



Ph.D Awardees

Total number: 884 (2014 -2025)

| Year | Number of Awardees |
|--------------------|---------------------------|
| 2025 | 179 |
| 2024 | 139 |
| 2023 | 69 |
| 2022 | 67 |
| 2021 | 48 |
| 2020 | 47 |
| 2019 | 57 |
| 2018 | 75 |
| 2017 | 60 |
| 2016 | 41 |
| 2015 | 59 |
| 2014 | 43 |
| Grand Total | 884 |

(Ref: Data-Examination Section)



Ph.D Awardees
(Year 2014)

Total Awardees: 43

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department/Faculty | Title of the Thesis |
|---------|-----------------------|-------------|------------------------|--|--|
| 1. | Faria Fatima | 09034 | Dr.Smita Rastogi | Bioscience/Applied Science | Biodiversity of Phosphate solubilizers at Biochemical and Molecular level |
| 2. | Bhupendra Nath Pathak | 09004 | Dr. Mobin Ahmad | Mathematics/Applied Science | Study of some structures in a differentiable manifold and geometry of certain bundles |
| 3. | Hariom Kushwaha | 09005 | Dr.Smita Rastogi | Biosciences/Applied Science | Molecular Cloning and In Silico Studies of DOF (DNA binding with One Finger) Transcription Factor Genes and domain of Different Cereals and Millets |
| 4. | Janardan Prasad Ojha | 09006 | Dr. Mobin Ahmad | Mathematics/Applied Science | A Study of Certain Structures and Connections Induced on CR-Submanifolds |
| 5. | Naimur Rahman Kidwai | 09051 | Dr.Ikram Khan | Electronics & Communication Engineering/ Engineering | Efficient Image coding for wireless sensor network |
| 6. | Mohd. Yusuf Yasin | 07005 | Dr.Hasan Saeed | Electronics & Communication Engineering/ Engineering | Power Minimization In Electronic Circuit Building Blocks In Submicron |
| 7. | Md. Sarfaraj Hussain | 09008 | Dr. Sheeba Fareed | Pharmacy/ Pharmacy | Phytochemical and Pharmacological investigation on some Indian Medicinal Plants |
| 8. | Qazi Inamur Rahman | 10040 | Dr. Minaxi Lohani | Chemistry/ Applied Science | Synthesis, characterization of undoped and doped metal oxides for non-biodegradable dyes under light illumination |
| 9. | Naseema Khatoon | 10083 | Dr. Masihur Rahman | Chemistry/ Applied Science | Assessment of Chromium in river Ganga in Kanpur district and and its removal by nano zero valent iron |
| 10. | Pragati Shakya | 08044 | Dr. A.K.Shakya | Pharmacy/ Pharmacy | Development and evaluation of mucoadhesive biodisk for soft palate delivery of antidiabetic drugs |
| 11. | Khan Uzma Aftab | 09019 | Dr. Iffat Zarine Ahmad | Bioengineering/ Engineering | Role of Blue green Algae as a biofertilizer for rice crops under stress condition in Uttar Pradesh region |
| 12. | Vinay Kumar Tripathi | 10063 | Dr. Mohtashim Lohani | Biosciences/ Applied Science | Expression and inducibility of xenobiotic metabolizing cytochrome P450s in cultured human brain cells |
| 13. | Naseem Ahmad | 10035 | Dr. Masihur Rahman | Chemistry/ Applied Science | Identification and analysis of leachates of finished plastic and polymeric products |
| 14. | Deepmala Singh | 07020 | Dr. Iffat Zarine Ahmad | Biosciences/ Applied Science | Morphological , physiological and serological characterization of collectotrichum falcatum isolates causing red rot disease of sugarcane crop in Uttar Pradesh |
| 15. | Juber Akhtar | 09016 | Dr. Sheeba Fareed | Pharmacy/ Pharmacy | Novel oral nanoemulsion based drug delivery system of antidiabetic drugs |
| 16. | Asif Jamil Ansari | 08008 | Dr. M.A. Mallick | Electrical Engineering/Engineering | Techno-economic analysis of Distributed Generation through Renewable technologies in India |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department/Faculty | Title of the Thesis |
|---------|-------------------------|-------------|--------------------------------------|--|---|
| 17. | Ashish Patel | 09001 | Dr. Qamar Rahman | Biosciences /Applied Sciences | Risk based prioritization of asthma burden using artificial neuro fuzzy inference system |
| 18. | Shish Ahmad | 09043 | Dr. Rizwan Beg | Computer Science and Engineering / Engineering | Energy Efficient Public Key Framework in Adhoc Sensor Network |
| 19. | Syed Mohd. Danish Rizvi | 09037 | Dr. Mohd. Zeeshan | Biosciences /Applied Sciences | Studies on selected wild plants of family asteraceae for their in vitro pharmacological activities and detection of major active compounds |
| 20. | Akanksha Nigam | 09047 | Dr. Priti Bajpai | Biosciences /Applied Sciences | Toxicogenomics of Chromate Carcinogenesis and Modulation by Antioxidants |
| 21. | Shivam Priya | 09048 | Dr. Priti Bajpai | Biosciences /Applied Sciences | Regulatory significance of redox reaction in Chemical Carcinogenesis |
| 22. | Qazi Mohd. Sajid Jamal | 09030 | Dr. Mohtashim Lohani | Biosciences /Applied Sciences | Elucidation of Mechanism of Carcinogenesis by environmental carcinogens and their Prevention by Nanoparticles: an In silico study |
| 23. | Badruddin | 09003 | Dr. Sheeba Fareed | Pharmacy /Pharmacy | Psychoimmunomodulatory effect of Gaozaban(Onosma bracteatum), Miswak(Salvadora persica) and Tabasheer(Bambua arundinacea) on stress model in Sprague Dawley rats |
| 24. | Anisur Rahman | 10007 | Dr. Aftab Alam | Business Management /Management and Research | A Detailed study of environmental constraints faced by PPP and road to a framework for successful implementation of PPP projects in India with Special reference to Uttar Pradesh |
| 25. | Poonam Kushwaha | 09021 | Dr. Sheeba Fareeb | Pharmacy /Pharmacy | Preparation and evaluation of ph dependent and microbially controlled colon targeted drug delivery |
| 26. | Vivek Kumar | 10066 | Dr. A. K. Srivastava | Bioscience / Applied Science | Studies on Signaling Pathways involved in Resveratrol induced neuronal differentiation in PC12 cells |
| 27. | Prashant Khare | 10039 | Dr. Priti Bajpai | Bioscience / Applied Science | Cloning, Over Expression and Purification of TH1 stimulatory poly-proteins identified through proteomics for their prophylactic potential against experimental visceral leishmaniasis |
| 28. | Mohd. Kalim Ahmad Khan | 09012 | Dr. M. Jamal Arif | Biosciences/ Applied Science | In silico validation of Mechanism of Human Breast cancer Induced by Specific Breast Carcinogens |
| 29. | Ravi Prakash Verma | 08022 | Prof. (Dr.) Mohd. Rizwan Beg | Computer Science & Engineering/Engineering | Generation of test cases from software requirement. |
| 30. | Asma Farooque | 10074 | Prof. (Dr.) Zeeshan Amir | Business Management /Management and Research | A study of ethical issues in advertising in India its impact on youth – The need of a regulatory framework |
| 31. | Gazala Yunus | 09018 | Dr. Seema Srivastava | Physics/Applied Science | Conformational Transitions in Drug-DNA complexes and vibrational dynamics of Polypeptide |
| 32. | Mohd. Hassan Baig | 10028 | Dr. Saif Khan / Dr. Mohtashim Lohani | Biosciences / Applied Sciences | Screening of Inhibitors for Class A β -Lactamase (CABL) resistant mutants and mutation-induced alterations in physico-chemical properties of CABL: An in silico approach |
| 33. | Mohd. Saeed | 09028 | Dr. Huma Mustafa | Biosciences / Applied Sciences | Studies on Molecular Immunological and Biochemical Characterization of Human and Animal Filarial parasite |
| 34. | Mohd. Farhan Khan | 10027 | Dr. Minaxi B. Lohani | Chemistry / Applied Sciences | To study the effect of input parameter on synthesis of ZnO nanoparticles and their characterization |
| 35. | Balaramnavar Vishalsinh | 10008 | Prof. Anil Kumar Saxena / | Pharmacy / Faculty of Pharmacy | Design and synthesis of BMP-receptor agonists as anti- |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department/Faculty | Title of the Thesis |
|---------|------------------------|-------------|--|--|--|
| | Mohansinh | | Prof. H.H. Siddiqui | | osteroporotic and anti cancer agents and synthesis of some bioactive molecules |
| 36. | Ratan Kumar Rai | 11031 | Prof. (Dr.) V.S. Chandel | Physics / Applied Sciences | Methodological development in NMR studies for biomedical applications |
| 37. | Tanveer Tahir | 08033 | Dr. Syed Qamar Abbas | Computer Application/Computer Application | An Integrated Secure Framework for Electronic Commerce Transactions: Risk Assessment and Prevention |
| 38. | Vipin Bihari | 06022 | Prof. S.M. Iqbal / Dr. L.P. Srivastava | Environmental Sciences / Applied Sciences | Environmental exposure to biomass fuels associated health hazards among rural women and preventive measures |
| 39. | Sandesh Tripathi | 08024 | Dr. Qamar Abbas | Electronics & Communication Engineering/ Engineering | Designing a Model for Composition, Performance Analysis and Simulation of Web Services |
| 40. | Mohammad Shahid | 10033 | Dr. Smita Rastogi | Biosciences/ Applied Science | Studies on Molecular Variability of Trichoderma spp. and their Antagonistic effect against Fusarium udum Causes Wilt of Pigeonpea |
| 41. | Himani Awasthi | 09052 | Dr. A. K. Shakya | Pharmacy/Pharmacy | Study on the role of Central Renin-Angiotensin System (RAS) in memory function and its interaction with Cholinergic system in experimental model of dementia |
| 42. | Mohammad Hayatul Islam | 10029 | Dr. Iffat Zareen Ahmad | Biosciences/Applied Science | Study of Pharmacological activities of Nigella Sativa Seed extracts in different Germination stages |
| 43. | Monauwer Alam | 08019 | Dr. Ekram Khan | Electronics & Communication Engineering/ Engineering | Mnew Compression Algorithm for Transmission of Image over Hetrogeneous Networks |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2015)

