the village Fattu Dhinga.)** 

#### **Contact Information:**

Admission Coordinator: O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). Contact Number: Email: <u>osdspl@gmail.com</u>, Website: <u>www.gndurcspl.in</u>

For details of the fee, consult "Courses offered, seats and fee structure".

#### **Learning Outputs & Competencies**

The graduates of BCA course are capable of applying their knowledge in the fields of software design, data entry, computer operator and other multidisciplinary areas. They also have carrier options in research & development & teaching by opting higher education.

Course	Duration	System	Total	Reserved Categories				
	(Year)		seats	SC/ST	BC	Physically Handicapped	Others	
B.Com.	3	Semester	60	15	6	3	5	

#### **Course Details & Distribution of seats: Bachelor of Commerce**

#### Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

#### Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The counselling will be held at GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi) by counselling coordinator, OSD,GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counselling. (**3% seats are reserved for the residents of the village Fattu Dhinga.**)

#### **Contact Information:**

Admission Coordinator: O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). Contact Number: Email: <u>osdspl@gmail.com</u>, Website: <u>www.gndurcspl.in</u>

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".
## Learning Outputs & Competencies

The graduates of BCA course are capable of applying their knowledge in the fields of banking, accounts, income tax, GST and other multidisciplinary areas. They also have carrier options in research & development & teaching by opting higher education.

Distribution of seats							
	Duration	System	Total		erved Categories		
Course	(Year)			SC/ST	ВС	Physically Handicapped	Others
B.B.A.	3	Semester	60	15	6	3	5

### **Bachelor of Business Administration**

#### Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

#### Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The counselling will be held at GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi) by counselling coordinator, OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counselling. **(3% seats are reserved for the residents of the village Fattu Dhinga.)** 

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### **Contact Information:**

Admission Coordinator: O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). Contact Number: Email: <u>osdspl@gmail.com</u>, Website: <u>www.gndurcspl.in</u>

#### **Learning Outputs & Competencies**

The graduates of BBA course are capable of applying their knowledge in the fields of office management, field managerial jobs and other multidisciplinary areas. They also have carrier options in research & development & teaching by opting higher education.

	Duration	System	Total		Res	erved Categori	es
Course (Year)			seats	SC/ ST	вс	Physically Handicapped	Others
B.Sc. (Non-Medical)	3	Semester	60	15	6	3	5

Course Details & Distribution of seats : Bachelor of Science (Non-Medical)

# **Subject Options:**

Compulsory Subjects:

- 1. Punjabi (Compulsory) / Basic Punjabi
- 2. English (Compulsory)

Elective Subjects: Options are as given below **Option 1**: Physics, Mathematics and Computer Science. **Option 2**: Physics, Mathematics and Electronics.

### **Learning Outputs & Competencies**

The graduates of B.Sc. course have opportunity to explore their capabilities in research and development and teaching in university/colleges in core branches of science such as Physics, Chemistry and Mathematics by opting higher education in these fields. They also have opportunities in school teaching by opting for B.Ed course.

#### Eligibility

Pass in 10+2 P.S.E.B./ C.B.S.E./ I.C.S.E. or any other examination recognized by G.N.D.U. as equivalent to any of the examination mentioned above in Non-Medical group with 40% marks (35% for SC/ST) in aggregate.

#### Mode of Admission

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The counselling will be held at GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi) by counselling coordinator, OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counselling. **(3% seats are reserved for the residents of the village Fattu Dhinga.)** 

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### **Contact Information:**

Admission Coordinator: O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). Contact Number: Email: <u>osdspl@gmail.com</u>, Website: <u>www.gndurcspl.in</u>

Bachelor of Arts

Course: B.A.

Duration: 3 Years (Semester System)

## **Subject Options**

**Compulsory Subjects:** 

- 1. Punjabi (Compulsory) / Basic Punjabi
- 2. English (Compulsory)

Elective Subjects: Any three subjects selecting only one from following groups. **Group 1:** English **Group 2:** Economics Group 3: Mathematics

Group 4: Electronics/Commerce

**Group 5:** Computer Science

**Group 6:** Industrial Economics/ Agriculture Economics and Marketing

Choice of Vocational Subjects: One/two vocational subjects from the following groups selecting only one subject from each group.

**Group 1:** Tax Procedure & Practices/Advertising Sales Promotion & Sales Management/Functional English/Functional Punjabi

Group 2: No Subject

**Group 3:** Computer Maintenance/ Computer Applications/Information Technology/Information Technology Specialization Software Development

#### **Learning Outputs & Competencies**

The graduates of B.A. course have opportunity to explore their capabilities in research and development and teaching in university/colleges in different disciplines such as English, mathematics, commerce, Economics etc. by opting higher education in these fields. They also have opportunities in school teaching by opting for B.Ed course.

## Eligibility

10+2 or any other examination recognized equivalent thereto by GND University, Amritsar in any stream with at least 40% marks (35% for SC/ST) in aggregate.

#### **Mode of Admission**

Admission shall be made on the basis of inter-se-merit of Senior Secondary Examination. Application for admission along with attested photocopies of required testimonials shall be submitted to the office of GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The prescribed application performa for admission is available on the campus website www.gndurcspl.in as well as in the office of OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). The counselling will be held at GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi) by counselling coordinator, OSD, GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi).The Students are advised to strictly adhere to below mentioned important dates and bring their testimonials in original for submission at time of counselling. **(3% seats are reserved for the residents of the village FattuDhinga.)** 

#### **Contact Information:**

Admission Coordinator: O.S.D., GNDU Regional Campus Fattu Dhinga (Sultanpur Lodhi). Contact Number: Email: <u>osdspl@gmail.com</u>, Website: <u>www.gndurcspl.in</u>

# Guru Nanak Dev Uníversíty College, Jalandhar

### **TEACHING FACULTY**

#### PRINCIPAL

Dr.J.K. Gulati, M.A,M.Phil.,LLB,PGDPM,Ph.D.

## ASSCOCIATE PROFESSOR

C.K. Mahajan, M.Com. M.Phil. Dr.J.K. Gulati, M.A.,M.Phil., LLB, PGDPM, Ph.D. T.S.Bagga, M.Com.,Ph.D. Manjit Singh Dhall, M.P.Ed., NIS.

# ASSISTANT PROFESSOR

Ashish Arora, M.B.A., Ph.D. Sanjeev Arora, M.Com, M.B.A, FICWA, PGDFM (Gold Medalist), Ph.D

## **Courses offered**

- Master of Business Administration (MBA) (Two Years Course)
- Master of Computer Applications (MCA) (Three Years Course)
- Master of Commerce (M.Com.)
  (Two years Course)
- Bachelor of Commerce (B.Com.) (Three Years Course)
- Bachelor of Business Administration (BBA) (Three Years Course)

- Master of Business Administration (MBA) (Five years Integrated Course)
- Master of Science (M.Sc. -Mathematics)(Two years Course)
- Bachelor of Computer Applications (BCA)(Three Years Course)

# Course Details & Distribution of seats: Master of Business Administration (M.B.A.)

Course	Duration System		Total	Reserved Category			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.B.A. (Two Years)	2	Semester	60	15	6	3	5

## Eligibility

- c) Bachelor's degree in any subject with at least 50% marks.
- d) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission shall be made on the basis of Entrance Test to be conducted by the Coordinator Dr. Balwinder Singh, Professor, University School of Financial Studies

Joint Counselling shall be conducted for MBA (Two Years) (University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development) and MBA(Finance) courses.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Coordinator : (M) 94172-72232 (EPABX) 0813-2258802-09, 2450601-14, Ext.3251

Course Details & Distribution of seats: Master of Computer Applications (M.C.A.)

