

**Ph.D. Degrees**  
(from 01.01.2016 to 31.12.2016)

<i>Sr. No.</i>	<i>Name of the Candidate</i>	<i>Name of the Supervisor</i>	<i>Topic of the Ph.D. thesis</i>
<b>Faculty of Agriculture &amp; Forestry</b>			
<b>Department of Agriculture, Khalsa College, Amritsar</b>			
1.	Brij Mohan Bhardwaj	Dr. Sukhdev Singh	Diversity and Performance Evaluation of Landscape Trees in Punjab
<b>Faculty of Arts &amp; Social Sciences</b>			
<b>Department of History</b>			
2.	Harminder Kaur	Dr. Sulakhan Singh	Relocating the Uprising of 1857 in Colonial Punjab
<b>Deptt. of Library &amp; Information Science</b>			
3.	Sangeeta	Dr. Amritpal Kaur	Research Productivity in Sciences in the Universities of Punjab: A Bibliometric Study
4.	Navdeep Singh Rajput	Dr. M.P. Satija	Role of Indest Consortium in Supporting Engineering Education and Research: A Study of Universities and Colleges in Punjab and Chandigarh
<b>Deptt. of Political Science</b>			
5.	Mukta Soni	Dr. Rajinder Singh Sandhu	Fourteenth Lok Sabha Elections 2004: Alliances, Issues and Trends
6.	Gurpreet Singh	Dr. Rajinder Singh Sandhu	Politics of Separatism in North-East: A Study of Naga Problem
7.	Madan Lal	Dr. Jagrup Singh Sekhon	Political-Sociology of Religious Sects in Punjab: A Study of Four Sects in Gurdaspur District
8.	Meetu	Dr. Rajesh Kumar	Dynamics of Legislative Process in India Since 1996
<b>Department of Sociology</b>			
9.	Cheshta Sharma	Dr. Gurpreet Bal	Child Rights: A Sociological Study of Militancy Affected Children in Jammu Region
10.	Aftab Ahmad Rather	Dr. Manmohan Singh Gill	Inhibitors and Facilitators in Orchard Farming : A Sociological Study of District Shopian (Jammu and Kashmir)
11.	Himat Bir Singh	Dr. Paramjit Singh Judge	Borderlands and Social Exclusion: A Sociological Study of Border Area of Punjab
12.	Isha	Dr. Jasmeet Sandhu	Institutionalized Elderly in Punjab : A Sociological Study of their Inter-Generational and Intra-Generational Relations
13.	Amrit Preet Kaur	Dr. Gurpreet Bal	Changing Contours of Entrepreneurship: A Study of Social Entrepreneurship in Punjab

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<b>Faculty of Economics &amp; Business</b>			
<b>Department of Commerce</b>			
14.	Priyansha Mahajan	Dr. Fulbag Singh	Determinants of Financial Performance and Corporate Practices in the Backdrop of Recent Global Recession : A Study of Selected Companies in India
15.	Rajni Bala	Dr. G.S. Bhalla	Management of Punjab Government Funds With Special Reference to Ecological Environment
16.	Garima Baluja	Dr. Balwinder Singh	The Aftermarket Survival of Initial Public Offerings in India
17.	Shelly Gandhi	Dr. Lakhwinder Singh Kang	Impact of Customer Orientation of Employees on Customer Satisfaction in Banks