Total Awardees: 59

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department / Faculty | Title of the Thesis |
|---------|---------------------------|-------------|--|---|---|
| 1. | Khushboo Ambreen | 10080 | Dr. Rolee Sharma / Dr. K.P. Singh (MGMU) | Biosciences/Science | Association of oxidative stress and genetic polymorphism of GSTM1, GSTM1 and CYPE2E1 with anti- tuberculosis drug induced hepatotoxicity in North Indian population |
| 2. | Shubhra Shukla | 09025 | Dr. Rolee Sharma / Dr. Neeraj Sood | Biosciences/Science | Isolation and Characterization of Mycobacterium species from fresh water fish |
| 3. | Vandana Dubey | 10100 | Dr. Minaxi Lohani / Dr. S. Bhatt | Chemistry/Science | Structural studies on seed polysacheride from Bauhinia Malakarica |
| 4. | Amrita Saxena | 10070 | Dr. Girish Kumar Jain (CDRI)/ Dr. H.H. Siddiqui | Pharmacy/ Pharmacy | Drug Metabolism and pharmacokinetics of novel antithrombotics |
| 5. | Manish Jain | 10020 | Dr. Manoj Kumar Barthwal/ Dr. Madhu Dikshit | Pharmacy / Pharmacy | Elucidation of Novel Inflammatory Mechanisms in Experimental models of Atherosclerosis |
| 6. | Rupesh Kumar Mishra | 10041 | Dr. Mohd. Zeeshan / Dr. Neelam Pathak | Biosciences/Science | Development of molecular diagnostic kit for rapid detection of Fusarium oxysporum f.sp. Psidii causing vascular wilt in guava |
| 7. | Vishal Chandra | 10065 | Dr. Preeti Bajpai / Dr. Anita Dwivedi | Biosciences / Science | Inhibitory effect of 2,3-diary1-2H-1-benzopyran derivative on estrogen-induced uterine hyperplasia and endometrial cancer |
| 8. | Ira | 09035 | Dr. Smita Rastogi / Dr. Neelam Pathak | Biosciences/Science | Isolation of ligninolytic micro-organism and their biochemical and molecular characterization |
| 9. | Deepti Saxena | 10075 | Prof. Abdul Rahman Khan | Chemistry/ Science | Design & Synthesis of MCR Derivative Novel Hetrocycles as Therapeutic Agent |
| 10. | Rajneesh Dwivedi | 11029 | Dr. Zulfiqar Ali | Chemistry/ Science | Physico-Chemical Studies on Electrolytic Clarification of Cane Juice by using Conducting Polymer Electrode |
| 11. | Shazia Mansoor | 09023 | Dr. Huma Mustafa | Biosciences/Science | Evaluation of Anti- Microbial, Anti-Oxidant and Anti-Carcinogenic activities of Certain medical plant extracts |
| 12. | Mohd. Anas | 10102 | Prof. Irshad Husain | Mechanical Engineering / Engineering | Dynamic Analysis of Laminated Composite beams using Zigzag Theory |
| 13. | Shivendra Pratap Singh | 10053 | Dr. Md. Ali Imam | Education /Education | A Study of the effect of personal and Institutional level variables on Mathematics Achievement of Secondary school student |
| 14. | Subhash Dwivedi | 11044 | Dr. Rakesh Shukla | Pharmacy /Pharmacy | A Study on Oxidative Stress and Neuroinflammation in memory impairment: Role of Nuclear factor erythroid 2-related factor-2 (Nrf-2) |
| 15. | Rashi Srivastava | 09022 | Dr. Rolee Sharma | Biosciences/Science | Bioinformatics in Cancer Immunogenomics |
| 16. | Vinay Kumar Pathak | 07017 | Prof. (Dr.) Masihur Rahman | Chemistry/ Science | Status of Arsenic Concentration in underground water of lakhimpur kheri district and Its development of a natural adsorbent for its removal |
| 17. | Ashutosh Kumar Srivastava | 09002 | Dr. Mohtashim Lohani | Biosciences/Science | Studies on Pesticides Contamination in Food Commodities and their Residual Toxicity: <i>In vivo</i> and <i>In silico</i> tools |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------------|-------------|---|---|--|
| 18. | Saifur Rahman | 10044 | Prof. (Dr.) Syed Hasan Saeed | Electronics & Communication Engineering | An Approach & Evaluation of Intelligent Sensors and their applications |
| 19. | Waqar Ahmad | 11057 | Dr. Adeel Maqbool | Business Management / Management & Research | Impact of Global Economic Recession on Major Handicraft Industries of Uttar Pradesh |
| 20. | Talha Jawaid | 08032 | Dr. Ashok K. Shakya / Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Comparative study of cucurbita maxima and bambusa arundinacea in streptozotocin and scopolamine induced amnesia in rats |
| 21. | Mohammad Khalid | 09013 | Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Standardization and determination of Anti-obesity potential of <i>Boerhavia diffusa</i> , <i>Saccharum spontaneum</i> and <i>Dalbergia latifolia</i> from natural origin |
| 22. | Deboshree Biswas | 09036 | Dr. Mohammad Zeeshan | Biosciences/Science | Development of new Screening System using Cyanobacteria to evaluate the Biological Potential of natural and synthetic compounds |
| 23. | Amna Shamim | 10069 | Prof. S.Z.H. Abidi | Languages/ Humanities & Social Sciences | Women in the Novels of Chinua Achebe and Ngũgĩ wa Thiong'o: A Comparative Study |
| 24. | Hafiz Mohd. Arif | 10014 | Prof. S.Z.H. Abidi | Languages/ Humanities & Social Sciences | Orientalism in American Literature between the Revolution and Civil War |
| 25. | Syed Monowar Alam Shahid | 08031 | Dr. Mohtashim Lohani | Biosciences/Science | <i>In silico</i> Identification and Characterization of Metal Binding Proteins and their Application in Lead Discovery |
| 26. | Vikas Verma | 10061 | Dr. Rolee Sharma | Biosciences/Science | Investigation of Novel Synthetic Molecules & Natural Product for Prostatic Hyperplasia |
| 27. | Farkhanda Naureen | 10078 | Dr. Ehtesham Anwar | Education/Education | Relationship Among Socio-Economic Status, Personality factors and Academic Achievement of Higher Secondary School Students in Rural and Urban Areas of Awadh Region: A Study |
| 28. | Tarique Mahmood Ansari | 10057 | Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Pharmacological studies on <i>Bombyx mori</i> L. (Abresham) and its combinations in the treatment of cardiovascular diseases |
| 29. | Vaseem Ahmad Ansari | 09015 | Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Studies of the Antiplatelet and Thrombolytic Activity of <i>Nepeta hindostana</i> , <i>Nigella sativa</i> and <i>Terminalia bellerica</i> |
| 30. | Kuldeep Singh | 08012 | Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Synthesis & Biological Screening of Piperazine Derivatives |
| 31. | Anupam Dhasmana | 12003 | Dr. Mohtashim Lohani | Bioengineering/Engineering | Environmental Carcinogens Induced Toxicity; Protection by Nanoparticles |
| 32. | Syed Aqeel Ahmad | 07024 | Prof. P.K. Sarkar | Civil Engineering/ Engineering | Assessment of Impact of Traffic Noise on Residential Areas along Urban Roads: Case Study-Delhi Urban Area |
| 33. | Kashif Ali | 11020 | Dr. Mobin Ahmad | Mathematics /Science | Geometry of Certain Structures induced on Submanifolds of a Differentiable Manifold |
| 34. | Darwin Anil Harrison | 11011 | Prof. Masihur Rahman | Chemistry / Science | Synthesis and Antifungal Activity of Isomeric Indolin-2-ones |
| 35. | Rupesh Kumar Srivastav | 10042 | Prof. Qazi Shoeb Ahmad / Dr. Abdul Wadood Khan | Mathematics/Science | A Study of Flow through Constricted Tube with Reference to Blood |
| 36. | Firoj Hassan | 10012 | Prof. (Dr.) Abdul Rahman Khan | Chemistry / Science | Synthesis of Carbohydrate Derivatives as Potential Therapeutic Agents |
| 37. | Md. Mujahid | 10031 | Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | Hepatoprotective Activity of <i>Adenanthera pavonina</i> and <i>Erythrina indica</i> in anti-tubercular drugs- induced hepatotoxicity in rats |
| 38. | Rizwana Atiq | 11032 | Dr. Adeel Maqbool | Business Management / Management & Research | The Effect of Changing Lifestyle of the Indian Middle Class Women on Their Consumption Pattern – An Analytical Study |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department / Faculty | Title of the Thesis |
|---------|-------------------------|-------------|---|---|--|
| 39. | Faraz Ahmad | 10011 | Dr. Gaurav Bisaria | Business Management / Management & Research | A Comparative Study of the Effectiveness of TV and Internet Advertising in the Indian Context |
| 40. | Shiv Poojan | 10052 | Dr. Mohtashim Lohan | Biosciences/Science | Study of Tumor Initiation Toxicity in Skin Carcinogenesis using Epidermal Stem Cell |
| 41. | Shishir Srivastava | 10051 | Dr. Snober S. Mir | Biosciences/Science | Studies in Anti cancer Activity of Compounds Derived from Selected Indian Medicinal Plants |
| 42. | Ritu Chandra | 10088 | Prof. Shaikh Azimuddin | Education / Education | Influence of Socio-Economic Status and Intelligence on Academic Achievement of Secondary School Students of Lucknow City |
| 43. | Shailendra Kumar Maurya | 10048 | Dr. Rolee Sharma | Biosciences/Science | Characterization of the neurotoxic effects of cypermethrin in Developing Rat brain |
| 44. | Shadma Wahab | 10095 | Dr. Arshad Hussain | Pharmacy /Pharmacy | Standardization, Phytochemical studies and Immunomodulatory activity of <i>Bombax ceiba Linn.</i> and <i>Averrhoa carambola Linn.</i> |
| 45. | Arshya Hashim | 10073 | Dr. M. Salman Khan | Biosciences /Science | Antihyperglycemic and Antioxidant potential of <i>Phyllanthus maderaspatensis</i> L. and <i>Phyllanthus virgatus</i> G. Forst. extracts and their bioactive constituents in streptozotocin-induced Diabetic Rats |
| 46. | Mohammad Shariq | 11024 | Prof. Vishal Singh Chandel | Physics / Science | Synthesis and Characterization of Multiferroic (BiFeO ₃) _{1-x} (BaTiO ₃) _x and La, Mn codoped BiFeO ₃ Solid Solutions |
| 47. | Sunil Kumar Mishra | 10056 | Dr. Snober S. Mir / Dr. A.K. Saxena | Biosciences/Science | Evaluation of Anti-Carcinogenic Potential of Bioactive Compounds Derived from Indian Medicinal Plants |
| 48. | Danish Iqbal | 10010 | Dr. M. Salman Khan / Dr. Mohd. Sajid Khan | Biosciences/Science | Therapeutic Impact of <i>Ficus virens</i> Ait. and <i>Ficus palmata</i> Forsk. Extract and their Bioactive Constituents on Cigarette Smoke Induced Oxidative Stress and Hyperlipidemia: An <i>In-vivo</i> and <i>In-silico</i> study |
| 49. | Shazia Usmani | 10096 | Dr. Arshad Hussain / Dr. A.H.A. Farooqui | Pharmacy / Pharmacy | Pharmacognostic studies and Phytochemical investigation of some Indian medicinal plants |
| 50. | Saif-ul-Islam Ansari | 07013 | Dr. Seema Srivastava | Physics /Science | Vibrational Dynamics of Some Polymers |
| 51. | Tahseen Akhtar | 11050 | Prof. Abdul Rahman Khan/ Prof. Atul Kumar | Chemistry / Chemistry | Design and Synthesis of Novel Heterocycles of pharmaceutical importance |
| 52. | Shaikh Ehteshamuddin | 10047 | Dr. Ali Imam | Education / Education | A Comparative Study of Schools under Government and Private Management with respect to Achievement, School inputs and Socio-Economic Status of the Parents at Secondary Stage of Education |
| 53. | Muhammad Arif | 08018 | Dr. Sheeba Fareed / Prof. (Dr.) A.H.A. Farooqui | Pharmacy / Pharmacy | Pharmacognostic study and investigation of adaptogenic activity of plants <i>Carissa carandas</i> , <i>Spondias mangifera</i> and <i>Solanum torvum</i> |
| 54. | Hasin Alam | 10016 | Prof. (Dr.) S.H. Saeed | Electronics & Communication Engineering/Engineering | Development of a Sensor System & Its Applications |
| 55. | Mohd. Muqeem | 10032 | Prof. (Dr.) Md. Rizwan Beg | Computer Application / Computer Application | Design of an Efficient Framework for Requirement Elicitation |
| 56. | Md. Akhlaquer Rahman | 10024 | Dr. Arshad Hussain/ Dr. Zeenat Iqbal | Pharmacy / Pharmacy | Formulation Development and Comparative Study of Liquid and Solid Self-nanoemulsifying Drug Delivery System for Bioavailability Assessment of Sertraline |
| 57. | Gurpreet Kaur | 11015 | Dr. Kashif Hanif/ Prof. (Dr.) H.H. Siddiqui | Pharmacy / Pharmacy | A Study on the involvement of Poly (ADP-ribose) polymerase-1 (PARP-1) in Pulmonary Hypertension |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------------|-------------|--|--|--|
| 58. | Varish Ahmad | 10059 | Dr. Mohd. Sajid Khan | Bioengineering/ Engineering | Molecular Characterization of Bacteriocin producing <i>Lactobacilli</i> , Isolated from clinical samples and food products |
| 59. | Mr. Mohammad Faizan Farooqui | 10026 | Prof. Md. Qasim Rafiq/ Prof. (Dr.) Md. Rizwan Beg | Computer Application / Computer Application | Design and Analysis of Migrating Parallel Web Crawler |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2016)