Course	Duration	System	Total		Res	erved Category	
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.C.A.(Three years Course)	3	Semester	60	15	6	3	5

## Eligibility

BBA/B.com./B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/ Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks (45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### **Mode of Admission**

Admission will be based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Coordinator: (M)9872002958, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3312

# **Course Details & Distribution of seats:** Master of Business Administration (M.B.A.) (Five year Integrated Course)

Duration		System Total		Reserved Category			
(Year)			Seats	SC/ST	BC	Physically Handicapped	Others
MBA(Five Years and Integrated Course)	5	Semester	60	15	6	3	5

## Eligibility

- c) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% marks in aggregate.
- d) Any other examination recognized equivalent thereto by GNDU, Amritsar.

### **Mode of Admission**

Admission will be based on merit of the candidate in Entrance Test to be conducted by the university. The Coordinator of admission shall be Dr. Sukhprit Singh, Prof., Department of Chemistry.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

Contact No. Coordinator:(M) 98555-57324(EPABX) 0183-2258802-09, 2450601- Extn. 3274

## Course Details & Distribution of seats: M.Com

Course	Duration	Total	Reserved Categories			
	(Year)	Seats	SC/ST	BC	Physically Handicapped	Others
M.Com (Two years Course)	2	120	30	12	6	10

## Eligibility

- Bachelor of Commerce/Business Administration with at least 50% marks.
- Any other examination recognized equivalent thereto.
- B.Com/ BBA/ B.CAM/ Bachelor of E-Commerce with 50% marks in aggregate or equivalent examination.

## Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination by the Principal of the College.

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

### **Course Details& Distribution of seats**: M.Sc. (Mathematics)

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

#### Eligibility

• B.A/B.Sc. with Honours in Mathematics /Statics/Operational Research

OR

• B.A/B.Sc. with 50% marks in aggregate and having Mathematics as one of the subjects.

OR

• B.Sc.(Hons.Sch. in Physics), B.Sc. Engg. With 50% marks in aggregate and having Mathematics as one of the subjects.

OR

• B.A/B.Sc. in full subjects obtaining 45% marks in Mathematics.

#### OR

Master's Degree of this University in another subject of another faculty.

OR

• Master's Degree in any subject from another University.

#### Mode of Admission

Admission will be based on merit of the candidate on First Come First Serve.

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

#### Course Details Distribution of seats: B.Com.//BBA/BCA

Course	Duration	Total Reserved Categories			gories	
	(Year)	Seats	SC/ST	BC	Physically Handicapped	Others
B.Com.	3	450	113	45	23	35
BBA	3	120	30	12	6	10
ВСА	3	120	30	12	6	10

#### Eligibility

+2 with at least 40% marks in aggregate or equivalent examination.

#### **Mode of Admission**

Admission will be based on merit of the candidate on First Come First Serve Basis.

For details of the fee, consult "Courses offered, seats and fee structure".

### Admission Schedule for M.Com, M.Sc. (Mathematics), B.Com.

- 1. Normal Dates(Without Late Fee)
- 2. With Late Fee of Rs. 50/-(With the approval of Principal)
- With Late Fee of Rs. 100/(With the approval of the Dean, Academic Affairs) As Per GNDU Schedule
- 4. With Late Fee of Rs. 1000/-(With the approval of Vice-Chancellor)
- 5. With Late Fees of Rs. 5000/-

(With the permission of Syndicate)

# Contact No: 0181-2227801. Website http://www.gnducjal.org. Learning outputs and Competencies

### **University Business School**

UBS conducts professional courses like BBA and MBA in Two years as well as Five years stream. MBA courses are CREDIT BASED CHOICE SYSTEM pliant. Successful candidates pass out with allocation of grades which is in sync with global level practices. Pedagogy includes all modern teaching tools. Visits of key managerial personnel from renowned industry to interact UBS students in campus are regular exercise to explore Industry-Academia linkages. Internship with industry after 2nd semester in Two years course and after 4th semester and again after 8th semester in Five years course is with a view to enabling management students to have requisite exposure of ongoing business management world challenges. Candidates pursuing MBA in two as well as five years stream are groomed to join global army of managerial personnel. 60 seats are allocated to MBA (TYC) and MBA (FYIC) in each stream and 120 seats to BBA course.

#### **Department of Commerce**

Commerce department's main focus is on practical knowledge besides theoretical inputs. Pedagogy involves discussions & effort is to make students understand rather than cramming the things. The courses offered by the department are: B. Com, B.Com (Hons.)& M.Com .Commerce graduates can pursue further studies like doing M.Com, MBA, MCA, CA, CS, LLB, OR MA in any subject. They can seek jobs in sectors like banking, insurance, finance, marketing, education etc. and, can also appear in competitive exams. M.Com degree holders can make their careers in teaching, banking, insurance, accounting, auditing, finance, marketing, stock broking companies etc, both in the government & the private sectors. Commerce graduates & post graduates are always better prepared to do their own business also.

## **Department of Computer Science**

The digital information age has established itself in all areas over the past various years. MCA is designed for learners who desire to gain greater competency in the use of specific computing applications. It is a priority in MCA to enable students acquire professional knowledge while learning and working with cutting edge technologies. On successful completion of this course, passouts will be able to develop proficiency in the usage of a variety of computer hardware and software tools, develop skills in using computer and related digital technology to solve various problems. MCA makes its students competent

enough to apply acquired knowledge in migrating to new and emerging standards and technologies.

## **Department of Mathematics**

Mathematics has got a great importance in the industrial and economic development of a country. M.Sc in Mathematics is a course which enables the candidates to use their mathematical knowledge in different areas. This course has got great scope and there are ample opportunities available such as being an educator like lectureship in colleges and Universities, as a scientist in Military sector as in DRDO, NAL etc, joining the navy as a Commissioned Officer in their education or Logistics branch, entering the Indian Government sector through UPSC, SSC etc, and being Mathematician in Indian Space Research Organisation(ISRO). Students can also pursue Actuarial Sciences which applies mathematical and statistical methods to access risk in insurance, finance and other industries and professions.

# Amardeep Síngh Shergíll Memoríal College, Mukandpur (A Constítuent College of GNDU)

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 university, the college is running professional course like MCA and MBA.

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 late Sdrn. Surinder Kaur and S. Gurcharan Singh Shergill, an NRI from England. 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 NRI associates.

The College is situated at Mukandpur which is a small town in District S.B.S Nagar. It is about 8 Kms from Banga, 20Kms from Phagwara and 20 Kms from Phillaur and 20Kms from SBS Nagar. The campus sprawls over 20 acres with an architecture that merges with the landscape. It has a magnificent triple storeyed Building with open shelf Library, which has more than 33500 books, 40 journals/ magazines and leading newspapers. The library has an E-Book section. The students can view the educational C.D'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 I.T Block, which has six state of art Computer Labs equipped with 150 computers and internet connectivity of 9mbps(1:1) through radio link. Equipped with modern teaching aid the department of commerce and business management disseminates essential skills of entrepreneurship through academic and professional courses. Keeping in view the deteriorating standard of English Language amongst rural youth an English language lab with Re-Net software imported from Finland has also been set up inside the College campus. There is a separate Seminar Hall with a sitting capacity of 170 persons. A Hostel for 80 girls is available with extended Internet facility in it.