18.	Ajay Sehgal	Dr. Sharanjit Singh Dhillon	Management of Social Sector in India: An Evaluation
19.	Kamalpreet Kaur	Dr. Mandeep Kaur	Diffusion and Adoption of Plastic Cards in Indian Banking Sector
20.	Rajan Sharma	Dr. Jaspal Singh	Social and Ethical Issues of Liquor Marketing in Punjab
21.	Neenu Soni	Dr. Jaspal Singh	Structure, Performance and Competitiveness of Information Technology Industry in India
22.	Shivani Nischal	Dr. G.S. Bhalla	Conflict Management - A Comparative Study of Public and Private Sector Commercial Banks of Punjab
23.	Payal	Dr. Lakhwinder Singh Kang	Managerial Remuneration and Corporate Performance in India
<b>Punjab School of Economics</b>			
24.	Moninder Kaur	Dr. Satish Verma	Impact of Deregulation of Interest Rate Policy on Growth and Inflation in India
25.	Harminder Singh	Dr. Amarjit Singh Sethi	Revenue and Economic Growth Among Indian States: An Empirical Analysis
26.	Kuldeep Singh	Dr. Sharanjit Singh Dhillon	Interrelationship between Economic Development and Environment: An International Experience
27.	Harmeet Singh Kingra	Dr. Paramjit Kaur Dhindsa	Agrarian Crisis and Status of Marginal and Small Farmers in Punjab
28.	Shamika Kumar	Dr. Kuldeep Kaur	Impact of Inward FDI on Performance of Indian Firms: An Empirical Analysis
29.	Ritu Arora	Dr. Sharanjit Singh Dhillon	An Analysis of Socio-Economic Conditions of Female Workers in Urban Informal Sector - A Case Study of Amritsar City
30.	Ruhi Refath Aara	Dr. Paramjeet Kaur Dhindsa	Value Chain Perspectives of Tourism Industry: A Case Study of Jammu and Kashmir
<b>University Business School</b>			
31.	Prabhjot Kaur	Dr. Sumninder Kaur	Management of Earnings: An Analysis of

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		Bawa	Selected Service Industries in India
32.	Manmohan Singh	Dr. R.S. Bawa	Citizen Orientation in e-Governmental Services - An Exploratory Study of Punjab
33.	Vikram	Dr. Amarjit Singh Sidhu	Environmental Governance in Punjab : A Study of Stakeholders' Perspective
34.	Jyoti	Dr. Bikramjit Singh Mann	Antecedents and Consequences of Customer Experience: A Study of Selected Products
35.	Saif Ghuman	Dr. A.S. Sidhu	Status of Health Services in Punjab: A Comparative Study of Government And Private Hospitals
36.	Baljit Kaur	Dr. Jasveen Kaur	Electronic Customer Relationship Management (e-CRM) in the Banking Industry in India
<b>Faculty of Education</b>			
<b>Department of Education</b>			
37.	Aarti Joshi	Dr. Manjeet Kaur Saini	Teacher Effectiveness in Relation to Personality Types and Adjustment of Secondary School Teachers
38.	Vinod Kumar	Dr. Manjeet Kaur	Effect of Meditation on Stress and Locus of Control of Adolescent Students of Punjab