Total Awardees: 41

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------|-------------|--|--|--|
| 1. | Vikas Kushwaha | 11054 | Dr. Rolee Sharma | Biosciences / Science | Studies on cloning, expression and purification of disorganized muscle protein 1 of filarial parasite <i>Brugia malayi</i> and its responses in rodent hosts |
| 2. | Khurshid Ahmad | 10018 | Dr. Neelam Pathak / Dr. Saif Khan | Biosciences / Science | Identification, characterization and optimization of leads for targets involved in the regulation of multiple neurodegenerative disorders |
| 3. | Archana Srivastava | 10071 | Dr. Mobin Ahmad | Mathematics / Science | A Study of Certain Structures induced on Semi-Riemannian Manifold |
| 4. | Amina Jafri | 10068 | Prof. (Dr.) M.J.A. Siddiqui / Dr. Snober S. Mir | Environmental Science / Science | Characterization & Impact of Biomedical Waste and Management Strategies at Lucknow City |
| 5. | Saima | 10093 | Dr. Mohammad Kuddus/ Dr. Iffat Zareen Ahmad | Biosciences / Science | Purification and Characterization of Extracellular Chitinase from microorganism and its biotechnological applications |
| 6. | Ather Hussain | 09054 | Prof. (Dr.) M.I. Khan | Mechanical Engineering / Engineering | Dissemination of Bacterial Pollutants in Ground Water of Alluvial Strata of Tarai Regions & its Mechanical Remedial Measures |
| 7. | Firoz Akhtar | 11013 | Dr. M. Salman Khan / Dr. Saheem Ahmad | Bioengineering / Engineering | Immunochemical Studies on Glycated DNA/LDL: Role in Vascular and Inflammatory diseases |
| 8. | Mohd. Shadab Khan | 10022 | Dr. P.K. Bharti / Prof. (Dr.) Zahir Hasan | Mechanical Engineering / Engineering | Effect of orientation and applied load on the abrasive wear property of Al6061-Brass 6040 and Mild Steel |
| 9. | Amrish Kumar Pandey | 10006 | Prof. Qazi Shoeb Ahmad | Mathematics / Science | Lacunary Interpolation by Special Piecewise Smooth Polynomial Function |
| 10. | Jitendra Pratap Singh | 10017 | Dr. Iffat Zareen Ahmad / Dr. A.K. Singh | Biosciences / Science | Studies on Genetic Variability in Jamun (<i>Syzygium cumini</i> Skeels) related with Morphological, Biochemical and Medicinal Attributes |
| 11. | Jasmine Fatima | 06006 | Prof. (Dr.) Masihur Rahman | Chemistry / Science | Antioxidant Properties and phytochemical analysis of some medicinal plants |
| 12. | Kumudesh Mishra | 12077 | Dr. M. Salman Khan/ Dr. Anu Behari/ Dr. Suraksha Agrawal | Biosciences / Science | Role of Vascular Endothelial Growth Factor (<i>VEGF</i>), Platelet Derived Growth Factor B (<i>PDGFB</i>) and Human Epidermal Growth Factor Receptor-2 (<i>HER2/neu</i>) Single Nucleotide Polymorphisms (SNPs) in Gall Bladder Cancer (GBC) |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|--|---|---|
| 13. | Syed Ahmad Wajih | 11047 | Dr. Gaurav Bisaria | Business Management / Management & Research | Impact of Socio-Cultural Values and Its Diffusion on the Entrepreneurial Performance of Indian Middle Class Women Entrepreneur: An Analytical Study |
| 14. | Suman Lata | 08051 | Dr. Smita Rastogi Dr. Mohd. Imran | Bioengineering / Engineering | Screening of Phytase Producing Soil isolates and fermentative production of phytase |
| 15. | Shahnawaz Alam | 12076 | Dr. Mohd. Imran / Prof. Suraksha Agarwal | Biosciences / Science | Molecular Profiling of Killer Immunoglobulin like Receptors (KIR) and their HLA Class-1 Ligands for their Clinical Relevance to the Graft Function after Renal Transplantation |
| 16. | Nishi Srivastava | 12033 | Prof. Abdul Rahman Khan | Chemistry / Science | Variation in Secondary Metabolites of <i>Bergenia ciliata</i> (Haw.) collected from different altitudes of Himalaya and exploration of biosynthetic / biogenesis pathways of Secondary Metabolites of <i>Andrographis paniculata</i> , <i>Artemisia annua</i> and <i>Bergenia Ciliata</i> |
| 17. | Faizia Qamar | 11059 | Dr. Jarrar Ahmad | Education / Education | A Study of Job Satisfaction among Primary School Teachers in Relation to their Educational Qualification, Mental Health and Occupational Stress |
| 18. | Aditya Narayan Sarangi | 10002 | Prof. Mohtashim Lohani/ Prof. Rakesh Aggarwal | Biosciences / Science | <i>In silico</i> proteome mining for exogenous drug target identification and structure based virtual screening |
| 19. | Md. Azizur Rahman | 11022 | Dr. Juber Akhtar | Pharmacy / Pharmacy | Phytochemical Screening and Evaluation of Anticancer and Antioxidant activities of the plants <i>Bauhinia racemosa</i> Lam and <i>Cordia dichotoma</i> Linn |
| 20. | Rajendra Kumar Shukla | 12079 | Dr. Vinay Kumar Khanna/ Dr. Mohd. Haris Siddiqui | Biochemistry /IIMS&R | Influence of Stress on the Neurobehavioral Toxicity of Lambda-Cyhalothrin in Rats |
| 21. | Saimah Khan | 12050 | Prof. Abdul Rahman Khan | Chemistry / Science | Physicochemical Assessment of Polymeric Food Packaging Material |
| 22. | Rupali Mirza | 12008 | Prof. S.Z.H. Abidi | English / Humanities & Social Sciences | American Dream: Myth or Reality |
| 23. | Ashutosh Kumar | 11007 | Dr. Mohd. Sajid Khan / Prof. Alok Dhawan | Biosciences / Science | Cellular and Molecular Responses of Metal Oxide Nanoparticles in Biological Systems |
| 24. | Parmesh Kumar Dwivedi | 09041 | Dr. Devdutt Chaturvedi/ Prof. H.H. Siddiqui | Pharmacy / Pharmacy | Synthetic modifications of bioactive natural products and their bioevaluations |
| 25. | Sana Moid | 12030 | Prof. Aftab Alam | Business Management / Management & Research | Customer Satisfaction with Service Quality: An Empirical Study of Tourism Industry in Uttar Pradesh |
| 26. | Rahila Rahman Khan | 10087 | Prof. M.J.A. Siddiqui / Dr. Anindita Bhattacharya | Environmental Science / Science | Impact of Particulate Matter on the Health of Human Population of Kanpur City |
| 27. | Syed Saema | 11049 | Dr. Iffat Zareen Ahmad/ Dr. Pratibha Misra | Biosciences / Science | Functional Characterization of Sterol Glycosyltransferase (<i>sgt</i>)L1 Gene of <i>Withania Somnifera</i> |
| 28. | Anshu Rupainwar | 11005 | Dr. Adnan Khan Lodi | Education / Education | Educational Thoughts and Ideas of Dr. A.P.J. Abdul Kalam – An Analytical Study |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------|-------------|---|---|---|
| 29. | Usha Gupta | 12014 | Dr. Snober S. Mir / Prof. Balraj Mittal | Bioscience / Science | Association of Genetic Variants of Inflammatory and Angiotensin Converting Enzyme (ACE) Gene in Rheumatic Heart Disease |
| 30. | Vijay Kumar Pandey | 10060 | Dr. Waseem Ahmad Khan / Dr. Amit Prakash | Mathematics / Science | Study of Certain Structures Induced On Almost Contact Metric Manifolds |
| 31. | Malik Rafi | 08013 | Prof. M.A. Mallick / Dr. Imtiaz Ashraf | Electrical Engineering / Engineering | The Reliability Evaluation with Intermittent Renewables in a Wind Generation Systems |
| 32. | Nida Fatima | 12019 | Dr. Iffat Zareen Ahmad | Bioengineering/ Engineering | Study of Cyanobacterial Phytochemicals as a Potent Source of UV Protectants |
| 33. | Sumbul Firdaus | 10099 | Prof. Mohtashim Lohani | Physics / Science | Exploration of possible interactions between fullerenes and genetic materials: Interference with molecular machinery / processes |
| 34. | Srikant Misra | 11043 | Dr. Gaurav Bisaria | Business Management / Management & Research | A Study of Issues and Challenges in Managing the Quality of Management Education in India with Special Reference to Uttar Pradesh |
| 35. | Saba Sheikh | 10092 | Dr. Snober S. Mir | Bioscience / Science | Evaluation of Anti Cancer activity of selected Medicinal Plant Extract on the Squamous Cell Carcinoma Cell Lines |
| 36. | Utsab Debnath | 11053 | Dr. S.B. Katti/ Prof. H.H. Siddiqui | Pharmacy / Pharmacy | Design, Synthesis, Biological Evaluation & Molecular Modeling Studies of Thiazolidine & Related Analogues as Anti HIV-1 Agents |
| 37. | Shweta Chauhan | 10097 | Dr. S.Z.H. Abidi | English / Humanities | Articulating Female Desires: A Study on Arundhati Roy, Manju Kapur and Namita Gokhale |
| 38. | Sumaiya Anees | 10098 | Dr. Mohammad Zeeshan / Dr. Neelam Pathak | Biosciences / Science | Biomarkers of Oxidative Stress in Cyanobacterial Isolates in Relation to Pesticides |
| 39. | Pooja Saxena | 10084 | Dr. Neelam Pathak / Dr. V.K. Singh | Biosciences / Science | Physiological and Biochemical basis for flowering in Mango (<i>Mangifera indica L.</i>) |
| 40. | Rajni Srivastava | 12006 | Dr. Preeti Bajpai/ Dr. Smita Aggarwal | Biosciences / Science | HLA-B27 Subtypes in Indian patients with Enthesitis Related Arthritis type of Juvenile Idiopathic Arthritis (JLA-ERA) |
| 41. | Mohammad Abbas | 12023 | Dr. Mohd. Imran / Dr. Monisha Banerjee | Biosciences / Science | Genetic Studies of c-Kit, Cytochrome P-450 and Glutathione S-transferase Genes in Cervical Cancer |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2017)