Gymnasium with its latest imported machines is a cynosure of all the 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. A fleet of buses carries the girl students to College and back to their home. The beautiful open-air theatre helps our students to nurture their academic and cultural capabilities. To widen the horizons of the learners, seminars and extension lectures by eminent speakers are arranged in the College from time to time. Separate units of N.C.C, N.S.S, Youth Club and faculty/subject wise societies have been working to make our students disciplined and service oriented citizens. College is leading in academics in the area and also has achieved name and fame in cultural activities. Educational trips are arranged during the session. Apart from being a medium for entertainment these Educational trips cultivate team spirit, mutual adjustment and tolerance amongst the youth. Various cultural programmes including talent hunt and Amardeep Mela are organized annually.

### **TEACHING FACULTY**

Name	Qualification	Department	Designation
Dr. Gurjant Singh	MA, M.Phil, Ph.D.		Principal
Mr.Shamshad Ali	M.A.(Gold Medal) M.Phil	Music(V)	Associate Professor
Mr. Manjit Singh	M.Sc, JPT	Physics	Associate Professor
Dr. Charanjit Kaur	M.A,M.Phil, Ph.D.	History	Associate Professor
Ms.Nirdosh Kaur	M.A,M.Phil,M.Lib,NET	Political Science	Associate Professor
Mr. Jagwinder Singh	M.A, NET	Punjabi	Assistant Professor
Dr. Ranjit Singh Gill	M.A,M.Phil, Ph.D.	English	Assistant Professor
Dr. Karamjeet Kaur	M.Com(Gold	Commerce and	Assistant Professor
	Medal),NET,Ph.D.	Business	
		Management	
Dr. Sangeeta	M.Sc,NET, Ph.D.	Mathematics	Assistant Professor
Er. Sukhminder Dass Bawa	B.Tech.(ECE), M.Tech(I.T)	Computer Science & I.T.	Assistant Professor
Mr. Sarabjit Singh	M.C.A.	Computer Science & I.T.	Assistant Professor
Mr.Rupinder Singh	M.A,M.Phil,NET	Economics	Assistant Professor
Dr.Ashima Passi	M.Sc, Ph.D.	Chemistry	Assistant Professor
Dr. Meghna	M.Com, NET, Ph.D.	Commerce and	Assistant Professor
Aggarwal		Business Management	
Ms.Shaveta	M.Lib, NET, M.A(Hindi)	Library	Assistant Librarian

\*In addition to the permanent staff approximately 40 qualified assistant professors are appointed on contract basis by GNDU Amritsar.

# **Courses offered**

# **Undergraduate Courses:**

- BA
- BCA
- B.Sc.(Medical, , Non-Medical, Computer Science, Economics)
- B.Com.
- BBA

## **Postgraduate Courses:**

- Master of Computer Applications(M.C.A.)
- M.B.A. (Two Years)
- M.Sc.(IT)
- M.Sc.(Maths.)
- MA (Economics)

- MA (Punjabi)
- M.Com.

# **Postgraduate Diploma Courses:**

- Post Graduate Diploma in Computer Application (PGDCA)
- Post Graduate Diploma in Web Designing (PGDWD)
- Post Graduate Diploma in Business Management (PGDBM)

## **Diploma Courses:**

- Diploma in Computer Application (DCA)
- Nanny Care & Nutrition

# **Certificate Course:**

• Certificate Course in Dress Designing Cutting and Tailoring (This course is run under the aegis of lifelong learning Deptt. of GNDU, Amritsar.

Note: For more details regarding eligibility and seats ,see college prospectus on college website<u>www.assmcollege.org</u>

# **Course Detail: BA (Pass Course)**

### **Compulsory Subjects**

- 1. Punjabi/ Punjab History & Culture
- 2. English
- 3. Drug Abuse: Problem, Management and Prevention\*
- 4. Environmental Studies\*\*

## **Elective/Vocational Subject Combinations\*\*\***

- 1. Computer Science/Home Science
- 2. Music(V)/Political Science
- 3. Mathematics/History/Computer Application/
- 4. Economics/Sociology
- 5. Elective Punjabi/Elective English

\*In 1<sup>st</sup>& 2<sup>nd</sup> Semester only.

\*\* In 3<sup>rd</sup>& 4<sup>th</sup> Semester only.

\*\*\*Candidate must choose three subjects from above said combinations.

## **Course Details & Distribution of seats:** M.B.A.

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.B.A. (Two Years)	2	Semester	40+2*	10	4	2	3

## Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission shall be made on the basis of Entrance Test to be conducted by the Coordinator Dr. Balwinder Singh, Professor, University School of Financial Studies

Joint Counselling shall be conducted for MBA (Two Years) (University Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur, Sathiala, University College, Jalandhar, ASSM College, Mukandpur), MBA (Financial Analysis), MBA (Marketing Management), MBA (Human Resource Development) and MBA(Finance) courses.

#### For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "Courses offered, seats and fee structure".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.**Coordinator : (M) 94172-72232 (EPABX) 0813-2258802-09, 2450601-14, Ext.3251

**Course Details & Distribution of seats :** Master of Computer Applications (M.C.A.)

Course		System	Total		Reserved Category		
	(Year)		Seats	SC/ST	BC	Physically Handicapped	Others
M.C.A.	3	Semester	40+2*	10	2	2	5

#### Eligibility

BBA/B.com./B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/ Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks (45% for SC/ST) in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks (45% for SC/ST) in aggregate with Mathematics as an elective subject at +2 level.

#### **Mode of Admission**

Admission will be based on the Entrance Test to be conducted by the Coordinator, Prof. Hardeep Singh, Department of Computer Science.

# For dates/time/venue of entrance test and/or counselling consult "<u>Admission Schedule</u> <u>2018-19</u>".

For details of the fee, consult "<u>Courses offered, seats and fee structure</u>".

For details of the syllabus and the style of the entrance test, <u>Click Here</u> or consult coordinator/Head of the Department.

**Contact No.** Coordinator: (M)9872002958, (EPABX) 0183-2258802-09, 2450601-14 Ext. 3312

\* Additional 2 seats are reserved in each of the courses (MBA & MCA) for the students who have passed out from ASSM College, Mukandpur, subject to fulfillment of the following conditions

- 1. The candidate must have studied for at least two years in graduation or Postgraduation in Amardeep Singh Shergill Memorial College, Mukandpur.
- 2. The candidate should belong to the rural area category as per University rules applicable from time to time.
- 3. The admission will be made strictly on the basis of merit as per university norms.
- 4.

#### Note: For more details see college prospectus on college website.

Website: www.gndu.ac.in, www.assmcollege.org,

# Administration

# **DEAN, ACADEMIC AFFAIRS**

#### Dr. Kamaljit Singh

Dean, Academic Affairs deals with matters related to academics and the development, curricula, infrastructure, classroom instructions and research. The Dean is the formal link between the Teaching Departments and the Vice-Chancellor. The Dean coordinates, supervises and finally approves the admission of the students made by the Boards of Control to various University Departments. He also grants exemption from payment of tuition fee to the deserving students under various schemes of the University. Office of the Dean, Academic Affairs is located in the Vice-Chancellor's Office Complex.

# DIRECTOR OF RESEARCH

#### Dr. Narpinder Singh

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 equipments, chemicals, glassware etc. and assists the departments for the purchase of various scientific equipments. Directorate monitors the progress of the research activities under the 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 Physics Block of the University.