39.	Ritugeet Kaur	Dr. Deepa Sikand Kauts	Study of Teacher Effectiveness and Teacher Stress in Relation to Emotional Intelligence and Self Efficacy among B.Ed. Interns from Institutions with Different Levels of Maturity
<b>Faculty of Engineering &amp; Technology</b>			
<b>Department of Computer Science</b>			
40.	Shilpa Kaushal	Dr. Jyoteesh Malhotra	Design and Development of Energy Aware Routing in terms of QoS Provisioning for Wireless Sensor Networks
<b>Department of Electronics Technology</b>			
41.	Maninder Singh	Dr. Maninder Lal Singh	Linear Programming Approach for Designing Impairment Aware Routing and Wavelength Assignment Models in Optical Networks
<b>Faculty of Humanities &amp; Religious Studies</b>			
<b>Department of Guru Nanak Studies</b>			
42.	Harpal Singh	Dr. Manvinder Singh	ਜਪੁ ਜੀ ਦੇ ਟੀਕੇ ਅਤੇ ਵਿਆਖਿਆਵਾਂ : ਸਮੀਖਿਆਤਮਕ ਅਧਿਐਨ (1974 ਤੋਂ 2000 ਤੱਕ)
43.	Pinki Lakhanpal	Dr. Manvinder Singh	Man and His Goal, A Comparative Study (With Special Reference to World Religions)
44.	Ranjit Kaur	Dr. Shashi Bala	ਸ੍ਰੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਵਿਚ ਦਰਜ ਸਲੋਕਾਂ ਦਾ ਦਾਰਸ਼ਨਿਕ ਅਧਿਐਨ
45.	Kuljeet Kaur	Dr. Shashi Bala	ਵਾਰਾਂ ਭਾਈ ਗੁਰਦਾਸ : ਇਕ ਦਾਰਸ਼ਨਿਕ ਅਧਿਐਨ
46.	Jagjit Kaur	Dr. Shashi Bala	ਮਨੁੱਖੀ ਸ਼ਖਸੀਅਤ ਦਾ ਵਿਕਾਸ: ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦੇ

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			ਪਰਿਪੇਖ ਵਿਚ
47.	Joginder Singh	Dr. Manvinder Singh	ਸਿੱਖ ਸੰਪ੍ਰਦਾਵਾਂ: ਸਿਧਾਂਤਕ-ਇਤਿਹਾਸਿਕ ਅਧਿਐਨ
<b>Faculty of Languages</b>			
<b>Department of English</b>			
48.	Nakul Kundra	Dr. Parminder Singh	Construction of Nation and Nationalism in Bankim Chandra Chatterjee's Anandamath, Rabindranath Tagore's Gora, and Raja Rao's Kanthapura
49.	Sunman Kaur Gill	Dr. Parminder Singh	Literary Text and its Theatrical and Cinematic Adaptations: A Study of Girish Karnad's Naga-Mandala
50.	Jasveera Parmar	Dr. Gurupadesh Singh	Motherhood as Institution and Experience: A Study of Select Poems by Women
51.	Jaswinder Kaur Aulakh	Dr. Sukhdev Singh	Gender Differences in Language Use : An SFL Study of Henrik Ibsen's Selected Plays
<b>Faculty of Languages</b>			
<b>Department of Sanskrit</b>			
52.	Rajeev Kumar	Dr. Dalbir Singh	A Critical Study of the Works of Pt. Jagadram Shastri
<b>School of Punjabi Studies</b>			
53.	Ramandeep Kaur	Dr. Dharam Singh	ਸ੍ਰੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਜੀ ਵਿਚ ਮਨ ਦਾ ਸੰਕਲਪ : ਸੰਚਾਰ ਜੁਗਤਾਂ
54.	Sandeep Kaur	Dr. Paramjit Singh Sidhu	ਸ਼ਾਹ ਹੁਸੈਨ ਦੀਆਂ ਕਾਫੀਆਂ : ਅਰਥ ਵਿਗਿਆਨਕ ਜੁਗਤ
55.	Jatinder Kaur	Dr. Harjit Kaur	ਪੰਜਾਬੀ ਜਨੌਰ-ਕਹਾਣੀਆਂ : ਸਮਾਜ-ਸਭਿਆਚਾਰਕ ਅਧਿਐਨ
56.	Pawan Kumar	Dr. Gurmeet Singh	ਪੰਜਾਬੀ ਲੋਕ ਸਿਆਣਪਾਂ : ਰੂਪ ਅਤੇ ਪ੍ਰਕਾਰਜ (ਅਖਾਣ ਅਤੇ ਟੋਟਕਿਆਂ ਦੇ ਪ੍ਰਸੰਗ ਵਿਚ)
57.	Rupinderjit Kaur	Dr. Harchand Singh Bedi	ਉੱਤਰੀ ਅਮਰੀਕਾ ਦਾ ਪੰਜਾਬੀ ਨਾਵਲ: ਸਮਾਜ-ਸ਼ਾਸਤਰੀ ਅਧਿਐਨ
58.	Gurinderbir Singh	Dr. Gurmeet Singh	ਪੰਜਾਬੀ ਲੋਕ-ਸ਼ਿਲਪ ਕਲਾ ਮੰਜਾ: ਸਮਾਜ-ਸਭਿਆਚਾਰਕ ਅਧਿਐਨ