Total Awardees: 60

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------------|-------------|--|---|--|
| 1. | Thakur Vats Singh Somvanshi | 10058 | Dr. Quazzafi Rabbani/ Dr. Sandeep Dixit | Mathematics / Science | Emerging Queuing Models in the Field of Sampling |
| 2. | Vinay Kumar Singh | 11055 | Dr. Zulfiqar Ali / Dr. Abhay Raj | Chemistry / Science | Modulatory Effect of Tannery Effluents on Physico-Chemical Quality of Ganga River Water and its Seasonal Variation |
| 3. | Toukeer Khan | 12062 | Dr. Shadab Ahmad Khan | Mathematics / Science | A Study on Certain Structures induced on Almost Contact Manifolds |
| 4. | Md. Parwez Ahmad | 10038 | Dr. Arshad Hussain | Pharmacy / Pharmacy | Anti-stress activity of <i>Asparagus racemosus</i> Willd, and <i>Euphorbia hirta</i> Linn. against lipopolysaccharide induced-oxidative stress in rats |
| 5. | Khushbu | 12061 | Dr. Zubair Khan | Mathematics / Science | Some problems related to generalized Variational inequalities and Equivalent Problems |
| 6. | Serajul Haque | 10046 | Dr. Akhter H. Ansari / Dr. P.K. Bharti | Mechanical Engineering / Engineering | Effect of Process parameters on mechanical properties of AL6061 4% Cu – SiCp Metal Matrix composite |
| 7. | Zaved Ahmad | 11058 | Prof. Shaikh Azimuddin | Education / Education | A Comparative Study of Anxiety, Self-Concept and Personality Traits of Graduate Level Students in Nuclear and Joint Families |
| 8. | Rushi Ghizal | 10089 | Dr. Seema Srivastava | Physics / Science | Phonon Dispersion and Phase Transition in Polymeric Systems |
| 9. | Mohibur Rahman | 13029 | Dr. Saheem Ahmad | Bioscience / Science | Prevalence and molecular characterization of New Delhi metallo- β lactamases in multi-drug resistant Enterobacteriaceae, <i>Pseudomonas</i> and <i>Acinetobacter</i> spp. At a tertiary referral hospital of North India |
| 10. | Asma | 11008 | Dr. Mohd. Imran | Bioscience / Science | Incidence of Antibiotic and Heavy Metal Resistance among the Coliform Bacteria and their Biosorption Potential Isolated from the Gomti River Water? |
| 11. | Firoz Husain | 11014 | Dr. Adeel Maqbool | Business Management / Management | Influence of Broker's Advice on Investment Decision of Individual Stock Investors – An Empirical Study with reference to Uttar Pradesh |
| 12. | Imran Khan | 08010 | Prof. (Dr.) M.A. Mallick | Electrical Engineering / Engineering | Security Analysis of Electrical Power Systems by Margin and Sensitivity Methods and Security Enhancement by FACTS Devices |
| 13. | Dinesh Chandra Sharma | 12002 | Dr. Swati Sharma / Dr. Neelam Pathak | Biosciences / Science | Biochemical analysis and molecular Characterization of wild Indian date palm, <i>Phoenix sylvestris</i> (L) Roxb. |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|---|--|--|
| 14. | Shikha Singh Chauhan | 11042 | Dr. Minaxi B. Lohani/ Dr. P.M.S. Chauhan | Chemistry / Science | Design and Synthesis of Novel Heterocycles as Potent Anti-Infective Agents |
| 15. | Preeti Porov | 10085 | Dr. V.S. Chandel / Dr. Rajiv Manohar | Physics / Science | Optical and Dielectric Studies of Pure and Doped Liquid Crystals |
| 16. | Tabassum Ali | 13057 | Prof. Aftab Alam | Business Management / Management | Understanding Consumer Behaviour for Health and Wellness Food Products |
| 17. | Farina Mujeeb | 10077 | Dr. Neelam Pathak | Biosciences / Science | Biodiversity analysis of Bael (<i>Aegle marmelos</i>) leaves at biochemical and molecular level |
| 18. | Sana Iram | 10094 | Dr. Mohd. Sajid Khan | Biosciences / Science | Effect of Inorganic Nanoparticles on Bone Cell Proliferation and Apoptosis |
| 19. | Salman Khan | 10045 | Dr. Mohd. Sajid Khan | Biosciences / Science | Biosynthesis of Inorganic Nanoparticles and their Medicinal Applications |
| 20. | Mohammad Ashfaque | 11023 | Dr. Neelam Pathak / Dr. Sushil Solomon | Biosciences / Science | Microbial conversion of sugarcane bagasse to ethanol |
| 21. | Arun Kumar | 08006 | Dr. Ashok K. Shakya / Dr. H.H. Siddiqui | Pharmacy / Pharmacy | Synthesis and biological screening of some potentially active heterocyclic compounds |
| 22. | Mrinalini Srivastava | 12007 | Dr. Swati Sharma | Bioscience / Science | Enhancement of secondary metabolites with the use of biotic and abiotic elicitors in hairy root cultures of <i>Rauwolfia serpentina</i> L., <i>Glycyrrhiza glabra</i> L. and <i>Solanum khasianum</i> Clarke |
| 23. | Mohammad Faisal | 10025 | Dr. Md. Rizwan Beg | Computer Application / Computer Application | Design of a Framework for Managing Requirement Volatility during SDLC |
| 24. | Radhika Kharbanda | 12024 | Dr. Adnan Khan Lodi | Education Education | A Study of Gender Bias in C.B.S.E., I.C.S.E. and U.P. Board Social Science Text Books of Class IX |
| 25. | Syed Wahaj Mohsin | 13021 | Prof. S.Z.H. Abidi | Languages / Humanities & Social Science | The Novels of Toni Morrison: A Post-Modernist Reading in the Perspective of Afro-American Consciousness |
| 26. | Gyan Pratap Singh | 10013 | Dr. Ali Imam | Education / Education | Influence of personal environment and institutional factors on achievement of secondary school students in science |
| 27. | Deepika Arora | 13004 | Dr. Mohd. Haris Siddiqui | Biosciences / Science | Identification and Validation of circulatory markers of Deltamethrin intoxication in rodents |
| 28. | Bhawesh Kumar Thakur | 10009 | Prof. Syed Qamar Abbas/ Prof. Mohd. Rizwan Beg | Computer Application / Computer Application | Designing of Efficient Model to Personalize the Web Usage Data |
| 29. | Sheenu Rizvi | 10050 | Prof. (Dr.) Syed Qamar Abbas | Computer Application / Computer Application | Design and Development of a Methodology for Effort Estimation of Software Project |
| 30. | Safia | 11034 | Dr. Snober S. Mir | Biosciences / Science | Mechanistic Characterization of Potential Anticancer Compounds: Study in <i>Saccharomyces cerevisiae</i> and <i>In-vitro</i> Model System |
| 31. | Shamshad Alam | 12078 | Dr. Snober S. Mir/ Dr. Kausar Masood Ansari | Biosciences / Science | Chemoprevention of Colon Cancer by Nexrutine |
| 32. | Nishat Fatima | 12017 | Dr. Zulfiqar Ali / Prof. Abbas Ali Mahdi | Chemistry / Science | Isolation, Purification and Identification of Anti-cancer Phytochemicals from some Indian Medicinal Plants |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|--|--|---|
| 33. | Anuj Kumar Agarwal | 12063 | Dr. Abdul Wadood Khan/ Dr. Alok Kumar Agarwal | Mathematics / Science | On Stability Analysis and Numerical Simulation of Ecotoxicological Problems in Case of Deformity |
| 34. | Usman Sayeed | 11052 | Dr. Gulshan Wadhwa / Dr. M. Salman Khan | Biosciences / Science | Prediction of epitopes and designing the novel vaccine for <i>Japanese encephalitis</i> virus: An <i>In silico</i> approach |
| 35. | Mohd. Kamil | 12073 | Dr. Snober S. Mir | Biosciences / Science | Chaperonopathy and its Association with Autophagy: A Novel Target for Antitumor Therapy |
| 36. | Manzar Alam | 12005 | Dr. Mohd. Imran | Biosciences / Science | Studies of Metal and Antibiotic Resistance in Gram negative Bacteria from Hospital Wastewater |
| 37. | Aleza Rizvi | 12047 | Dr. Anuradha Mishra / Prof. Abbas Ali Mahdi | Pharmacy / Pharmacy | Psychoimmunomodulatory effects of <i>Butea frondosa</i> Koen. ex Roxb and <i>Cuminum cyminum</i> L. on stress model in rats |
| 38. | Mohmamed Asim | 13031 | Prof. (Dr.) M.A. Mallick | Electrical Engineering / Engineering | Design and Comparative Study of Maximum Power Point Tracking PV Systems Operating under Changing Atmospheric Conditions |
| 39. | Chhedi Lal Gupta | 12043 | Dr. Preeti Bajpai | Biosciences / Science | In Silico exploration studies for natural immunomodulatory compounds targeting Toll-like receptors |
| 40. | Homa Jilani Khan | 12015 | Prof. (Dr.) Abdul Rahman Khan / Prof. Abbas Ali Mahdi | Chemistry / Science | A Study on Indigenous Medicinal Plants in search of Anticancer Compounds |
| 41. | Mritunjay Kumar Pandey | 13002 | Prof. (Dr.) Abdul Rahman Khan / Dr. Arvind Kumar Saxena | Chemistry / Science | Synthesis and Characterization of Phosphonitrile and Organosilicon based Dendrimers and Polymers |
| 42. | Jasarat Ali | 11019 | Prof. Neelam Pathak | Bioscience /Science | Isolation of ACC deaminase producing bacteria and their biochemical and molecular characterization |
| 43. | Megha Chagtoo | 12074 | Prof. Neelam Pathak / Dr. M.M. Godbole | Bioscience /Science | Role of soluble adenylyl cyclase in ischemia reperfusion induced brain injury |
| 44. | Moniba Rahim | 11025 | Dr. Mohd. Sajid Khan | Bioscience /Science | Prevention of AGEs by using different novel peptides bioconjugated with Inorganic nanoparticles / quantum dots |
| 45. | Abdul Tayyab Khan | 11001 | Dr. Gaurav Bisaria | Business Management / Management | An Attitudinal Study of ULIP Investors and Impact of FPA on their Strategic Investment Decisions: An Analytical Study with Special Reference to Uttar Pradesh |
| 46. | Iram Ahmed | 11018 | Dr. Syed Shahid Mazhar | Business Management / Management | Generational differences in workplace behaviour and their effective management |
| 47. | Mirza Mohammed Shadab | 13030 | Prof. (Dr.) M.A. Mallick | Electrical Engineering / Engineering | Development of Solar PV Based Grid-Tied Multilevel Inverters |
| 48. | Geetika Nidhi | 12044 | Dr. Adnan Khan Lodi | Education / Education | Development of Computer Aided Instruction Package in Physics for Class XI Students |
| 49. | Shailendra Kumar | 11038 | Prof. (Dr.) T. Usmani | Electronics & Communication Engineering / Engineering | 3D Video Processing Technique for Handheld Application |
| 50. | Samreen Fatima Jamal | 11036 | Dr. Gaurav Bisaria | Business Management / Management | Growth of Information Technology Sector and its Impact on Employment (With Special Reference to Lucknow) |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|---------------------|-------------|---|--|---|
| 51. | Sibghatulla | 12068 | Dr. Syed Mohd. Danish Rizvi / Dr. Neelam Pathak & Dr. Shazi Shakil | Bioscience / Science | Study on the mechanism of multiple drug resistance in beta-lactamase producing bacterial pathogens: a clinico-bioinformatics approach |
| 52. | Ejazul Haque | 12016 | Dr. Snober S. Mir | Biosciences /Science | Role of p53 Aggregation in Dysregulation of Autophagy in Cancer |
| 53. | Sarvat Zia | 13027 | Dr. Waseem Ahmad Khan | Mathematics /Science | Multiple Generating Functions and Integral Transforms of Special Functions |
| 54. | Jamal Akhtar Ansari | 12031 | Prof. Abdul Rahman Khan / Prof. Abbas Ali Mahdi (KGMU) | Chemistry /Science | Isolation and Characterization of Anticancer compounds from Indian Medicinal Plants |
| 55. | Nikhath Parveen | 11027 | Dr. Sandeep Kumar Nayak | Computer Application / Computer Application | Addressing Security at Requirement Phase by Implementing Secure Requirement Specification Framework |
| 56. | Md. Abul Barkat | 12052 | Dr. Satya Prakash Singh/ Prof. (Dr.) Farhan Ahmad | Pharmacy /Pharmacy | Development of Novel Nanostructured Drug Delivery System of Silver Sulfadiazine Containing <i>Aloe vera</i> Gel |
| 57. | Ahmad Faiz Minai | 13038 | Prof. (Dr.) T. Usmani / Prof. (Dr.) M.A. Mallick / Prof. (Dr.) Atif Iqbal | Electrical Engineering / Engineering | Development and Integration of Multilevel Inverter for Solar PV Applications |
| 58. | Udai Bhan Singh | 13121 | Dr. Mohd. Imran / Dr. Arun Kumar Sharma | Biosciences /Science | Elucidation of Microbe-Mediated Molecular and Biochemical Mechanisms of Induced Systemic Resistance and Plant Growth Promotion in Important Selected Food Crops |
| 59. | Rashmi Srivastava | 11025 | Prof. Neelam Pathak | Biosciences /Science | Molecular Characterization of <i>Leishmania donovani</i> Coronin Protein, LdCoro |
| 60. | Mohd. Shahid Husain | 12057 | Dr. M. Akheela Khanum | Computer Science & Engineering / Engineering | An Approach towards Ambiguity Resolution in Software Requirement Specifications |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2018)