## **DEAN, STUDENTS' WELFARE** Prof. Sarbjot Singh Behl

The office of Dean Students' Welfare is located on the ground floor of Sahibjada Ajit Singh Student Bhawan. Dean Students Welfare looks after the welfare of students of the University campus. The department provides facilities to the campus students in sports, recreational, cultural activities, National Service Scheme, NCC, hostel accommodation, community dining, canteen services and other welfare activities. Two Units of NSS and provision for training under the NCC for boys and girls is also available in the campus

There is a regular calendar for inter-departmental sports and cultural activities and students are provided with training in various cultural activities. The University campus students participate in Inter college annual youth festival every year. The DSW office also

organizes inter departmental cultural festival 'JSAHAN' in March every year. Our students also participate actively in the North Zone and All India Inter University cultural festivals and earn high accolades.

In order to develop the interest of campus students in sports, Students' Centre provides facilities for indoor games like Table Tennis, Chess, Carrom etc. Sports equipments and gear and other necessary items are provided to the students throughout the year. Four Badminton courts are available in the vicinity of students centre.

Each year, Dean Students' Welfare office organizes Inter-department competitions in various games such as Table Tennis, Lawn Tennis, Badminton, Chess, Carrom, Basketball, Volleyball, Handball, Football, Kabaddi, Cricket, Swimming, Arm Wrestling, Best Physique, Tug of War and Hockey. Annual sports meet is also organized the students from various departments participate in these competitions. The sports persons are honoured with prizes, mementos and merit certificate.

Other playfields and facilities such as Basketball, Volleyball, Handball, Tennis, Football and Pool, Indoor Multipurpose Gymnasium, Shooting Range, Hockey Turf and Velodrome of international standards and specifications are available to the campus students throughout the year.

The Physical Fitness Centre located in the Student Centre is equipped with State of the Art equipment and machines. The teachers, students, employees and their wards are entitled to use this facility at nominal charges.

The campus students also take part in GNDU Inter-College sports competitions, North Zone, All India Inter-university/National and Inter-national Championships. The University refunds 50% of tuition fee along with providing financial assistance to campus students who participate in All India Inter-university championships.

The campus sportspersons who secure second or third positions in All India Interuniversity or National Championships are awarded with refund of 100% fees, financial assistance and track suits. Besides the above incentives first position holders in All India Inter-university or National Championships are also honoured with blazer and University Colour.

Apart from these facilities students from economically weaker section are given opportunity to earn some income in the scheme "Earning while Learning" run by the Bhai Gurdas Library.

As per the UGC guidelines on Safety of Students, the University has put in place a Student Counselling Centre for effective redressal of problems and challenges faced by the students in their academic as well as personal life. The Counsellor is available to students in the Office of the Dean Students Welfare in working hours.

Allied Departments/facilities

#### **BHAI GURDAS LIBRARY**

Professor Incharge (Library) Dr. Amit Kauts Assistant Librarian Surinder Singh Ghuman Sarita Rani, Ph.D. Baljit Kaur Satish Kumar Kulvir Kaur, Ph.D. Rajwant Kaur, Ph.D. Nishi Handa Jatinder Singh, Ph.D. Parminderjit Kaur System Administrator Naresh Nandan

The University Library has a collection of about 5,11,432 documents. Named after the great Sikh Scholar, Bhai Gurdas, the University Library is housed in a five-storey magnificent building visible from the main gate of the University. The Library remains open on all the days of the year except on 26<sup>th</sup> January and 15<sup>th</sup> August. There is a separate air-conditioned reading hall which remains open round the clock. The library has been organized into different sections such as Acquisition, Technical, Reference, Periodical, Circulation, Rare Book Section, Theses/Dissertation and Punjabi Reference Library, Electronic Theses/Dissertation Lab., Digital Lab., Computer Section and Binding.

The University Library subscribes to 138 Indian, 64 foreign journals, 24 popular magazines and 23 newspapers. More than 150 journals/periodicals are received as gift. The Library also provides INTERNET service and is a member of UGC INFLIBNET's E-Shodh Sindhu Consortium for Higher Education Electronic Resources which is providing free access to over 8946 e-journals and 10 databases. Library is also getting access to 169 e-journals and 9000 conference proceedings through a package (IEEE ASPP+POP) for Electronics Technology department, Computer Science department & Computer Engineering & Technology department. University Library has also subscribed bibliographic database of Scopus. Library has got the membership of DELNET. Faculty members, research scholars and students can get any book/article on inter library loan from DELNET. The backsets of research journals are available in bound form. The Library possesses about 5174 rare books and 1511 manuscripts which date back to 15<sup>th</sup>, 16<sup>th</sup> and early eighteenth centuries. All these manuscripts have been digitized and are available in CD/DVD form. A separate section of Prof. Pritam Singh's collection consisting of 9804 rare books and 1061 manuscripts has been organized. The Bibliographic Information of manuscripts is available on NET and also in printed form. OPAC is available for the Library users. Comprehensive Bibliographies on different subjects like 'Guru Gobind Singh; 'Holy City of Amritsar'; From Guru Nanak to Maharaja Ranjit Singh'; 'Shaheed Udham Singh'; 'Shaheed Bhagat Singh' and 'Freedom Movement in Punjab (bibliography of books in English, Punjabi and Hindi); 'Punjab Through the Ages' have been prepared by University Library which are also available on Net. Apart from these, Bhai Gurdas Library has its own website <u>http://library.gndu.ac.in</u>. Twenty five computers have been provided for accessing to online journals and databases. To serve the immediate needs of the students and the faculty, the Library has also established 18 Departmental Libraries in various buildings.

# HOSTELS

# SAHIBZADA JUJHAR SINGH BOYS' HOSTEL-I

Warden	Dr. Satnam Singh Deol
Assistant Registrar (Hostels)	S. Major Singh Gill

With reference to your office letter No.1209-80/D.A.A. dated 08-01-2018 the material for the Admission Prospectus is as under.

The Wi-Fi enabled Boys' Hostel has the capacity to accommodate 704 students, to be distributed in Five Blocks having 356 cubical rooms.

#### **MESS**

There are two messes in the hostel and both are run on contract basis. The Mess-cum-hostel Welfare Committees comprising of five to seven students each, run these messes under the supervision of the Hostel Warden. The dinning halls are furnished with quality furniture. Cooking gas is installed in both the messes and each mess has well ventilated separate chopping shed. Two large size desert-coolers are fitted in both the messes. The facility of inverters is also provided in the messes to meet the break-down of power. Separate residential facility is provided to the mess boys who cook and serve meals in the mess.

#### **CANTEENS**

Two canteens inside the hostel are being run by two separate contractors. The canteen services are available to the residents from 6-00 a.m. to 11-00 p.m. The canteens are provided with adequate furniture and other fittings. The quality products approved by Dean Students Welfare of the University at fixed prices are served in the canteens.

#### **COMMON ROOM FACILITIES**

The hostel has two common rooms. Common Room facilities are available to the students from 7-00 A.M. to 11-00 P.M. One common room is well-equipped with 42" LCD set and other with 29" colour television set. Each set is connected to DISH TV network. Fourteen leading newspapers in English, Hindi & Punjabi and thriteen magazines and periodicals are subscribed for the benefit of students.

#### **READING HALL**

One Reading Hall having seating capacity of about 100 students with adequate furniture is provided to facilitate the hostel residents to study during day and night hours. It is furnished with curtains and two desert coolers. The students have access to the internet through wi-fi too.