59.	Sahib Singh	Dr. Darya	ਵਾਹਨ ਟੋਟਕੇ : ਸਮਾਜ-ਮਨੋਵਿਗਿਆਨਕ ਅਧਿਐਨ
60.	Satinderjit	Dr. Sohinder Singh	ਤਖਤ ਸਿੰਘ ਅਤੇ ਅਜਾਇਬ ਚਿਤ੍ਰਕਾਰ ਦਾ ਗਜ਼ਲ ਕਾਵਿ : ਤੁਲਨਾਤਮਕ ਅਧਿਐਨ
61.	Taranpreet Kaur	Dr. Sukhdev Singh Khara	ਇੰਦਰ ਸਿੰਘ ਖਾਮੋਸ਼ ਦੇ ਨਾਵਲਾਂ ਦਾ ਸਮਾਜ-ਮਨੋਵਿਸ਼ਲੇਸ਼ਣਾਤਮਕ ਅਧਿਐਨ
62.	Sangeeta	Dr. Harjit Kaur	ਪੰਜਾਬੀ ਲੋਕ ਹਾਰ-ਸ਼ਿੰਗਾਰ : ਸਮਾਜ ਮਨੋਵਿਸ਼ਲੇਸ਼ਣਾਤਮਕ ਅਧਿਐਨ
63.	Megha Salwan	Dr. Raminder Kaur	1990 ਤੋਂ ਬਾਅਦ ਦੀ ਪੰਜਾਬੀ ਕਹਾਣੀ : ਸਮਾਜਕ-ਮਨੋਵਿਗਿਆਨਕ ਅਧਿਐਨ (ਜਿੰਦਰ, ਤਲਵਿੰਦਰ ਸਿੰਘ ਅਤੇ ਸੁਖਜੀਤ ਦੇ ਸੰਦਰਭ ਵਿਚ)
64.	Jagdev Singh	Dr. Harjit Kaur	ਚੁੱਤੀ : ਸਮਾਜ-ਸਭਿਆਚਾਰਕ ਅਧਿਐਨ (ਪੰਜਾਬੀ ਲੋਕ

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			ਪਹਿਰਾਵੇ ਦੇ ਵਿਸ਼ੇਸ਼ ਸੰਦਰਭ ਵਿਚ)
65.	Simranjeet Kaur	Dr. Harchand Singh Bedi	ਬਰਤਾਨਵੀ ਪੰਜਾਬੀ ਕਹਾਣੀ: ਸਮਾਜਕ ਸਰੋਕਾਰ (ਸਵਰਨ ਚੰਦਨ, ਸ਼ਿਵਚਰਨ ਗਿੱਲ, ਤਰਸੇਮ ਨੀਲਗਿਰੀ, ਦਰਸ਼ਨ ਧੀਰ ਅਤੇ ਵੀਨਾ ਵਰਮਾ ਦੇ ਸੰਦਰਭ ਵਿਚ)
66.	Palvi Sharma	Dr. Gurmeet Singh	ਜੇਮਜ਼ ਰਾਬਰਟ ਮਕੋਨਜ਼ ਦੇ ਕੋਸ਼ ਸਿਲੈਕਟਿਡ ਐਗਰੀਕਲਚਰਲ ਪ੍ਰੋਵਰਬਜ਼ ਆਫ ਦਾ ਪੰਜਾਬ ਦਾ ਗੁਰਮੁਖੀ ਲਿਪੀਅੰਤ੍ਰਣ ਅਤੇ ਸਮਾਜ-ਸਭਿਆਚਾਰਕ ਅਧਿਐਨ
67.	Rajbir Kaur	Dr. Raminder Kaur	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਚ ਪਰਿਵਾਰ ਵਿਗਠਨ ਦੀ ਸਮੱਸਿਆ : ਤੁਲਨਾਤਮਕ ਅਧਿਐਨ (ਜਸਵਿੰਦਰ ਸਿੰਘ, ਤਲਵਿੰਦਰ ਸਿੰਘ ਅਤੇ ਬਲਬੀਰ ਪਰਵਾਨਾ ਦੇ ਸੰਦਰਭ ਵਿਚ)
68.	Tajinder Kaur	Dr. Harchand Singh Bedi	ਉੱਤਰੀ ਅਮਰੀਕਾ ਦੀ ਪੰਜਾਬੀ ਕਹਾਣੀ : ਮਾਨਵੀ ਰਿਸ਼ਤਿਆਂ ਦਾ ਸਰੂਪ
<b>Deptt. of Punjabi, GNDU Regional Campus, Jalandhar</b>			
69.	Pardip Kumar	Dr. Sukhwinder Singh Sangha	ਪੰਜਾਬੀ ਪ੍ਰਿੰਟ ਮੀਡੀਆ ਦੀ ਭਾਸ਼ਾ : ਸੰਰਚਨਾ ਅਤੇ ਵਿਚਾਰਧਾਰਾ
<b>Department of Urdu &amp; Persian</b>			
70.	Mohammad Parveen	Dr. Barkat Ali	Patiala Mein Urdu Shayri ki Riwayat : Ek Tajziati Mutalia
<b>Faculty of Laws</b>			
<b>Department of Law</b>			
71.	Manisha Narula	Dr. Viney Kapoor	Global Patent Regime and Problem of Piracy of Traditional Knowledge of India
72.	Pawandeep Kaur	Dr. Rajinderjit Kaur Pawar	Socio-Legal Analysis of the MG-NREGA, 2005 - A Study with Special Reference to the State of Punjab
73.	Sarju Gupta	Dr. Bimaldeep Singh	Speedy Trial of 'Undertrials': A Case Study of Central Jails in Punjab
74.	Kuldip Kaur	Dr. Pawan Kumar	DNA Testing as an Aid in the Administration of Criminal Justice - A Study of Legal Implications in India
75.	Gunisha Saluja	Dr. Jaspal Singh	Impact of International Agreements on Centre-State Relations in India with Special Reference to the World Trade Organization
76.	Harpreet Kaur	Dr. R.P. Singh	Elder Abuse and the Legal Protective Mechanism : A Study
<b>Department of Law, Regional Campus, Jalandhar</b>			
77.	Rajni Nanda	Dr. Rupam Jagota	Criminal Law vis-a-vis Role of Witnesses and Experts: An Analytical Study
78.	Mona Goel	Dr. R.K. Marwah	Law Relating to Rights of Persons with Disabilities: A Socio-Legal Study with Special Reference to their Educational Rights in the State of Punjab