Total Awardees: 75

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------|-------------|--|---|--|
| 1. | Raj Kumar Sharma | 13113 | Dr. Alvina Farooqui / Dr. Neeraj Sinha / Dr. V.K. Kapoor | Biosciences Science | NMR based metabolomics approaches for the identification and characterization of possible biomarkers in gallstone disease and gallbladder cancer |
| 2. | Mohammad Mustufa Khan | 12067 | Dr. Gyanendra Kumar Sonkar / Prof. Sudhir Mehrotra / Dr. Roshan Alam / Dr. M. Salman Khan | Biochemistry / Medical Sciences & Public Health | Genetic Polymorphism of Adiponectin in Type 2 Diabetes Mellitus |
| 3. | Gazala Roohi Fatima | 10079 | Prof. (Dr.) I.A. Khan / Dr. Seema Srivastava | Physics / Science | Vibrational Dynamics and Phase Transition of Polymeric Systems |
| 4. | Nikhat Zulekha | 12080 | Dr. Shadab Ahmad Khan/ Dr. Mobin Ahmad | Mathematics/Science | A Study of Certain Structures and Connections on Differentiable Riemannian Manifolds |
| 5. | Aisha Siddiqui | 13007 | Dr. Zulfiqar Ali | Chemistry / Science | Assessment of Ground Water Quality from selected sites of Lucknow |
| 6. | Shabia Subuhi | 13005 | Dr. Adnan Khan Lodi | Education /Education | Attitude of principals, teachers and students towards educational media and its utilisation at Secondary School stage in Lucknow City |
| 7. | Mohammed Ahmad Khan | 12041 | Dr. Jarrar Ahmad | Education / Education | A Study of Teaching Competency of Secondary School Teachers in Relation to their Teaching Aptitude, Emotional Intelligence and Adjustment |
| 8. | Shamim Ahamad Khan | 10049 | Prof. I.A. Khan / Dr. Md. Sajid Khan | Physics / Science | Synthesis and Study on Optical Properties of Transition Metal Oxide Nanoparticles and Alkalititanates |
| 9. | Mohammed Imran | 12004 | Dr. Mohd. Imran | Biosciences / Science | Study of Antibacterial Effect of Some Plant Extracts on Multi-Drug Resistant Pathogenic Bacteria |
| 10. | Mohd. Kamran | 06007 | Dr. Syed Qamar Abbas | Computer Science & Engineering / Engineering | Study of Mining Association Rules in Large Databases |
| 11. | Mursalin Jahan | 13025 | Prof. S.Z.H. Abidi | Languages / Humanities & Social Sciences | Individualism in American Literature: A Study of Selected Literary Works |
| 12. | Azhar Kamal | 11010 | Dr. Abdul Rahman Khan/ Dr. Mohd. Sajid Khan | Chemistry / Science | Design and Synthesis of Protease Inhibitors from Fungus and its conjugation with few Nanoparticles to enhance the therapeutic application |
| 13. | Shaista Khan | 12032 | Dr. Mohd. Imran | Biosciences / Science | Antimicrobial Activity of Selected Plant Extracts and Oils in Multi-Drug Resistant <i>Pseudomonas</i> and <i>Candida</i> species |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|--|---|--|
| 14. | Ananya | 13036 | Dr. Aisha Kamal | Biosciences / Science | Development and Characterisation of a novel drug carrier: Cyano-liposome |
| 15. | Ahamad Faiz Khan | 10004 | Dr. Alvina Farooqi / Dr. A.H.A. Farooqi | Bioengineering / Engineering | Effect of growth regulators on growth, protein profile and essential oil yield in aromatic grasses like lemongrass (<i>Cymbopogon flexuosus</i>) and palmarosa (<i>Cymbopogon martini</i>) |
| 16. | Aditya Kumar Jigyasu | 10001 | Prof. (Dr.) Irfan Ali Khan/ Dr. Mohtashim Lohani | Physics / Science | Synthesis, Characterization and Toxicity Assessment of CdSe & CdTe Nanoparticles |
| 17. | Tarun Kumar Upadhyay | 13024 | Dr. Rolee Sharma | Biosciences / Science | Investigation on Yeast Cell Wall Derived β -Glucan Microparticles Containing Anti-TB Drugs for the Treatment of Tuberculosis |
| 18. | Swati Kumari | 12071 | Prof. Nuzhat Husain / Dr. Mohtashim Lohani | Biosciences / Science | Diagnostic Evaluation of Circulating Free DNA and Circulating Tumor Cells in Gall Bladder Cancer |
| 19. | Izharul Haq | 1401046 | Prof. Mohtashim Lohani / Dr. Abhay Raj | Biosciences / Science | Bioremediation Potentiality Evaluation of Lignolytic Bacteria for Detoxification of Pulp and Paper Industry Wastewater |
| 20. | Ankita Misra | 1401045 | Dr. Poonam Kushwaha / Dr. Sharad Srivastava / Dr. Mohammad Khalid | Pharmacy / Pharmacy | Chemotaxonomic studies on <i>Gloriosa superba</i> (L.) from different phytogeographical zones of India and their pharmacological validation |
| 21. | Satyajeet Rai | 13019 | Dr. Mohammad Haris Siddiqui / Dr. Mohan Krishna Reddy Mudiam | Biosciences / Science | Studies on Pesticides Residues in Human Diet, their Hazards and Evaluation of Residual Toxicity |
| 22. | Rinkesh Kumar Gupta | 13069 | Dr. Irfan Ahmad Ansari/ Dr. P.D. Dwivedi | Biosciences / Science | Purification and characterization of potential allergenic proteins from chickpea |
| 23. | Nida Fatima | 12072 | Dr. Rolee Sharma | Biosciences / Science | Studies on antibacterial autophagy activation by NOX-2 mediated Reactive Oxygen Species |
| 24. | Prachi Shukla | 12022 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Implications of Institutional Repository (IR) on Libraries: a study on select IRs of Science and Technology Institutes of Northern India |
| 25. | Swati Gautam | 13150 | Dr. Salman Akhtar/ Dr. Amita Jain & Dr. S.P. Jaiswar | Biosciences / Science | Study on genetic variation in vitamin D receptor (VDR) and Toll like receptors (TLR) genes with outcomes of female genital Tuberculosis cases in North Indian infertile women |
| 26. | Sahir Sultan Alvi | 13015 | Dr. M. Salman Khan | Biosciences / Science | Protective Impact of Lycopene against Risk Factors induced Hyperlipidemia and Atherosclerosis in Rats: Biochemical and Molecular Study |
| 27. | Jayanti Srivastava | 13134 | Dr. Farhina Sardar Khan | Commerce and Business Management / Commerce & Management | Evaluation of Motivational Factors of Teaching Staff in Private-Technical and Management Institutions in Lucknow District |
| 28. | Mohammad Arif | 1401029 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering | Ant Colony Optimization based Routing for Vehicular Ad-Hoc Network using Real Time Traffic Information |
| 29. | Sana Raza | 1401016 | Prof. (Dr.) Jamal M. Arif/ Prof. M.L.B. Bhatt / Prof. Mohtashim Lohani | Biosciences / Science | Association of Single Nucleotide Polymorphisms of Vitamin D Receptor to breast cancer in North Indian population |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|---|---|--|
| 30. | Fareen Fatma | 12040 | Dr. Zeba Aqil | Education / Education | A Study of Academic Achievement of Adolescents in relation to their Anxiety and Self-confidence |
| 31. | Sabih Ahmad | 10043 | Dr. M.Z. Khan | Civil Engineering / Engineering | Refinement of methods for assessment of liquefaction in soils |
| 32. | Mehnaz Siddiqui | 12054 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Impact of Information Technology on Government Medical College Libraries of Northern India: A Survey |
| 33. | Archana Siraree | 13040 | Dr. Swati Sharma / Dr. Jyotendra Singh | Biosciences / Science | Characterization of Commercially Important Sugarcane Varieties of Sub-tropical India by Morphological, Biochemical and Molecular Markers |
| 34. | Tanzeem Fatima | 13003 | Dr. Mohammad Haris Siddiqui / Dr. T.N. Dhole | Biosciences / Science | Study of immune response related gene polymorphism in pregnant women infected and non-infected with cytomegalovirus in north Indian population |
| 35. | Nishat Bano | 13016 | Dr. Monauwer Alam | Electronics & Communication Engineering/ Engineering | Resilient Image Sensor Network in Lossy Channel |
| 36. | Mohammad Zunnun Khan | 1401037 | Dr. M. Akheela Khanum / Dr. Mahmudul Hasan Khan | Computer Science & Engineering / Engineering | A Perspective framework for the industry personnel for integrating testability within the requirement elicitation process |
| 37. | Jameel Ahmad | 12058 | Dr. M. Akheela Khanum / Prof. A.A. Zilli | Computer Science & Engineering / Engineering | A Cost Effective Framework for the Performance Enhancement of Adaptive Wormhole Routing Technique for Directly Connected Multicomputer Systems |
| 38. | Farha Fatima Naqvi | 12027 | Prof. S.Z.H. Abidi | Languages / Humanities & Social Sciences | Tracing Migrating Selves in American Milieu: Gender Identity and Displacement in the Novels of Bharati Mukherjee |
| 39. | Moiz Ahmad | 10034 | Dr. Seema Srivastava | Physics / Science | Vibrational Dynamics of Polymers (Poly-- γ -Ethyl-L-Glutamate, Poly Ethyl Methacrylate, Poly N-Butyl Methacrylate) |
| 40. | Anamika Srivastava | 13068 | Dr. Minaxi B. Lohani / Dr. D.D. Upreti | Chemistry / Science | Fluoride: Assessment and removal from water at different sectors of Lucknow and nearby areas |
| 41. | Suneet Tiwari | 10055 | Dr. Ehtesham Anwar | Education / Education | A Study of Environmental Awareness and Scientific Attitude of Under Graduate Students |
| 42. | Sarjeel Kaleem | 12051 | Prof. H.H. Siddiqui / Dr. Badruddeen | Pharmacy / Pharmacy | Chemoprevention potential of natural agents against <i>in vitro</i> cell line model of prostate cancer |
| 43. | Ambreen Shoaib | 12045 | Prof. H.H. Siddiqui / Dr. R.K. Dixit / Dr. Badruddeen | Pharmacy / Pharmacy | Effect of <i>Aconitum napellus</i> and <i>Onosma echinoides</i> in streptozotocin-induced diabetic neuropathy: central and peripheral approach |
| 44. | Eram Shakeel | 12075 | Dr. Mohd. Haris Siddiqui/ Dr. Mohtashim Lohani | Bioengineering/ Engineering | Modeling, Design and Optimization of Novel Marine Analogues with Anti-Cancer Potential |
| 45. | Susmita Mishra | 11045 | Dr. Adnan Khan Lodi | Education / Education | Study of Memory, Interest and Intelligence as Correlates of achievement in English Language at the intermediate level |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------|-------------|---|---|---|
| 46. | Bushra Alvera | 13107 | Dr. Jarrar Ahmad | Education / Education | Job Satisfaction among Secondary School Teachers in Relation to their Attitude towards Teaching Profession, Self-Efficacy and Demographic Variables |
| 47. | Mohammad Haneef | 9209 | Dr. Mohtashim Lohani / Dr. Neelam Pathak | Biosciences / Science | In-silico Characterization of Cigarette Smoke Carcinogens-Biomolecule Interactions: An Assessment of Cancer Risk |
| 48. | Saima Beg | 13102 | Prof. Syed Hasan Saeed / Prof. M.J. Siddiqui, AMU | Electronics & Communication Engineering/ Engineering | Computational Modeling and Simulation of III-V Semiconductors based Lasing Nano Heterostructure |
| 49. | Manaal Zahera | 12012 | Dr. Mohd. Sajid Khan | Biosciences / Science | Role of Metal Oxide Nanoparticles in Medicine |
| 50. | Tasneem Bano | 1401008 | Dr. Mohd. Kalim Ahmad Khan / Dr. Mohtashim Lohani | Biosciences / Science | Computer Aided Vaccine Designing Against HTLV-1(Human T-Cell Lymphotropic Virus-1) |
| 51. | Usama Ahmad | 13152 | Dr. Juber Akhtar / Dr. Farhan Jalees Ahmad/ Dr. Satya Prakash Singh | Pharmacy / Pharmacy | Development and evaluation of silymarin nanoformulation for hepatic carcinoma |
| 52. | Hera Chaudhry | 12009 | Dr. Iffat Zareen Ahmad | Biosciences / Science | Study of bioactive metabolites in <i>Nigella sativa</i> Linn. by plant cell culture techniques |
| 53. | Arshi Farooqui | 13022 | Dr. Irfan Ahmad Ansari | Biosciences / Science | A study to investigate the cytotoxic role of glycyrrhizin, a triterpenoid glycoside from <i>Glycyrrhiza glabra</i> , in cervical cancer |
| 54. | Firdos Fatma | 13120 | Dr. Aisha Kamal / Dr. Alka Srivastava | Biosciences / Science | Biomonitoring of genotoxicity of pesticides using <i>Allium</i> test system and evaluation of anti-oxidative response of target plants |
| 55. | Mohd. Shuaib Siddiqui | 13143 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Effectiveness of Rural Marketing of FMCG Product in Uttar Pradesh: A Case Study of Uni-lever Pvt. Ltd. |
| 56. | Amima Shoeb | 13141 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Analysis of consumer Buying Behavior for Personal cars: Comparative study for different fuel category |
| 57. | Perna Trivedi | 13055 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Role of Micro Finance in Upliftment of Rural Poor (With Special Reference to Central Region of Uttar Pradesh) |
| 58. | Hafizurrahman | 11016 | Dr. Zulfiqar Ali / Dr. Naseem Ahmad | Chemistry / Science | Current analysis of organochlorine and organophosphorous pesticides residues in Gomti River water |
| 59. | Mohammad Khushtar | 10030 | Prof. H.H. Siddiqui / Prof. R.K. Dixit | Pharmacy / Pharmacy | To investigate the effect of hydro-alcoholic extract of Triphala on experimentally-induced gastric ulcers in rats |
| 60. | Ambrish Kumar Shukla | 12037 | Dr. Azkiya Waris / Dr. Adnan Khan Lodi | Education / Education | Professional Commitment of Secondary School Teachers in Relation to their Personality Characteristics and Values |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|---|---|---|
| 61. | Tahmeena Khan | 1401001 | Prof. Abdul Rahman Khan/ Dr. Seema Joshi | Chemistry / Science | Synthesis and Biological Activity Evaluation of Mixed Ligand-Metal and Mixed Metal-Ligand Complexes of Thiosemicarbazones |
| 62. | Sridhar Mishra | 1401025 | Dr. Roohi / Prof. Nuzhat Husain | Biosciences / Science | Evaluation p16 Expression, p16 Promoter Hypermethylation and DNA Ploidy in Liquid Based Cytology of Cervical Neoplasia |
| 63. | Mohd. Kashif Khan | 1401038 | Prof. Monowar Alam Khalid | Environmental Science / Science | Bioremediation of Sugarcane molasses based industry effluent |
| 64. | Pratima Baghel | 13108 | Dr. Mohd. Haris Siddiqui/ Dr. Rajendra Prasad | Biosciences / Science | Human Steroid Hormones and Inhibitors: Role and Transport in Multidrug Resistant Pathogenic Yeast <i>C. albicans</i> |
| 65. | Awadhesh Kumar Dwivedi | 11009 | Dr. Adnan Khan Lodi | Education / Education | A Study of Educational Attainment of the Students of slums of U.P. in relation to their Personal, Familial and School related Factors |
| 66. | Syed Sayeed Ahmad | 13133 | Dr. Mohammed Haris Siddiqui / Dr. Salman Akhtar | Bioengineering / Engineering | Studies to develop natural compounds as amyloid beta antagonist: a treatment strategy to overcome Alzheimer disease |
| 67. | Tahseen Fatima | 11051 | Dr. Gaurav Bisaria | Commerce and Business Management/ Commerce & Management | A Study on Employee Retention in Healthcare Service Sector w.r.t. Paramedical Staff of Lucknow |
| 68. | Mohd. Adeel Shamsi | 13137 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | A Study on the Relevance of Lean Six Sigma in IT Industry: A Case Study of TCS |
| 69. | Harish Chandra | 10015 | Prof. A.H.A. Farooqui | Biosciences / Science | In-vitro biological activities of some aromatic essential oils and their main constituents |
| 70. | Imran Khan | 13018 | Dr. Irfan Ahmad Ansari | Biosciences / Science | A study to investigate the sensitizing and modulatory potential of andrographolide, a diterpenoid lactone from <i>Andrographis paniculata</i> , in colon cancer |
| 71. | Sadaf Mahfooz | 13014 | Dr. Alvina Farooqui | Biosciences / Science | Cellular and Molecular alterations in cyanobacterial strains exposed to metallic pollutants and their nanoparticles |
| 72. | Fatima Yasmeen | 13026 | Prof. M.A. Mallick / Prof. Y.U. Khan | Electrical Engineering / Engineering | ECG Signal Analysis using Wavelet Transform for the detection of Cardiac arrhythmia |
| 73. | Fahad Khan | 13012 | Dr. Irfan Ahmad Ansari | Biosciences / Science | A Study to investigate the Chemopreventive Role of Carvacrol, A Bioactive Compound of <i>Origanum Vulgare</i> , in Prostate Cancer |
| 74. | Mohammad Ahmad | 13047 | Dr. Anuradha Mishra / Dr. Juber Akhtar | Pharmacy / Pharmacy | Development, characterization, biodistribution and anti-cancer activity of oil based nanoformulations of Quercetin and Rutin bioactives for Oral delivery |
| 75. | Paramdeep Bagga | 10037 | Prof. H.H. Siddiqui / Dr. Mohd. Sajid Khan | Pharmacy / Pharmacy | Design, Development and Evaluation of Novel Bioconjugated Formulations of Antibiotics |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2019)