#### LAWNS AND PATHWAYS

Lawns and pathways inside the hostel are properly landscaped by trees, shrubs and colourful seasonal flowers to add to the aesthetics and greenary of the hostel. Lights installed in these lawns and pathways help in keeping the area illuminated at night. Benches are placed in the lawns to facilitate the hostel residents during day and night.

#### **GUEST ROOM**

A guest room is kept ready for the stay of parents/relatives of the students. Another guest room is furnished with sofa set and centre table for the visitors who come to meet their wards in the hostel.

#### WATER SUPPLY

To meet the water requirements of the hostel residents, the 24 x7 water supply is provided through a submersible pump installed near the hostel.

#### WATER COOLERS & GEYSERS.

Water coolers and geysers are installed in all the blocks of the hostel. Each water cooler is fitted with RO system. Solar water heaters are installed in the bathrooms of four blocks and in the messes with an objective to save electricity Recently, two big water coolers, each of capacity 150 ltrs. are installed near the canteen and the messes.

#### <u>WI-FI</u>

The students have access to the internet through Wi-Fi in all the rooms. High fidelity cables have been installed at all the floors in all the five blocks in the hostel.

#### **INDOOR AND OUT DOOR GAMES**

Provision for indoor games like Table Tennis and Carom Board is made. One volley-ball and two badminton courts are also available within the premises of the hostel.

#### <u>сстv</u>

The hostel is fitted with CCTV Cameras at different places for surveillance of the hostel residents.

#### **REPAIR AND MAINTENANCE SERVICES**

The hostel has instant repair and maintenance services for electricity, civil, wooden furniture and water supply & sewerage facilities.

# SAHIBZADA ZORAWAR SINGH BOYS HOSTEL-II

#### Warden

Dr. Parambir Singh Malhi, Prof. Assistant Prof. Deptt. of Chemistry

University Boy's Hostel no 2 provides accommodation to about 518 Students . Messes in the hostel are run by the contractors and are managed by Mess Committees of the students under the supervision of the Hostel Warden. The mess halls are furnished with furniture, Curtains, desert coolers, inverters, deep freezers, fire extinguishers etc. In addition to the hostel mess, canteen service is also available, Snacks, tea, coffee, juice , milk products etc. are available, Geysers and water coolers have been provided in the residential blocks. Hostel have well equipped common rooms with LCD television and Dish TV facility and Wi-Fi facility is also available. The hostel has provision for outdoor and indoor games like Volleyball, Badminton, Chess, Table Tennis and Carom-board. About 11 leading newspapers and 6 magazines in Punjabi, Hindi and English are subscribed. Reading room facility is also there in the hostel. There is also a guest room in the hostel for the guests of the students.

**Note**:- New Boys Hostel (One Block) provides accommodation to about 98 Students during Session 2017-18

# MATA NANAKI GIRLS' HOSTEL-I, GNDU, AMRITSAR

#### warden

Dr. Shalini Talwar, Associate Prof., Department of Electronics Technology

#### Introduction and Functions of the Office:

Mata Nanaki Girls Hostel-1 established in 1973 provides accommodation to students studying in different departments at the university campus. There are 179 rooms having intake capacity of 470 girls. The accommodation offered includes two seated, four seated and five seated rooms. The hostel is well-equipped with facilities like internet with wi-fi, medical room, utility shop, photostat, PCO-cum-stationary store, general store, reading hall, mess, canteen, etc. The hostel blocks have geysers and water coolers with filters. The hostel also has well furnished common room with facilities like LE.D TV with Dish connection. Leading newspapers and magazines in Punjabi, Hindi and English are subscribed and issued to the students on request. There is provision for indoor and outdoor games like Carom, Badminton and Table Tennis for the residents. 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 women night guards. Every effort is made to make the stay of residents comfortable, enjoyable and fruitful. The hostel is managed by hostel staff which includes office staff available from 9:00 am to 5:00 pm on week days as well as assistant warden and warden who are available 24 hrs, when the need arise.

#### **ELIGIBILITY FOR ADMISSION**

All the rights of admission to the hostel are reserved by the Dean Student Welfare. Application for admission on the prescribed Form, available online on university website, accompanied by two pass port size photographs, attested by the head of the department will be made in the student's own hand writing and personally submitted to the warden of the hostel. Local students from within the radius of 25 Kilo Meters, evening students / employees and part- time students are not eligible for admission to the hostel. Admission will be sought afresh in every academic session.

#### **DISTRIBUTION OF SEATS**

As the number of seats in the hostel is limited, the admission to the hostel depends on the availability of seats. The students are advised to check it up before getting admission in any course.

Living in the hostel entails a moral responsibility on resident to maintain the ultimate decorum and observe the hostel rules meticulously. The University authorities may ask any resident to leave the hostel at any time if they are not satisfied with her behavior, conduct, health or if the resident is not observing the hostel rules.

# MATA NANAKI GIRLS' HOSTEL-II

#### warden

Dr. Swati Mehta, Assistant Prof., Punjab School of Economics

Mata Nanaki Girls Hostel 2 provides accommodation to 630 students in 232 rooms spread over 6 separate blocks. The accommodation offered includes two- seater, three- seater, four seater and five- seater rooms. The residential blocks of its hostel have geysers and solar water heaters in the bathroom and water coolers with filter systems. The block residents are also provided with Wi-Fi facility. For security purposes, the boundaries and entrance to the hostel are under CCTV surveillance in addition to being manned by female attendants, a male security guard at the entrance and women night guards. The residents are provided with mess facility which is run on contract basis and provides clean and nutritious food to students according to a pre-decided menu. In addition, there is a separate canteen which offers a variety of snacks, beverages, fast food, etc. The hostel common room provides residents with entertainment options like television, newspapers, magazines and some indoor games. A separate reading room is also available to the residents for studying.

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. For its administrative work, the hostel has an office staff including an Assistant Warden and Warden who are available 24 hrs if need arises.

Efforts are made to provide a conducive environment for academic pursuits of its residents. Living in the hostel entails moral responsibility on the part of its residents to maintain decorum and to observe the hostel rules.

All the rights of admission to the hostel are reserved by the Dean Student's Welfare. Application for admission to be filled online on the University's website. Local students from within the radius of 25 km, evening students / employees and part- time students are not eligible for admission to the hostel. Admission will be sought afresh in every academic session.

## MATA NANAKI GIRLS' HOSTEL-III

WardenDr. Sanjana Mehrotra, Assistant Professor, Dept. of Human GeneticsAsst. WardenMrs. Tejinder Kaur

Mata Nanaki Girls Hostel III 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.

A common medical room with Para-medical services 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 wifi connectivity. The hostel has common provisional store and shops providing stationary and other utility items and photocopying facility. To promote the hygiene among the residents, facility of Sanitary napkin vending machine with Incinerator has been provided in the hostel. All the efforts are made to give a homely feeling to the residents.

#### MATA NANAKI GIRLS' HOSTEL-IV

# Warden:Dr. Jatinder Kaur, Asstt. Prof., Dept. of Botanical & Env. Sc.Asstt. Warden :Mrs Minakshi Bains

Girls Hostel-IV provides accommodation to nearly 600 students in 420 rooms who are pursuing Ph.D, M.Phil or Post-Graduation on regular basis in the University. Besides to accommodate more students one more block is also added. The rooms are offered on individual and sharing basis. Each rooms is well lit and ventilated and has an attached balcony/ verandah to it. All the building blocks have geysers and water coolers alongwith water purifiers to cater to the needs of various seasons. The hostel has a mess and canteen run by separate contractors who are made to ensure quality food and service to the students. The dining hall provides for a good seating and is equipped with desert coolers, water cooler along with water purifier and fly/insect killer for health & hygiene. Canteen offers a good variety of beverages, snacks, bakery items, fast food stuff, etc and remains open from 8:00 am to 10:00 pm.