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79.	Jyoti Kaushal	Dr. R.K. Marwah	Child Health Care: A Socio-Legal Study of Punjab and Uttar Pradesh
80.	Rattandeep Kaur	Dr. R.K. Marwaha	Surrogacy and its Socio-Legal Implications in India: An Analysis
<b>Faculty of Life Sciences</b>			
<b>Department of Biotechnology</b>			
81.	Parul Gahlan	Dr. Sanjay Kumar	Molecular Responses of <i>Picrorhiza kurrooa</i> Royle ex Benth. to Environmental Cues
82.	Irshad Ahmad Rather	Dr. Y.S. Bedi	Molecular Cloning and Characterization of Stress Related Genes from <i>Ocimum basilicum</i>
83.	Yashika Walia	Dr. Vipin Hallan	Apple scar skin viroid : Infectivity and identification of interacting protein
84.	Rachana Mishra	Dr. Gurcharan Kaur	Molecular Approaches to the Role of <i>Tinospora cordifolia</i> Miers. in Neurooncology and Neuroprotection
85.	Tanima Dutta	Dr. Prabhjeet Singh	Developmental Changes in the Rotamase Activity in the Grains of Different Wheat Cultivars and Molecular Characterization of FK-506-Binding Protein (FKBP) Genes
86.	Gurpreet Kaur	Dr. Pratap Kumar Pati	Structure-Function Analysis of Plant NADPH Oxidases
87.	Pritika Singh	Dr. Pratap Kumar Pati	Studies on in vitro Cultures, and Secondary Metabolite Accumulation and Transport in <i>Withania somnifera</i> (L.) Dunal
88.	Shabir Ahmad Rather	Dr. Qazi Parvaiz Hassan	Isolation and Characterization of Selected Actinomycetes and their Compounds with Special Emphasis on Antimicrobial and Anticancer Activities
89.	Refaz Ahmad Dar	Dr. Qazi Parvaiz Hassan	Isolation and Characterization of Endophytic Microorganisms and their Compounds from Selected Medicinal Plants of Kashmir Valley
90.	Himanshu Sharma	Dr. Ram Kumar Sharma	Development and Utilization of Sequence Based Markers from the Expressed Genome of Tea ( <i>Camellia sinensis</i> (L.) O.Kuntze)
91.	Sumeer Razdan	Dr. Ram Vishwakarma	Isolation and Molecular Characterization of Key Sterol Biosynthesis Genes from <i>Withania somnifera</i> (L.) Dunal: Implications in Withanolides Biosynthesis
92.	Zahoor Ahmad Wani	Dr. Dilip M. Mondhe	Studies on Anticancer Activity of some Chalcone Derivatives
93.	Rukmankesh	Dr. Inshad Ali Khan	Discovery of new inhibitors of therapeutically validated bacterial targets by applying molecular modeling techniques
94.	Reenu Kumari	Dr. Vipin Hallan	Understanding Molecular Basis of Cucumber Mosaic Virus Movement in Plants
95.	Vedangana Saini	Dr. Gurcharan Kaur	Polysialic acid mimetics as potential therapeutic agents for neuroregeneration

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<b>Department of Botanical &amp; Environmental Sciences</b>			
96.	Jyoti Mahajan	Dr. Saroj Arora	Antioxidant and Antiproliferative Activities of Leaf Extracts of <i>Acacia nilotica</i> (L.) Willd Ex Del.