Total Awardees: 57

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|---------------------|-------------|---|--|---|
| 1. | Moiz Akhtar | 13144 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Banking Service Quality in Gramin Banks of Uttar Pradesh-A Case Study of Lucknow District |
| 2. | Prabal Pratap Singh | 1401012 | Dr. Vishal Singh Chandel | Physics / Science | Study of Electromagnetic wave propagation in Periodic, Quasi-periodic and Magnetic Multilayered Nanostructures |
| 3. | Ritu Shukla | 12011 | Dr. Preeti Bajpai | Biosciences / Science | Biochemical and Molecular Characterization of <i>Grewia asiatica</i> Linn. |
| 4. | Farhan Ahmad | 13125 | Dr. Aisha Kamal | Bioengineering /Engineering | Salt stress alleviation by the application of phytohormone(s) on growth and metabolism of <i>Pisum sativum</i> (L) |
| 5. | Abdul Mabood | 13128 | Prof. Iffat Zareen Ahmed | Biosciences / Science | Effect of Some Heavy Metals on Alteration in the Biochemical Parameters of Some Indian Spices |
| 6. | Shania Abidi | 1401002 | Dr. Snober S. Mir / Dr. S. Tasleem Raza / Dr. Farzana Mahdi | Biosciences / Science | Association of TCF7L2, <i>TLR4</i> and <i>GSTP1</i> gene polymorphisms with diabetic nephropathy and co-morbidities (hypertension and dyslipidemia) in type 2 diabetes mellitus among north Indian population |
| 7. | Vimal Pratap Singh | 1401032 | Dr. Najmuddin Ahmad | Mathematics/ Science | Study of Iterative Techniques for Numerical Solution of Nonlinear Equations along with Stability Criterion |
| 8. | Mehnaz Rehman | 12042 | Dr. Md. Ali Imam | Education/ Education | A Study of Existing Problems, Future Prospects and Promotion of Collaboration between Institution & Industries in Vocational & Technical Education |
| 9. | Mohd. Yasir Khan | 1401026 | Dr. Saheem Ahmad | Biosciences / Science | Immunochemical studies of low-density lipoprotein (LDL): role of ellagic acid, a new anti-glycating agent in inhibition of glycation and diabetes mellitus |
| 10. | Pratibha Pandey | 1502042 | Dr. Preeti Bajpai / Dr. Mohd. Haris Siddiqui | Bioengineering/ Engineering | Elucidation of Natural compounds as potential Jab1/CSN5 inhibitors in Gall bladder carcinoma |
| 11. | Vinod Kumar Singh | 11056 | Dr. Anuradha Mishra / Dr. Satyawan Singh / Dr. Mohd. Khalid | Pharmacy / Pharmacy | Isolation and Biological Activities of Phytochemical Constituents of Some Indian Medicinal Plants and their Derivatization |
| 12. | Hiba Haroon | 1401031 | Dr. Waseem Ahmad Khan | Mathematics / Science | Multivariate Hermite matrix polynomials, properties, summations and applications |
| 13. | Deepak Kumar Gupta | 12035 | Dr. Adnan Khan Lodi | Education / Education | A Study of Attitude towards Computer Based Education in Relation to Creativity and Computer Anxiety of Higher Secondary Students |
| 14. | Uzma Sayyed | 13044 | Dr. Preeti Bajpai | Biosciences / Science | Identification and characterization of immunomodulatory compound from <i>Moringa oliefera</i> |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-------------------------|-------------|--|---|---|
| 15. | Sumita Pal | 1401030 | Dr. Alvina Farooqui / Prof. H.B. Singh (BHU) | Biosciences / Science | Significance of <i>Arbuscular</i> Mycorrhiza for reclamation of soil in peri urban areas of Varanasi |
| 16. | Pooja Singh | 1401024 | Dr. Rolee Sharma | Biosciences / Science | miRNA-21 and miRNA-133 as Circulating Biomarker in Oral Cancer |
| 17. | Ekta Bajpai | 12053 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Acquisition, Management and Use of E-Resources: A Study with Special Reference to the Libraries of Indian Institutes of Management |
| 18. | Ashish Kumar Upadhyay | 13126 | Dr. Zeba Aqil | Education / Education | A comparative study of attitude towards research, mental health and stress among JRF, NET and non-NET research scholars in universities situated in Uttar Pradesh |
| 19. | Anup Kumar Sirbaiya | 080002 | Prof. Abdul Rahman Khan / Prof. H.H. Siddiqui | Pharmacy / Pharmacy | Synthesis and biological screening of some novel heterocyclic compounds |
| 20. | Rida Sagheer | 13150 | Dr. Malik Nasibullah / Dr. Ranjana Singh | Chemistry / Science | A phytochemical study to evaluate the Hepatoprotective potential of <i>Tridax procumbens</i> against Anti-tuberculosis drug-induced Hepatotoxicity |
| 21. | Iqbal Azad | 1401004 | Dr. Malik Nasibullah | Chemistry / Science | Synthesis of Heterocyclic Derivatives as Potential Therapeutic Agents |
| 22. | Moin Ahmad | 1502047 | Dr. Waseem Ahmad Khan | Mathematics / Science | On Certain integral operators and generating functions involving special functions |
| 23. | Mansi Bhatt | 1401048 | Dr. Mohd. Haris Siddiqui/ Prof. Balraj Mittal | Biosciences / Science | Evaluation of variants in Toll Like Receptor (TLR5), Signal Transducers & Activators of Transcription (STAT3 & STAT5b) and Interleukin-1 β (IL-1 β) in genetic predisposition to rheumatic heart disease |
| 24. | Ajijur Rehman | 10005 | Dr. Mohammad Kalim Ahmad Khan | Biosciences / Science | Design and Optimization of Leads for Novel Drug Target against <i>Mycobacterium Tuberculosis</i> |
| 25. | Pooja Srivastava | 13053 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Study on Mutual Fund Performance and its Impact on Investment in Mutual Fund by Retail Investors in Eastern Uttar Pradesh |
| 26. | Ahsan Ali | 1502002 | Dr. Eklak Ahmad | Education / Education | A Study of Secondary School Teachers' Effectiveness in relation to their Emotional Intelligence, Mental Health and Students' Achievements |
| 27. | Roshan Kumar Sinha | 12038 | Dr. Md. Ali Imam | Education / Education | A Study of academic achievement of Secondary School students of Magadh Region (Bihar) in Relation to their self-esteem and school adjustment |
| 28. | Ruchi Srivastava | 12275 | Dr. Md. Ali Imam | Education / Education | Mathematics Anxiety among Secondary School Students in relation to Gender, Attitude, Parental Education, Mathematics Achievement and School Type |
| 29. | Sadaf Fatma | 13039 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Collection, Organization and Use of Multimedia Resources in Libraries of Select Indian Institutes of Technology: A Survey |
| 30. | Pushpendra Kumar Shukla | 1502071 | Dr. Juber Akhtar / Dr. Sharad Srivastava / Dr. Kuldeep Singh | Pharmacy / Pharmacy | Study on chemotaxonomic variations and pharmacological evaluation of <i>Coleus forskohlii</i> Briq. collected from different phytogeographical zones of India |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------|-------------|--|---|---|
| 31. | Pooja Arya | 1502006 | Dr. Rolee Sharma / Dr. P.K. Pradhan | Biosciences / Science | Ontogeny of Immune System of fish <i>Catla catla</i> |
| 32. | Surabhi Yadav | 13006 | Dr. Salman Akhtar / Prof. S.K. Agarwal | Biosciences / Science | Genetic association and prediction of atrial fibrillation in the North Indian Population |
| 33. | Amita Jaiswal | 13065 | Dr. Eklak Ahmad | Education / Education | A study of pedagogy, attitude towards learners and self-concept of secondary school science teachers and their effect on students' self-efficacy and academic achievement |
| 34. | Uzmi Anjum | 13147 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Role of Special Economic Zone in the export promotion of Gems and Jewellery: A case study on Noida Special Economic Zone |
| 35. | Chetna Mishra | 13135 | Prof. Monowar Alam Khalid / Prof. A.A. Mahdi | Environmental Science / Science | Anti-lipotoxic effect of phytochemicals in high fat diet + STZ induced diabetic- dyslipidemic rats |
| 36. | Sangeeta Pandey | 13131 | Dr. Azkiya Waris | Education / Education | A critical analysis of Educational Philosophy of Conscientization of Paulo Freire with special reference to Social Change |
| 37. | Noor Alam Khan | 1502010 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Comparative Study of Stress level and its Coping Techniques among Bank Employees of SBI and ICICI |
| 38. | Ashutosh Kumar | 13035 | Dr. Mohd. Imran / Dr. A.N. Singh | Biosciences / Science | Assessment of Pesticide Resistant Bacteria in <i>Capsicum</i> Spp. rhizosphere and their role in its growth promotion and disease management in Eastern Region of Uttar Pradesh |
| 39. | M. Amir Siddiqui | 1401003 | Dr. Badruddeen / Dr. Juber Akhtar / Dr. Shahabuddin | Pharmacy / Pharmacy | Role of Chrysin on Regulation of Protein Kinase (IKKE/TBK1) in Obesity and Diabetes |
| 40. | Anshu Bala Singh | 13009 | Dr. Jarrar Ahmad | Education / Education | Attitude of Senior Secondary School Students towards Continuous and Comprehensive Evaluation in relation to their Scholastic Achievement and Study Habits |
| 41. | Alok Singh | 13122 | Dr. Salman Akhtar / Dr. A.N. Srivastava & Dr. Mohd. Haris Siddiqui | Biosciences / Science | Correlation of MiR-499 and MiR-145 Expression with CD-133 and OCT-4 Stem Cell Markers in Oral Cancer |
| 42. | Mohd Amir Siddiqui | 1502007 | Dr. Mohammadi Akheela Khanum | Computer Science & Engineering / Engineering | Development of Security Mechanism using Efficient Algorithm for Data Security in Cloud Computing |
| 43. | Roshan Jahan | 1401020 | Dr. Snober S. Mir Dr. Mohtashim Lohani | Biosciences / Science | Optimization of the Protective Effects of Nanoparticles against the Environmental Carcinogens Induced Toxicity |
| 44. | Ruchi Bajpai | 12034 | Dr. Jarrar Ahmad | Education / Education | A Study of Professional Attitude, Job Motivation and Personal Values of Primary School Teachers |
| 45. | Hamda Khan | 1401019 | Dr. Saheem Ahmad | Biosciences / Science | A promising chipping in of advanced glycation end products in the pathogenesis of cancer |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|---|---|--|
| 46. | Nazmin Fatima | 13140 | Dr. Gyanendra Kr. Sonkar / Dr. Shalini Tripathi / Dr. Roshan Alam / Dr. Mohammad Haris Siddiqui | Biochemistry / Health & Medical Sciences | A study in children suspected for inborn errors of metabolism |
| 47. | Surya Singh | 13118 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Status of Digitization and Networking in Medical College Libraries of Uttar Pradesh: A Comprehensive Study |
| 48. | Sufia Rehman | 12039 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Emerging Trends in Hiring Strategies for the Management of Talent Crisis in newly Graduated Engineers in Selected Districts of Uttar Pradesh |
| 49. | Manoj Kumar | 1502045 | Dr. Mohd. Aslam Yusuf / Dr. Manoj Kumar (NBRI) | Biosciences / Science | Gene mining and application for development of drought tolerant transgenic chickpea (<i>Cicer arietinum</i> L.) Lines |
| 50. | Mustahsan Usmani Raja | 13041 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Collection Development Pattern and Its Impact on the Library Services of IIMs: With Special Emphasis on Gyanoday: Library –The Learning Resource Centre of IIM Lucknow |
| 51. | Kainat Akhtar Usmani | 13129 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Study of Breach of Psychological Contract between employer and employee from human perspective in Indian Private Sector Companies in Lucknow Region |
| 52. | Seema Khan | 1502061 | Dr. Azkiya Waris | Education / Education | A Study of Relationship among University Climate, Teacher's Organizational Commitment and Job Satisfaction |
| 53. | Vivek Rogers | 1401005 | Dr. Md. Ali Imam | Education / Education | A Comparative study of personality traits and values of secondary school students studying in missionary and non-missionary schools |
| 54. | Manvendra Pratap Singh | 1601002 | Dr. Mohammad Haris Siddiqui / Prof. Raja Roy (SGPGI) | Biosciences / Science | Metabolomic analysis of saliva in periodontitis and its treatment follow up study by NMR spectroscopy |
| 55. | Neetu Spring | 13104 | Dr. Smita Srivastava | Education / Education | A Study of Secondary Level Students', Teachers' and Principals' Perception of the Role of Information and Communication Technology (ICT) in Teaching of Social Studies |
| 56. | Maria Kidwai | 13132 | Prof. Iffat Zareen Ahmad | Biosciences / Science | Expression and functional characterization of arsenic responsive genes from rice (<i>Oryza sativa</i> L.) |
| 57. | Sanchit Tiwari | 13130 | Dr. Mohammad Kaleem Ahmad (KGMU) / Dr. Roshan Alam / Dr. S.K. Sonkar / Dr. N.R. Gupta | Biochemistry / Health & Medical Sciences | Study on Gene Expression, Polymorphism and their association with Selected Biomarker in Diabetes and Diabetic Nephropathy Patients |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2020)