The hostel is well equipped with the modern facility of wi-fi system. CCTV cameras have also been installed all around the hostel boundary. The hostel has a stationarycum photostat shop, the common para-medical services is available in the hostel with a nurse, attendant & lady security guards on night duty within its premises. The hostel premises is beautified by spacious green lawn interspersed with seasonal flower beds and trees.

The hostel common room provides the facility of a colour TV with dish system and indoor games like carom board, ludo and table tennis. About 10 newspaper and 12 magazines in Punjabi, Hindi and English are subscribed on a regular basis for the benefit of students. Badminton court is provided in the premises. The premises is also utilized for celebrations during festive occasion.

# HOSTEL AT REGIONAL CAMPUSES

## GIRLS' HOSTEL, R.C. JALANDHAR Warden

Dr. Vaneet Grewal, Dept. of Elect. Tech.

# GIRLS' HOSTEL, R.C. GURDASPUR

Warden

Ms. Sandeep Kaur, Asstt. Prof. Computer Science

# **BOYS' HOSTEL, R.C. GURDASPUR**

Warden Dr. H.S. Chahal, Asstt. Prof., Dept. of Business Management

# GIRLS' HOSTEL, R.C. Sathiala

Warden Er. Sandeep Kaur, Asstt. Prof. Dept of Computer Sc.

# BOYS' HOSTEL, R.C. SATHIALA

#### Warden

Dr. Sukhjeet Singh, Asstt. Prof. Dept. of Mechanical Engg.

# **ELIGIBILITY FOR ADMISSION TO HOSTELS**

All rights of admission to the hostels are reserved with the Dean Students' Welfare. Application for admission, on the prescribed Form, available in the offices of the wardens, accompanied by two passport size photographs, attested by the Head of the Department will be made in the student's own handwriting and personally submitted to the warden of the hostel. Local students from within a radius of 40 kilometers (25 kilometers in case of girls), evening students, employees and part-time students are not eligible for admission to the hostel. Admission to hostel will be sought afresh in every academic session. Research Fellows are treated at par with other students.

As the number of seats in the hostels is limited, accommodation in hostel shall not be available to all the applicants. The students are advised to make alternative arrangements for their stay outside the campus in that case.

# **DEPARTMENT OF PHYSICAL EDUCATION (ALLIED TEACHING)**

**Director Sports** Dr. Sukhdev Singh

Assistant Director (Sports) Dr Kanwar Mandeep Singh

Volleyball Coach Jagdeep Singh

**Kho-Kho / Kabaddi Coach** Lakhbir Singh

**Rajwinder Kaur** 

Harmeet Singh

Balraj Singh

Manjit Singh

**Shooting Coach** 

Judo Coach

**Archery Coach** 

**Basketball Coach** 

**Archery Coach** Phulbagh Kaur

**Football Coach** Pardeep Kumar

**Cycling Coach** Rajesh Kaushik

Athletics Coach Harpreet Singh

**Fencing Coach** Shammipreet Kaur

**SAI Handball Coach** Baldeep Singh **SAI Hockey Coach** Baljeet Kaur

SAI Hockey Coach Amarjit Kaur

Guru Nanak Dev University accredited by NAAC with 'A' grade was established on November 24, 1969 to mark the 500<sup>th</sup> birth Anniversary of Sri Guru Nanak Dev Ji. It is both a residential and affiliating university. Guru Nanak Dev University has made phenomenal progress in the field of sports in the Inter-University, National and International competitions. The Department of Physical Education (Allied Teaching) was set up in 1970. The Department started organizing Inter-College tournaments from 1970 onwards and sent teams for the Inter-University tournaments for the first time in 1971-72.

Each year, the Department of Physical Education (Allied Teaching) organizes about 119 Inter-college (men and women) tournaments and participates in about 90 All India Inter-University (M&W) Championships in different games. In order to attain excellence in sports, summer coaching camps for selected men and women players are organized at Hill Station / Main Campus, Amritsar every year for imparting physical fitness and conditioning training. Liberal facilities are provided to the players who participate in the Inter-University tournaments as members of Guru Nanak Dev University teams in terms of free boarding and lodging during coaching camps and cash prize money to those players who win the positions in Inter-University / National and International competitions.

Today, in the field of sports, Guru Nanak Dev University is rated as the Top University amongst 609 universities in the country. The unparallel achievement of Guru Nanak Dev University in sports is much due to its sportsmen and sportswomen of the colleges as well as a mechanism of 'right type of training' 'right type of selection' and 'right type of administration' which remained the key factors in achieving high standards in sports at Inter-University, National and International levels.

<u>Our P</u>	<u>ride Trophies</u>	<u>Winner</u>
i)	MAKA Trophy	22 times
ii)	Dr. B.L. Gupta Trophy	14 times
iii)	Osmania University Platinum	8 times
	Jubilee Trophy	
iv)	Kridmaharshri Shri Megnath	7 times
	Nageshkar Trophy	
<u>Our G</u>	ems	
i)	Padmashree Awardees	Six
ii)	Arjuna Awardees	Thirty One

iii) Dronacharya Awardees

Two

# SPORTS FACILITIES AND INFRASTRUCTURE AVAILABLE AT UNIVERSITY CAMPUS

An area of 30 acres of land has already been developed into various grounds/playfields for development of sports.

### FACILITIES & INCENTIVES :

- 1 **Sports Hostel for Boys & Girls** : The university has recently constructed separate Sports hostels for Boys and Girls within university campus with capacity of 150 and 100 members respectively.. The outstanding athletes are accommodated free of cost in these hostels.
- 2 **Hockey Stadium** : The new Hockey Astro Turf at the university campus is ready for the players. The sitting capacity has been enhanced and flood lighting is available in the stadium.
- 3 **Swimming Pool** of International Standard has already been put to used for competitions / practice.
- 4 **Indoor Multipurpose Gymnasium** has been furnished with Maple wood flooring, wall paneling, sound proofing and false ceiling. It has been put to use for various inter-college/inter-university competitions.
- 5 **Velodrome** : The velodrome at the university campus is ready for use. The Velodrome shall groom the budding cyclists of this area and to project them in the inter-university, national and international competitions.
- 6 **Shooting Range** has been constructed at the university campus so that we could provide this facility to the shooters at the university campus and to field them for the inter-university, national and international level competitions. The Range is ready to use for the shooters. It is equipped with 30 target facility.
- 7 One grassy track (400m);
- 8 Two Cricket pitches;
- 9 Two grassy Hockey grounds;
- 10 Two Football grounds;
- 11 Two cemented with flood light Basketball courts;
- 12 Two cinder Volleyball courts;
- 13 One cemented and one grassy Tennis court ;
- 14 One platform for Wrestling, Weight Lifting, Power Lifting and Boxing.

**Prize Distribution Function** : Guru Nanak Dev University organized its 47<sup>th</sup>Annual Sports Prize Distribution Function for the year 2016-2017 on May 29<sup>th</sup>, 2017 (Monday) in Dasmesh Auditorium. The university awarded the prizes in the shape of cheques worth about Rs. 86 lakh amongst the positions holders who secured positions in Inter-University / National / International Championships. The officials who accompanied the position holder teams, were also honored. Besides, trophies were awarded to the position holding colleges.