97.	Manish Kumar	Dr. Satwinderjeet Kaur	Antiproliferative Activities of <i>Lawsonia inermis</i> L. Leaf Extracts and Synthetic Triphenylimidazoles
98.	Sushant Sharma	Dr. A.S. Soodan	Characterization of Dispersal Systems and Fruit Structure of Some Grasses of Punjab
99.	Rakesh Joshi	Dr. Adarsh Pal Vig	Effect of Vermicompost on Growth, Yield and Quality of some Food Crops
100.	Jasmit Kaur	Dr. Saroj Arora	Water Quality Monitoring of Harike Wetland and its Riverine Sources in Punjab (India), and their Effects on Ex Vivo Biological Systems
101.	Sonia Sharma	Dr. Adarsh Pal Vig	Bio-protective Potential of <i>Parkinsonia aculeata</i> L.
102.	Ashita	Dr. Avinash Kaur Nagpal	Heavy Metals in Soil and Vegetables along Wastewater Drains of Amritsar: Monitoring to Mitigation
103.	Poonam	Dr. Renu Bhardwaj	Insight into castasterone mediated physiological and biochemical changes in <i>Brassica juncea</i> L. plants grown under copper stress
<b>Department of Human Genetics</b>			
104.	Rubina Sharma	Dr. A.J.S. Bhanwer	Role of SNPs in CAPN10, PPARG, PGC-1 alpha Genes in Susceptibility to Type 2 Diabetes in Different Population Groups of Punjab
105.	Tarandeep Kaur	Dr. Gursatej Gandhi	Genetic Polymorphism of Drug Metabolising Genes and Genetic Damage in Hypertensive Patients
106.	Sarika Sharma	Dr. Vasudha Sambyal	HIF-1a, TP53 Polymorphisms and Chromosomal Instability in Breast Cancer Patients
107.	Jasmine Sokhi	Dr. A.J.S. Bhanwer	Analysis of SNPs in PI3K, IRS-1, INS, INSR, KCNJ11, PP1G.G and ABCC8 Genes and their Susceptibility to Type 2 Diabetes in Different Population Groups of Punjab
108.	Gurpreet Kaur	Dr. Gursatej Gandhi	Susceptible Genotypes and Genomic Damage in Chronic Obstructive Pulmonary Disease
<b>Department of Microbiology</b>			
109.	Farnaz Yusuf	Dr. Asha Chaubey	Purification and Characterization of Nitrilase from <i>Fusarium proliferatum</i> and its Pharmaceutical Applications
110.	Chhavi Mahajan	Dr. Bhupinder Singh Chadha	Lignocellulolytic glycosyl hydrolases from thermophilic fungus <i>Malbranchea cinnamomea</i> for bioconversion of <i>Parthenium</i> sp. (carrot grass) into ethanol

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111.	Baljit Kaur	Dr. Bhupinder Singh Chadha	Approaches for Developing Hyper Cellulase Producing Aspergillus Strains
112.	Bahader Jeet Singh	Dr. Amarjeet Kaur	Isolation and Characterization of Alpha Glycosidase and Acetylcholinesterase Inhibitors from Endophytic Fungi
113.	Preet Kanwal Kaur	Dr. Harvinder Singh Saini	Exploring Rhizospheric Bacterial Diversity for Potential Antifungal Biomolecules
<b>Department of Pharmaceutical Sciences</b>			
114.	Sahil Sharma	Dr. Preet Mohinder Singh Bedi	Design and Synthesis of Nitrogen, Oxygen and Sulfur Heterocycles as Bioactive Molecules
<b>Department of Zoology</b>			
115.	Ruchi Sharma	Dr. Satwinder Kaur	Bioactivity of Phenolic Compounds against Melon Fruit Fly, <i>Bactrocera cucurbitae</i> (Coquillett) (Diptera: Tephritidae)
116.	Swati	Dr. Satwinder Kaur	Influence of Polyphenolic Rich Fractions from Bark of <i>Acacia nilotica</i> (Linnaeus) on Development of <i>Spodoptera litura</i> (Fabricius) (Lepidoptera: Noctuidae)
117.	Madhu Sharma	Dr. Pooja Chadha	Cytogenotoxic, Haemotoxic and Histopathological effects in <i>Channa punctatus</i> after acute and sub chronic exposure to 4-nonylphenol
118.	Abhinay Thakur	Dr. Sanehdeep Kaur	Studies on Role of Gut Microflora in Survival and Fitness of <i>Spodoptera litura</i> (Fabricius)