Total Awardees: 47

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------|-------------|--|---|--|
| 1. | Shalini Rai | 1401014 | Dr. Zeba Aqil | Education / Education | Adjustment, Anxiety and Achievement Motivation of College Students with Locomotor Disability |
| 2. | Indu Verma | 1502022 | Dr. Aisha Kamal / Dr. Amaresh Chandra | Biosciences / Science | Identification and Expression analysis of genes associated with sucrose accumulation in Sugarcane |
| 3. | Zeba Siddiqui | 1401023 | Dr. Saheem Ahmad | Biosciences / Science | Immunochemical studies on glycated Hemoglobin by Dribose: Role in Type 2 Diabetes mellitus |
| 4. | Yogendra Nath Tiwari | 12036 | Dr. Md. Ali Imam | Education / Education | A study of potential Drop-out and their causes in elementary schools of Central Uttar Pradesh |
| 5. | Shiv Charan | 1401034 | Dr. Najmuddin Ahmad | Mathematics & Statistics / Science | Study of Accuracy and Stability Analysis for Numerical Solutions of Ordinary and Partial Differential Equations with Boundary Value Problems |
| 6. | Shri Om Mishra | 1401022 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/ Engineering | Environment Monitoring using Electronic Sensor for Detecting Pollution due to Solid Waste Gases |
| 7. | Ayan Mustafa Khan | 1401006 | Prof. Syed Hasan Saeed / Dr. Parvez Ahmad Alvi | Electronics & Communication Engineering/ Engineering | Study directed towards designing, modeling & simulation of Type-1 & Type-2 nano scale Heterostructures for Opto-Electronic applications |
| 8. | Mohd. Suhaib Kidwai | 1502029 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/ Engineering | Detection of neurological disorders through EEG signals by using the concept of recurrences |
| 9. | Piyush Charan | 13001 | Prof. T. Usmani / Dr. Rajeev Paulus | Electronics & Communication Engineering/ Engineering | Distributed Energy Aware Routing (DEAR) Protocol for Wireless Sensor Networks using Cooperative Caching |
| 10. | Manoj Kumar | 1502011 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Study of Customers' preference towards investment in Mutual Funds and Equity Shares in selected cities of Uttar Pradesh |
| 11. | Priyanka Thapa Manger | 12066 | Dr. Jitendra K. Saxena / Dr. Sudhir Mehrotra / Dr. Mohammad Haris Siddiqui | Biochemistry / Health & Medical Sciences | Genetic Polymorphism of Myeloperoxidase in Type 2 Diabetes Mellitus |
| 12. | Md Ibrahim | 1601039 | Prof. M.A. Mallick / Prof. Atif Iqbal / Dr. Ikhlq Hussain | Electrical Engineering / Engineering | Design and Development of Advanced Control Algorithm for Grid Connected PV System |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|---------------------|-------------|--|--|--|
| 13. | Akanksha Sharma | 1502021 | Dr. Rolee Sharma / Dr. Mohammad Kalim Ahmad Khan | Biosciences / Science | Identification and validation of potential natural compounds against tuberculosis: An in silico and in vitro approach |
| 14. | Kulsoom Bano | 13112 | Dr. Roohi / Dr. Mohammad Kuddus | Biosciences / Science | Purification and Characterization of Plastics Degrading Extracellular Enzymes from Microorganisms and their Biotechnological Applications |
| 15. | Mala Sharma | 13048 | Dr. Salman Akhtar | Biosciences / Science | Development of cancer pathway database and molecular modeling studies of selected protein as significant target for cancer chemoprevention |
| 16. | Bindu Singh | 13124 | Prof. M.A. Khalid / Dr. V.K. Singh | Environmental Sciences / Science | <i>Trichoderma spp.</i> Mediated Bioremediation against Malathion in selected plants |
| 17. | Neha Sharma | 13023 | Dr. Salman Akhtar | Bioengineering/ Engineering | Molecular Modeling, Design and Characterization studies of selected Natural compounds of Asteraceae, Solanaceae and Crucifereae family and their Structural analogs for their antiangiogenic potential |
| 18. | Jamal-e-Fatima | 1401007 | Dr. Mohd. Aslam Yusuf / Prof. Mohammad Haris Siddiqui | Bioengineering/ Engineering | Mechanistic elucidation of therapeutic potential of <i>nigella sativa</i> compounds, thymol and Thymoquinone, in human lung and breast cancer |
| 19. | Mohd. Khursheed | 13045 | Prof. M.A. Mallick / Prof. Atif Iqbal | Electrical Engineering / Engineering | Performance Evaluation of Hybrid Solar PV/Diesel Engine Systems for Telecommunication base Station Power Supply |
| 20. | Divesh Srivastava | 1601010 | Dr. Waseem Ahmad Khan | Mathematics & Statistics / Science | Some generating functions and integral transforms involving a variety of special functions |
| 21. | Sumit Kumar | 1401047 | Dr. Badruddeen / Dr. S.P. Singh | Pharmacy / Pharmacy | Compilation and Categorization of adverse drug reactions at GSVM Medical College's Hospitals Kanpur |
| 22. | Bageshwari Tripathi | 1401011 | Dr. Adnan Khan Lodi | Education / Education | Effects of active learning strategy with digital technology support on learning science process and products: A study of students of secondary school |
| 23. | Khan Farah Deeba | 1502050 | Dr. Najmuddin Ahmad | Mathematics & Statistics / Science | Study of new approaches using Spline's Interpolation Techniques and their error analysis |
| 24. | Navshad Alam | 1502035 | Dr. Vishal Singh Chandel/ Prof. Ameer Azam | Physics / Science | Synthesis and Characterization of Pure and Doped Sodium and Potassium Alkali Titanates and their Potential Applications |
| 25. | Ahmed Abdullah Khan | 13114 | Prof. H.H. Siddiqui / Dr. Tarique Mahmood Ansari | Pharmacy / Pharmacy | Comparative Evaluation of <i>Citrus limetta</i> and Metformin against hyperlipidemia in diabetic and non diabetic rats |
| 26. | Afreen Usmani | 1502069 | Dr. Anuradha Mishra | Pharmacy / Pharmacy | Green Synthesis of Silver Nanoformulation using <i>Nigella sativa</i> Seeds Extract for Hepatocellular Carcinoma |
| 27. | Shahnawaz Rehman | 1601051 | Dr. Saheem Ahmad / Dr. Irfan Ahmad Ansari | Biosciences / Science | The role of non-enzymatic glycosylation of serum protein(s) in diabetes mellitus and its secondary complications |
| 28. | Aiza Usmani | 1601013 | Dr. Amna Shamim | Languages / Humanities & Social Sciences | Feminist Perspectives in the Selected Plays of Lynn Nottage and Poile Sengupta: A Comparative Study |
| 29. | Tusha Tripathi | 13119 | Prof. Abdul Rahman Khan | Chemistry / Science | Bioprospection and metabolite profiling of enhanced markers and value added compounds from <i>Commiphora</i> species using analytical techniques HPLC, GC-MS and NMR |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|--|--|---|
| 30. | Anubhuti Nigam | 13139 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | The Prospects of Online Retailing of FMCG in India: A Case of Lucknow Region |
| 31. | Arif Jamal | 13056 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Financial Inclusion and Microfinance Institutions (MFIs) in Central Districts of Uttar Pradesh |
| 32. | Neha Mahendra | 1401033 | Dr. Mohd. Muqem | Computer Application / Computer Application | Development of Security Testing Process: Software Design Perspective |
| 33. | Mohd. Aftab Siddiqui | 1502058 | Prof. H.H. Siddiqui / Dr. Anuradha Mishra | Pharmacy / Pharmacy | Pharmacological studies on <i>Lavandula stoechas</i> in Hepatocellular carcinoma |
| 34. | Asif Ahmad | 1502031 | Dr. Shahnawaz Alam | Mechanical Engineering / Engineering | Optimization of Process Parameter of Pulsed TIG Welding |
| 35. | Pallavi Agarwal | 1401015 | Dr. Alvina Farooqui / Dr. Vidhu A. Sane | Biosciences / Science | Characterization & Functional analysis of PGPR induced genes in Rice |
| 36. | Iffat Azim | 1502066 | Dr. Mohd. Kalim Ahmad Khan | Bioengineering/ Engineering | Identification, Optimization and <i>In vitro</i> Validation of Drug Leads against Mammary cancer via targeting PI3K/AKT pathway |
| 37. | Farah Ma'arfi | 1502055 | Dr. Mohd. Aslam Yusuf | Bioengineering/ Engineering | Studies on ApoA1 amyloid formation and its link with cardiovascular diseases |
| 38. | Adeeba Shamim | 13008 | Dr. Alvina Farooqui | Biosciences / Science | Ability of immobilized Al-acclimated cyanobacterial cells to combat abiotic stress and its potential as a Biofertilizer |
| 39. | Heena Tabassum | 1401017 | Prof. Iffat Zareen Ahmad | Bioengineering/ Engineering | Study of anticancer potential of <i>Nigella sativa</i> L. sprout and its nanoformulation on liver carcinoma cell line |
| 40. | Zeba Rizvi | 1502037 | Dr. H.M. Arif / Dr. Naila Ahmed Suhail | Languages / Humanities & Social Sciences | Diasporic Text as an Experience of Cathartic Metaphor: A Select Study of South Asian Narratives |
| 41. | Bushra Jafri | 1502038 | Dr. Amna Shamim / Dr. Naila Ahmad Suhail | Languages / Humanities & Social Sciences | Travelogue as a Literary Genre in Indian-English Writing |
| 42. | Nagendra Kumar Singh | 12059 | Dr. Sandeep Kumar Nayak / Dr. Mohammad Faisal | Computer Application / Computer Application | Development of an Effective Model to Enhance the Security Level of Semantic Web Services |
| 43. | Prateeksha | 1502051 | Dr. Aslam Yusuf / Dr. Brahma Nand Singh (CSIR-NBRI) | Biosciences / Science | Lichenized fungi metabolites derived nanomaterials and their biomedical application |
| 44. | Surabhi Srivastava | 13115 | Dr. Azkiya Waris | Education / Education | A Study of Contribution of The Mother of Aurobindo Ashram to Educational Theory and Practices |
| 45. | Meenu Dwivedi | 10067 | Dr. Shahnawaz Alam | Mechanical Engineering / Engineering | Optimization of weld bead geometrical parameters for submerged arc butt welds deposited on IS-2062 steel using Taguchi Method |
| 46. | Rati Saluja | 13011 | Dr. K.M. Moeed | Mechanical Engineering / Engineering | Characterization of Metallurgical and Mechanical Properties for Grade 304 Austenitic Weld Metal |
| 47. | Mohd Reyaz-Ur-Rahim | 13145 | Prof. Prem Kumar Bharti | Mechanical Engineering / Engineering | Axial buckling and energy absorption of thin-walled corrugated tube with sinusoidal pattern |

(Ref: Data –Examination Section)



Ph.D Awardees
(Year 2021)