**Physical conditioning unit with** various fitness stations has been set-up at the Students' Centre for attaining physical fitness for the players in their intended games.

#### Incentives :

- 1 The outstanding players / athletes are awarded Roll of honour, prizes and other concessions.
- 2 The university awarded cash Prize of Rs. 18,000/- for Ist position holders, Rs. 15,000/- for 2nd and Rs. 12,000/- for 3rd position holders in Inter- University and National Championships respectively. For International positions, cash prize is Rs. 1,00,000/- for Ist position holder, Rs. 75,000/- for 2nd position holder, Rs 50,000/- for 3rd position holder, Rs. 30,000/- for fourth position and Rs. 20,000/- for participation.

Concession : In case of students who have participated in the Inter-University and/or in the National Tournaments as members of University or State team, the requirement of marks for purpose of admission to M.A. and other post-graduate courses is reduced by 5%..

# YOUTH WELFARE DEPARTMENT

#### Director Youth Welfare

#### Dr. Jagjit Kaur

The Department organizes youth activities for the student artists studying in different affiliated colleges, constituent colleges and University Campuses at Amritsar, Jalandhar, Gurdaspur, Sathiala & Fattu Dhinga. The youth activities undertaken by the department are as follows :

- To organize Hiking Trekking, Youth Leadership Training Camps during Summer vacations at 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', 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.
- To organize Cultural Programmes during the Seminars/Workshops etc. organized by different Teaching departments of University, University Foundation Day, University Annual Convocation, Independence day & Republic Day etc.

Guru Nanak Dev University won "Overall Championship Trophy" & Champion Trophy in Music category in the North Zone Inter-University Youth Festival which was held at Maharishi Mandkeshwar University, Mullana (Ambala) from 12-16 January, 2018. G.N.D. University has to send 14 teams to participate in Inter-University National Youth Festival being held at Ranchi University, Ranchi from 16-20 February., 2018.

## **EXTENSION SERVICES**

#### **N.S.S. DEPARTMENT**

#### **Programme Co-ordinator**

Dr. Hardeep Singh Gujral (Additional Charge)

The NSS department was established in the university in 1971. Its function is to coordinate all the NSS activities in the university campus and nearly 126 affiliated colleges. Students Can join the NSS as volunteers and participate in camps related to Swachh Bharat Abhiyan, Voter Jagrukta Abhiyan, road safety and rules, tree plantations, social problems, important National days, blood donation camps etc. There are almost 240 NSS units in the university and its affiliated colleges with nearly 24012 volunteers in the year 2017-18. There are two NSS units in the university campus.

The student who wishes to join NSS as volunteers should contact Dr. Jagjit Kaur (Field organizer) NSS office located in Guru Nanak Bhavan.

## **DEPARTMENT OF LIFELONG LEARNING**

### Director Prof. Mandeep Kaur

As per U.G.C guidelines, the department of Lifelong Learning has been planning, coordinating and implementing several job oriented courses under the non-formal system of Education Since inception. The Department conducts outreach activities, orientation programmes and short term courses largely for the Skill Development of rural society, backward sections, women and jail inmates at Central Jail Amritsar enabling them all to channelize their skill, to earn their livelihood and to be Self-reliant in the society :-

S. No	Course/ Diploma	Place	Eligibility	Duration	Total Seats	Males/ Females	Shift Morning (M) Evening (E)	Certificate/ Diploma
1.	Dress Designing Cutting & Tailoring	G.N.D.U Campus Amritsar	Matric	One Year	80	Females	M & E	Certificate
2.	Fashion & Textile Designing	-do-	10+2	One Year	40	Females	М	Diploma
3.	Cosmetology	-do-	10+2	One Year	80	Females	М	Diploma
4.	Computer Applications	-do-	10+2	One Year	80	Females	M & E	Diploma
5.	Fashion Designing	-do-	10+2	One Year	80	Females	М	Diploma
6.	Beauty Culture	-do-	Matric	Six Months	40	Females	E	Certificate
7.	Web Designing	-do-	10+2	Six Months	40	Male & Female	E	Certificate
8.	English Speaking & Communication Skills	-do-	10+2	Six Months	40	Male & Female	E	Certificate
9	Office Management & Secretarial Practices	-do-	10+2	Six Months	40	Male & Female	E	Certificate
10	Cutting & Tailoring	-do-	Matric	Six Months	40	Females	E	Certificate
11	Course in Cutting & Tailoring	Central Jail, Amritsar	Matric	Six Months	40	Women Inmates	М	Certificate

	SHORT TERM/TRAINING PROGRAMME FOR MALES & FEMALES at G.N.D.U., CAMPUS ASR.			
S.	Short Term/ Training Programme Duration Total Sea			
No.				
1	Salon Management	30 Hours	20-40	
2.	Boutique Training & Management	30 Hours	20-40	
3.	Spa Therapies & Skin Treatments	30 Hours	20-40	
4	Personality Development & Communication Skills	30 Hours	20-40	
5	Professional Makeup & Artistry	30 Hours	20-40	
6	Contemporary Dance	30 Hours	20-40	
7	Art & Craft	30 Hours	20-40	

-			
8	Mobile Repair	30 Hours	20-40
9	Laptop & Computer Repair	30 Hours	20-40
10	Drawing & Oil Painting	30 Hours	20-40
11	Basic Cooking & Baking	30 Hours	20-40
12	Traditional Embroidery & Crochet	30 Hours	20-40
13	Basic Course in Stitching	30 Hours	20-40
14	Fabric Painting	30 Hours	20-40
15	Interior Decoration	30 Hours	20-40
16	Tally	30 Hours	20-40
17	Coral Draw	30 Hours	20-40
18	Photoshop	30 Hours	20-40
19	Shorthand (English)	30 Hours	20-40
20	Gift Wrapping	30 Hours	20-40
21	Soft Toys Making	30 Hours	20-40
22	Dyeing	30 Hours	20-40
23	MS-Office	30 Hours	20-40
24	On-line form filling (IT Returns, Bills etc.)	30 Hours	20-40

# UNIVERSITY PLACEMENT UNIT

#### Prof.-in-Charge Dr. Hardeep Singh

### Assistant Placement Officer Dr. Amit Chopra

The Placement Department in Guru Nanak Dev University was established in March 1998 to cater to the needs of university students for their placements in various institutions/organizations-both Govt. and Private having National/International reputation. The Department is a centralized facility to assist the placement of the students in all the 5 regional campuses viz. Amritsar, Jalandhar, Gurdaspur, Sathiala, Sultanpur Lodhi and 2 constituent colleges viz. Guru Nanak Dev University College, Jalandhar and Amardeep Singh Shergill Memorial (ASSM) College, Mukandpur. It looks after academic and career counselling of students and organizes seminars, workshops and industrial training relating to job openings in various sectors. During recruitment drives the entire logistic requirements are taken care by the Placement Department. It establishes advance communication with prospective employers and arranges their visit to the campus for direct recruitment of our students from following courses:

Masters: M.Tech. (Urban Planning), M. Tech. (Computer Science & Engineering) and M.Tech. (Communication Systems). Computer Applications (MCA), Business Administration (MBA), Business Economics (MBE), Sports Medicine & Physiotherapy (M.S.P.T), Laws (LL.M), Journalism & Mass Communication (MJMC), M.Com., M.Ed.

M.Sc. in Chemistry, Microbiology, Biotechnology, Botany, Environmental Sciences, Molecular Biology & Biochemistry, Food Science, Physics, Mathematics, Human Genetics, Microbiology, Zoology.