119.	Kirandeep Kaur	Dr. Arvinder Kaur	Genotoxic and Cytotoxic effect of Basic Violet-1 on <i>Labeo rohita</i> (Ham.)
120.	Tamanreet Kaur	Dr. Sanehdeep Kaur	Fungal Endophyte Mediated Interactions between <i>Spodoptera litura</i> (Fab.) and its Parasitoid <i>Bracon hebetor</i> (Say)
121.	Rupinder Kaur	Dr. Anish Kumar Dua	Ecological Status of River Ravi with Special Reference to Fish Diversity
<b>Faculty of Physical Education</b>			
<b>Department of Physical Education (T)</b>			
122.	Karunesh Kumar	Dr. Baljinder Singh Bal	Effect of 12-Week Yogic Practices on Hematological Variables, Gross Motor Abilities and Respiratory Indices
123.	Sukhwinder Singh Randhawa	Dr. Kanwaljit Singh	Mass Media Practices and Attitude towards Sports: A Study of Sports Journalists
124.	Mandeep Singh	Dr. Sukhdev Singh	A Study of Physiological Parameters and Anthropometric Characteristics in Relation to Playing Ability Among Softball Players
125.	Tarsem Singh	Dr. Kanwaljeet Singh	Comparative Analysis of Psychomotor Abilities, Hematological Variables and Motor Educability among Short and Middle Distance Runners



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<b>Faculty of Sciences</b>			
<b>Department of Chemistry</b>			
126.	Vinay Chauhan	Dr. Sukhprit Singh	Synthesis and Investigation of New Cationic Amphiphiles
127.	Ajar Kamal	Dr. R.K. Mahajan	A Study of Functional Properties of Electrochemical Sensors for Selective Recognition of Some Cations
128.	Gopal Singh	Dr. Manoj Kumar	Carbazole Based Fluorescent Derivatives: Synthesis and Photophysical Properties
129.	Sharanjeet Kaur	Dr. Manoj Kumar	Design and Synthesis of AIEE Active Hexaarylbenzene and Hetero-oligophenylene Based Molecules: Self- Assembly and Sensing Applications
130.	Nisha	Dr. Vipin Kumar	Synthesis and Bio-Evaluation of Functionally Enriched Isatin and B-Lactam Based Molecular Conjugates
131.	Rahul Kumar Mudsainiyan	Dr. S.K. Chawla	Synthesis of Nanoscale M-type Barium Hexaferrites by Wet Methods and Study of their Magnetic and Electrical Properties
132.	Munish Gupta	Dr. B.S. Randhawa	Synthesis of Some Metal Ferrites by Different Chemical Routes
133.	Isha Lumb	Dr. Geeta Hundal	Synthesis, Characterization and Crystal Structure Determination of Complexes of Amide Based Polydentate Ligands with Transition Metal Ions
134.	Amanpreet Kaur	Dr. Geeta Hundal	Synthesis and Characterization of Inorganic-organic Hybrids and POM based Frameworks
135.	Sana	Dr. Subodh Kumar	Aza-heterocycles Based New Chemical Entities for Recognition of Various Analytes and Optoelectronic Applications"
136.	Kamaldeep	Dr. Vandana Bhalla	Design and Synthesis of AIE(E) Active Pentacenequinone Materials and their Applications for the Preparation of Metal Nanoparticles
137.	Renu Sharma	Dr. R.K. Mahajan	Physicochemical Investigations of Self Assemblies of Surface Active Agents in Presence of Additives
138.	Rakesh Chopra	Dr. Kamaljit Singh	Structural Transformations of Heterocyclic Compounds and their Biological Investigations
139.	Rajinder Kaur	Dr. Damanjit Kaur	The Characteristics of Hydrogen and Halogen Bonds with Carbonyl Compounds as Acceptors
140.	Neetu Sharma	Dr. Manoj Kumar	Studies in the Synthesis and Evaluation of Fluorescent Probes for Biologically and Environmentally Important Analytes (Fe <sup>3+</sup> , Zn <sup>2+</sup> , CN <sup>-</sup> , H <sub>2</sub> S)

**Ph.D. Degrees**  
(from 01.01.2016 to 31.12.2016)