**Bachelors:** B.Tech. in Computer Science & Engineering, Electronics, Civil, Mechanical, Food Technology, Urban & Regional Planning, B. Arch, B.Pharma, LLB, Bachelor of Tourism & Travel Management and BPT.

Placement Department has created a database of recruiter companies. Soft copy of Placement Brochures of many of the above courses is prepared every year by Placement Department, which is then sent to potential employers to attract their attention for recruitment drives. The department also gathers the database of students from various professional courses to be sent to recruiter organisations.

Since its inception in 1998, students from various courses have been placed in reputed multinational companies at very handsome salaries. High Profile companies like TCS, Amazon, KPMG, Ernst & Young, Trident, Tech Mahindra, Wipro, Capgemini, Amdocs, Software AG, SAP, Navyug Info, Vardhman, Jubilant Chemsys, Axis Bank, HDFC Bank, ITC, Nestle, Aakash Institutes etc. visit our campus regularly for recruitment. The highest salary offered was Rs. 15.20 lakhs per annum by Amazon to 4 MBA students. The average salary of all the courses was Rs. 4.14 lakhs per annum.

# **ALUMNI ASSOCIATION**

#### Dean

#### Dr. (Prof.) Bikramjit Singh Bajwa

The office of Dean, Alumni Association, Guru Nanak Dev University (AAGNDU) was established in the year 2007. AAGNDU endeavours to bring the old students of University together to promote the GNDU-brand, to provide them a common platform and strengthen bonds between Guru Nanak Dev University and its Alumni. The office of Dean, AAGNDU supports activities of different alumni groups in India and abroad and offer a meeting ground to our alumni community.

The office of AAGNDU is situated at ARTS Block (ground-floor) in GNDU Main Campus and remains open on all working days from 09:00 am to 05:00 pm. The alumni can become member of AAGNDU by registering on the website <u>http://gndualumni.net</u>. The alumni are provided with ID/password to see their classmates on alumni portal, and to update their information on the AAGNDU website in future at anytime or can send the email to <u>dean.alumni@gndu.ac.in</u>. The office of AAGNDU is committed to cater the concerns of alumni in the campus and to provide information to the alumni on its website or through email.

The Executive Council of AAGNDU had been formed in the year 2015 for the smooth working of the Alumni Association and new Executive Members of the council are being elected every year. At present, it has 21 members in all.

The main objectives of AAGNDU are :

- 1 To connect alumni, current students, staff associated with GND University, Amritsar.
- 2 To encourage and support a spirit of community amongst members.
- 3 To promote opportunities for the members to retain association with each other and the university.
- 4 To maintain, develop and foster loyalty towards the university amongst the members and potential members.
- 5 To strengthen and support the effectiveness, membership and activities of the recognised alumni groups and promote activities amongst them.
- 6 To offer advice and assistance in appropriate circumstances to the members and the university.
- 7 To make our alumni community as most vibrant and socially responsible alumni community.
- 8 To assist GNDU to be visible at world map.

The University is going to organize its Alumni Meet at University level on 16<sup>th</sup> March 2018 under the supervision and leadership of Prof. (Dr.) J.S. Sandhu, Vice Chancellor, Guru Nanak Dev University.

## **CENTRE FOR IT SOLUTIONS**

#### **System Administrator**

Sh. Tirath Singh, M.C.A, Enrolled for Ph.D. (Incharge)

#### System Manager

Sh. Dhanpreet Singh Dhingra, M.Sc, M.Tech.

Sh. Bhupinder Pal Singh, B.E. (E & EC), M.Tech (I.T.), Enrolled for Ph.D.

#### **Senior Programmer**

Sh. Sandeep Sood, M.Tech, Enrolled for Ph.D.

The computer Centre recently renamed as "**Centre for IT Solutions**" vide para no. 9.5 of Syndicate Meeting dated 30.11.2017 with the vision to uplift 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 the centre is primarily involved in Software Development and Maintenance to cater the IT related requirements of the University. The staff is also engaged in teaching the students of various departments of the University as and when required.

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 for placement of students in the laboratories of centre. The internet facility is available in computer laboratories, rooms of officers and office. 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.

# **GRIEVANCE REDRESSAL CELL**

## Dr. Hardeep Singh (Co-ordinator)

Grievance Redressal Cell was established in the year 2015. The main objective of this cell is to listen to the grievances of the students, staff and other stakeholders of the university. It tries to address them in an appropriate manner by coordinating with other offices of the university. The grievances can be posted online using its link at url: <u>http://online.gndu.ac.in/grievance-redressal-cell.aspx</u>

# INTERNAL QUALITY ASSURANCE CELL (IQAC)

Director	:	Prof. <b>(</b> Dr.) Renu Bhardwaj
Assistant Directors	:	Dr. Swati Mehta, Dr. Gagandeep Kaur Gahlay
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) was established as a post-accreditation quality sustenance measure in 2002. As per NAAC's *"Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Reports (AQAR) in Accredited Institutions"*, the Office of IQAC is to work with specified objective and strategies to perform expected functions as per the following:

### OBJECTIVE

#### The primary aim of IQAC is

- 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.

#### STRATEGIES

#### IQAC shall evolve mechanisms and procedures for

- 1. Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- 2. The relevance and quality of academic and research programmes;
- 3. Equitable access to and affordability of academic programmes for various sections of society;
- 4. Optimization and integration of modern methods of teaching and learning;
- 5. The credibility of evaluation procedures;
- 6. Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- 7. Sharing of research findings and networking with other institutions in India and abroad.

#### FUNCTIONS

#### 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.

Click here for details

## **HEALTH CENTRE**

#### **Medical Staff:**

1.	Incharge, Health Centre
	Dr. Sunil Kumar Gupta, M.D. (PGIMER, Chd)
2.	Medical Officer
	Dr. Harpreet Kaur
3.	Medical Officer (Dental)
	Dr. Pawan Sharma
4.	Medical Officer (Ayurvedic)
	Dr. Dinesh Sharma

The University Health Centre provides medical help to all students, teaching and non-teaching employees, their dependants and the retired persons. Ayurvedic Dispensary opened by the Punjab Govt. also exists in the Health Centre premises. The facilities available in the Centre include Fully Computerized well equipped clinical lab tests, ECG, Digital X-Ray, OPG, BMD scan, Mammography, Ultrasound, Color Doppler, TMT, Spirometry, Digital EEG, Minor Operation Theater, Indoor, Emergency and Ambulance Services. Dental Treatment facilities such as Dental Extractions, Apicoectomy, Periodontal Flap Surgeries, Surgical Removal of Impacted Teeth, Root Canal Treatment Pulpotomy, Temporary filling, Permanent filling, Dental X-Rays, Ortho- Pantomogram, Pulpectomy, Scaling/Polishing, Gum curettage are also available. The Health Centre is adequately assisted by paramedical and other supporting staff. Health Centre also contributes and assists various Teaching Departments such as Departments of Sports Medicine & Physiotherapy, Physical Education, Microbiology, Bio-Technology, Pharmaceutical Sciences in the academic as well as research activities and programs. Health Centre also deputes its staff for tournaments being organized on the campus by the Department of Physical Education (Allied Teaching). It has full-fledged well equipped Physiotherapy Centre, which provides physiotherapy services to university patients including sports persons. Health Centre remains open for 24 hours even on Sundays, Gazetted and declared Holidays; and one Pharmacist and one Attendant are deputed round the clock. Health Centre has also set up a medical Room in the Girl's Hostels and Staff Nurse remains available there during night.