<b>Department of Food Science &amp; Technology</b>			
141.	Davinder Pal Singh	Dr. Dalbir Singh Sogi	Studies on Extraction, Degradation and Utilization of Lycopene from Watermelon
142.	Atinder Ghumman	Dr. Amritpal Kaur	Characterization of Lentil and Horsegram for Protein Characteristics
143.	Naincy Parmar	Dr. Narpinder Singh	Biochemical characterisation of normal and harder-to-cook grains of kidney bean, field pea and chickpea
144.	Shruti Puri	Dr. Bhavnita Dhillon	A Study on the effect of degree of milling on quality parameters of different rice cultivars and their utilization as quick cooking brown rice
<b>Department of Physics</b>			
145.	Nirmal Kaur	Dr. Atul Khanna	Structural Characterization of Borotellurite and Alumino-Borotellurite Glasses
146.	Harjeet Kaur	Dr. S.S. Malik	Semiclassical Methods for Nonlinear Phenomena in Nuclei
147.	Shalini	Dr. Nareshpal Singh Saini	Solitons, Double Layers and Rogue Waves in Multicomponent Plasmas
148.	Parvinder Kaur	Dr. Davinder Paul Singh	Structural and Optical Properties of Rare Earth Doped Lithium Alumino Borate Glasses
149.	Navdeep	Dr. Aman Mahajan	Designing of Space Settlement for Mining of Near-Earth Asteroids
150.	Manpreet Kaur	Dr. Lakhwant Singh	Synthesis and Characterization of Modified Sodium Aluminophosphate Glasses
151.	Vikas Anand	Dr. K.J. Singh	In Vitro Investigation of Multicomponent Bioactive Systems for Bone Regeneration Applications
152.	Balwinder Singh	Dr. Nareshpal Singh Saini	Study of Some Characteristics of Nonlinear Waves in Dusty and Astrophysical Plasmas
153.	Tanvi	Dr. Aman Mahajan	Light harvesting enhancement of photoanode in dye sensitized solar cells using mesoporous silica and plasmonic silver nanoparticles
<b>Faculty of Sports Medicine &amp; Physiotherapy</b>			
<b>Department of Sports Medicine &amp; Physiotherapy</b>			
154.	Jasmine Kaur Chawla	Dr. Shweta Shenoy	Nutrition and Bone Health of Women in Punjab: A Community Study
155.	Sarika	Dr. Shweta Shenoy	Analysis of Hormonal Responses to Aerobic and Anaerobic Zone Training
156.	Deepinder Singh	Dr. Shyamal Koley	A Study on Estimation of Handgrip Strength and Flexibility : Their Association with Selected Anthropometric Variables in Elderly Population
157.	Archna Sharma	Dr. Shyamal Koley	Effect of Obesity on Self Esteem, Academic and Physical Performance in School Children of Punjab
158.	Simratjeet Kaur	Dr. Shyamal Koley	Association of Back Strength and Anthropometric

**Ph.D. Degrees**  
(from 01.01.2016 to 31.12.2016)

			Characteristics with Performance Tests in Hockey Players of Punjab
<b>Faculty of Visual Arts &amp; Performing Arts</b>			
<b>Department of Music</b>			
159.	Kuldip Kaur	Dr. Gurpreet Kaur	ਪਦਮ ਸ਼੍ਰੀ ਹੰਸ ਰਾਜ ਹੰਸ - ਸਖਸ਼ੀਅਤ ਅਤੇ ਯੋਗਦਾਨ-ਮੁਲਾਂਕਣ
160.	Narinder Singh	Dr. Bhagwant Kaur	ਉੱਤਰੀ ਭਾਰਤ ਦੀਆਂ ਸੰਗੀਤਕ ਵਿਧਾਵਾਂ ਵਿੱਚ ਹਰਮੋਨੀਅਮ ਦੀ ਭੂਮਿਕਾ
161.	Jatinder Singh	Dr. Tejinder Gulati	ਗੁਰਮਤਿ ਸੰਗੀਤ ਦੇ ਪ੍ਰਚਾਰ ਤੇ ਪਾਸਾਰ ਵਿਚ ਪੰਜਾਬ ਦੇ ਪ੍ਰਮੁੱਖ ਕੀਰਤਨਕਾਰਾਂ ਦਾ ਯੋਗਦਾਨ (ਵਰਤਮਾਨ ਸਮੇਂ ਦੇ ਸੰਦਰਭ ਵਿਚ)
162.	Ruby Vig	Dr. Bhagwant Kaur	Adhunik Sangeet Shikshan : Tacniki Vishlation (Vadan Sangeet ke Sandharbh Mein)
163.	Anshumati	Dr. Gurpreet Kaur	Impact of Multimedia Package in Music on the achievements of Senior Secondary School Students of Music of Punjab - An Experimental Study
164.	Prianka Arora	Dr. Gurpreet Kaur	Tabla Vadan Ke Sandarbh Mein Punjab Evam Delhi Gharane Ki Vadan Shaili - Tulnantmak Adhyan