Total Awardees: 48

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------------|-------------|---|---|--|
| 1. | Hena Jamali | 13103 | Dr. Roohi / Dr. Alok Kumar Srivastava | Biosciences / Science | Deciphering the phenotypic and genetic diversity of culturable plant growth promoting rhizobacteria from saline soil of Uttar Pradesh |
| 2. | Syed Asghar Husain Rizvi | 1601026 | Prof. P.K. Bharti / Dr. Sanjay Agarwal (BIET) | Mechanical Engineering / Engineering & IT | Study on the performance improvement of Electro Discharge Machining of AISI 4340 using Cu-W electrode |
| 3. | Saurabh Bajpai | 1502009 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Comparative Study of Marketing Strategies adopted by LIC and ICICI in Lucknow |
| 4. | Yatindra Kumar | 1502054 | Dr. Mohd. Mujahid / Dr. S.P. Singh (GSVM, Kanpur) | Pharmacy / Pharmacy | Comparative study on microbiological pattern, clinical and economical outcomes in the tuberculosis patients with and without hypertension in Tertiary Care Teaching Hospital, Kanpur |
| 5. | Ashfaque Khan | 1601054 | Dr. Abdur Raheem Khan / Dr. Ausaf Ahmad Khan | Physiotherapy / Health & Medical Sciences | Effects of Integrated Neuromuscular Inhibition Techniques (INIT) and Muscle Energy Technique (MET) in managing upper trapezius myofascial trigger point in computer professionals |
| 6. | Sadiya Siddiqui | 1601029 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & Management | Study of Consumer Behaviour towards Chinese Electronics Products in India |
| 7. | Supriya Vaish | 1601012 | Dr. Iffat Zareen Ahmad / Dr. Neelima Garg (CISH) | Biosciences / Science | Morphological, biochemical and molecular characterization of microbial isolates from biodynamic preparations and study of their PGPR and Bio-control efficacy |
| 8. | Rabia Nabi | 1502062 | Dr. M. Salman Khan / Dr. Saheem Ahmad | Biosciences / Science | Preventive Role of HMG-CoA Reductase Inhibitors on the Progression of Diabetic Nephropathy and Oxidative Stress Induced by Advanced Glycation Endproducts |
| 9. | Neha Nazneen Siddiqui | 1601007 | Dr. Gaurav Bisaria | Commerce and Business Management/ Commerce & Management | Empirical Study on Innovative Techniques of Motivation for Employee Retention: Comparative Study of Jet Airways and Indigo Flights to Lucknow |
| 10. | Saima Ishtiyag | 13148 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Role of Microfinance Institutions in Empowerment of Rural Women with Special Reference to Uttar Pradesh: An Empirical Study |
| 11. | Akansha Kapoor | 13067 | Dr. Md. Ali Imam | Education / Education | Implementation of Rashtriya Madhyamic Shiksha Abhiyan (RMSA): A Critical Study of Stakeholders Perspective |
| 12. | Divya Nigam | 1502012 | Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Human Rationality and Behavioral Finance Approach - Study of Individual Investment in BSE/NSE in Lucknow City |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|---|--|---|
| 13. | Disha Chhabra | 1601004 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & Management | Analysis of Purchase Behavior of Consumers for FMCG (Perishable Goods) in Selected Cities of U.P. |
| 14. | Anshuman Prakash Singh | 13123 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/ Engineering & IT | Energy Efficient Wireless Sensor Network Model for Object Tracking |
| 15. | Jyoti Verma | 13033 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Impact and Usage of E-Resources on Reading Habits in Special Libraries of Lucknow |
| 16. | Syed Saif Ahmad Abidi | 13010 | Dr. Mohd. Faizan Farooqui | Computer Application / Engineering & IT | Development of Dependability Estimation Framework: An Object Oriented Design Phase Perspective |
| 17. | Kusum Sharma | 1502004 | Dr. Swati Sharma / Dr. S. Rajendra Prasad / Dr. Pawan Kumar Sharma | Biosciences / Science | Evaluation of halotolerant bacteria from purvanchal region to enhance growth and yield of Indian mustard (<i>Brassica juncea</i> L.) |
| 18. | Deepika Singh | 1502057 | Dr. Roohi / Dr. Vidhu A. Sane (NBRI) | Biosciences / Science | Characterization of root specific WRKY gene(s) from tomato |
| 19. | Tabinda Shamim | 1502034 | Dr. Amna Shamim Dr. Naila Ahmed Suhail | Languages / Humanities & Social Sciences | A Thematic and Stylistic Study of Vikram Seth's Poetry |
| 20. | Pankhuri Singh | 1701059 | Dr. Syed Wahaj Mohsin | Languages / Humanities & Social Sciences | Silent Agony of Flesh: A Study of Selected Literary Texts by Nawal El Saadawi, Tehmina Durrani and Patricia McCormick |
| 21. | Farogh Ahsan | 1601022 | Dr. Tarique Mahmood Ansari / Prof. Mohd. Haris Siddiqui / Dr. Shazia Usmani | Pharmacy / Pharmacy | Effect of Sericin against Isoproterenol Induced Myocardial Necrosis and Cardiac Hypertrophy in Wistar Rats |
| 22. | Arshiya Shamim | 1502044 | Prof. H.H. Siddiqui / Dr. Tarique Mahmood Ansari / Prof. Mohd. Haris Siddiqui | Pharmacy / Pharmacy | Studies of an olive oil based polyherbal combination for diabetic cardiomyopathy and neuropathy |
| 23. | Mohammad Azam | 1502052 | Dr. Minaxi B. Lohani | Chemistry/ Science | Analysis of Textile Dye Effluents at Mau, Uttar Pradesh and their removal |
| 24. | Namrata Mishra | 1401013 | Dr. Adnan Khan Lodi | Education/ Education | Effectiveness of Blended Learning Supported by ICT and Cooperative Learning Strategies on Achievement of Learners of Secondary Schools: A Comparative Study |
| 25. | Fatima Sahrish | 1502028 | Dr. Amna Shamim Dr. Naila Ahmed Suhail | Languages / Humanities & Social Sciences | Dimensions of Feminism in New Indian English Poetry |
| 26. | Annie G. Agarwal | 1601031 | Dr. Mohammad Irfan Khan/ Dr. Kuldeep Singh / Dr. O.P. Sidhu (NBRI) | Pharmacy / Pharmacy | Metabolomics and pharmacological studies of the isolated bioactive secondary metabolites from selected medicinal plants |
| 27. | Sana Khan | 1601003 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Impact of Consumer Buying Behavior on Retail Outlets in Lucknow Region |
| 28. | Abdul Rub Khan | 1601040 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Comparative Study of Customers Brand Loyalty towards Products of Selected Retail Outlets in Eastern Uttar Pradesh |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------------|-------------|--|---|--|
| 29. | Rohit Kumar Tiwari | 1502008 | Dr. Preeti Bajpai | Biosciences/ Science | Elucidation of a prophylactic vaccine for visceral leishmaniasis using innate immune mediators |
| 30. | Adria Hasan | 1502020 | Dr. Snober S. Mir | Bioengineering/ Engineering & IT | Elucidation of Cross Talk between Apoptotic and Autophagic Cell Death Pathways in Cancer: Implications of Employing Combinatorial Therapy |
| 31. | Shadanullah | 13049 | Dr. Md. Ali Imam | Education / Education | A study of the influence of personal and institutional factors on English language achievement of Secondary School students |
| 32. | Preeti Shukla | 1701001 | Dr. Zubair Khan Dr. Syed Shakaib Irfan (Qassim University, Saudi Arabia) | Mathematics & Statistics / Science | Iterative Approach to the Study of Variational Inequalities and Equilibrium Problems |
| 33. | Arbab Husain | 1601047 | Dr. Alvina Farooqui / Dr. Saheem Ahmad | Biosciences/ Science | Physico-chemical characterization of C-phycoyanin from selected cyanobacterial strain and its potential in the management of diabetes mellitus |
| 34. | Aamir Khan | 1401035 | Dr. Quazzafi Rabbani | Mathematics & Statistics / Science | Study of Mathematical Programming with reference to Reliability Optimization and Assignment Problem |
| 35. | Ummey Habiba | 1701007 | Dr. Abdul Quddoos | Mathematics & Statistics / Science | Some Applications of Mathematical Programming in Transportation Problems |
| 36. | Ritesh Kumar Srivastav | 1701078 | Dr. Tarique Mahmood Ansari / Dr. Mahesh Prasad (KNIMT) | Pharmacy / Pharmacy | To study the regulatory mechanism of Caveolin by Ischemic Preconditioning against Orchidectomy challenged Wistar rats |
| 37. | Piyush Kumar | 1601021 | Dr. Kuldeep Singh / Dr. Md. Azizur Rahman / Dr. Pranay Wal (PSIT) | Pharmacy / Pharmacy | Docking Studies, Synthesis and Evaluation of Anticancer Activity of Benzopyran Derivatives |
| 38. | Vishal Kumar Vishwakarma | 1701088 | Dr. Tarique Mahmood Ansari | Pharmacy / Pharmacy | To study the regulatory mechanism of GSK-3 β by Ischemic Preconditioning against Ovariectomized challenged Wistar rats |
| 39. | Mohd Muazzam Khan | 1502049 | Dr. Badruddeen | Pharmacy / Pharmacy | Effect of fixed dose combination of pterostilbene and docosahexaenoic acid against global cerebral ischemia reperfusion injury in rats |
| 40. | Mohd Abdullah | 1502025 | Dr. Rolee Sharma / Dr. Mohd. Akif, University of Hyderabad | Biosciences / Science | Identification and characterization of potential vaccine candidates against leptospirosis using comparative genomics and reverse vaccinology |
| 41. | Abu Baker | 1601025 | Dr. Mohd. Sajid Khan | Biosciences / Science | Inorganic nanoparticles mediated specific site directed drug delivery to the prostate cancer cell |
| 42. | Anna Feroz | 1601032 | Dr. M. Sajid Khan / Dr. Bilqees Bano, AMU | Biosciences / Science | Biochemical studies on phytocystatin purified from rai mustard seeds (<i>Brassica nigra</i>) |
| 43. | Mohd Akbar | 1502073 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering & IT | Service Mechanism to Reduce Query Latency in iVANET: An Approach to Improve Quality of Service in iVANET |
| 44. | Shahin Fatima | 1701035 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering & IT | Key Management in Cloud Computing using Secret Sharing Schemes |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-------------------------|-------------|-----------------------------------|--|--|
| 45. | Panjwani Divya Rajkumar | 1601018 | Prof. Zeba Aqil | Education / Education | A Study of Academic Buoyancy in relation to Demographic Correlates at High School Level |
| 46. | Richa Dubey | 1502024 | Dr. Eklak Ahamad | Education / Education | A study of Conceptual Clarity, Performance and Placement Opportunity among students pursuing B.Ed. course in Government, Private and Open Universities |
| 47. | Farrukh Nadeem | 1601036 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Innovations in Investment products in India since 2001 with reference to Uttar Pradesh |
| 48. | Chandra Shekhar Singh | 1601005 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & Management | Impact of Social Advertising Campaigns on the Behaviour of youths in selected cities of India |

(Ref: Data –Examination Section)



**Ph.D Awardees
(Year 2022)**

Total Awardees: 67

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|-----------------------|-------------|---|---|--|
| 1. | Shashi Kant Gupta | 1701034 | Dr. Mohammadi Akheela Khanum | Computer Science & Engineering / Engineering & IT | A cluster-based approach for auto-scalable IaaS provisioning in geographically distributed data centers |
| 2. | Priya Saxena | 1701069 | Dr. Tarique Mahmood Ansari / Dr. Manish Dixit (SGPGI) | Pharmacy / Pharmacy | Design, Synthesis and Radiolabeling of pre-Clinical/Clinical usable Radiotracers |
| 3. | Shailja Singh | 1601027 | Dr. Asma Farooque / Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Role of Leather Industries in Promoting India's Export - A Study of Kanpur Leather Units since year 2000 |
| 4. | Priya Gupta | 1701058 | Prof. Syed Hasan Saeed / Dr. N.K. Pandey (Lucknow University) | Electronics & Communication Engineering/ Engineering & IT | Synthesis and characterization of nanostructured Nickel Oxide as LPG sensor and humidity sensor |
| 5. | Mohd Ahmer | 1502005 | Dr. Mohd. Yusuf Yasin / Dr. Naimur Rahman Kidwai | Electronics & Communication Engineering/ Engineering & IT | Memristor in adaptive VLSI System Design |
| 6. | Syed Tahseen Raza | 1701126 | Prof. Nivriti Singh / Dr. Seema Singh (Era University) | Physiology / Health & Medical Sciences | Study of circadian blood pressure monitoring in patient of different stages of Chronic Kidney Disease |
| 7. | Bimlendu Kumar Mishra | 1601055 | Prof. Monowar Alam Khalid/Prof. Shyam N. Labh, Tribhuvan University (Nepal) | Environmental Science / | Impact Assessment of Water Temperature on Population of major economically important Fishes of Nepal |
| 8. | Sadia Shakeel | 1701097 | Dr. Adnan Khan Lodi | Education / Education | Computer Phobia and Teacher Effectiveness in relation to Gender, Stream and Teaching Experience of Secondary School Teachers: A Comparative Study |
| 9. | M. Rasheeda Akhtar | 1502053 | Dr. Smita Srivastava | Education / Education | Issues of Inclusion and Excellence: A Comparative study of Government and Private Institutions of Higher Learning of Central Uttar Pradesh |
| 10. | Archana Mishra | 1401049 | Dr. Roshan Alam / Dr. Sudhir Mehrotra / Dr. Mohammad Kaleem Khan (KGMU) | Biochemistry / Health & Medical Sciences | Study on level of Oxidative stress, Anti oxidant status and role of Genetic polymorphism of Aldose Reductase and Glutathione-S-Transferase among Type 2 diabetes mellitus patients with and without micro vascular complications |
| 11. | Vishal Kumar Singh | 1401043 | Dr. Seema Srivastava / Dr. Isht Vibhu (YDPG College) | Physics / Science | Computational study of electromagnetic wave propagation in periodic structure |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|------------------------|-------------|--|---|--|
| 12. | Anmol Gupta | 1601008 | Dr. Swati Sharma Dr. Neelam Pathak (RML, Ayodhya) | Biosciences / Science | Characterization of ACC Deaminase producing bacteria and Bio-inoculant formulation for plant growth promotion |
| 13. | Ankita Tripathi | 13105 | Dr. Alvina Farooqui / Dr. Alok Kumar Srivastava (ICAR, Mau) | Biosciences / Science | Genetic diversity of <i>Trichoderma</i> and its potential to control chickpeas wilt |
| 14. | Afreen Khanam | 1701129 | Dr. Irfan Ahmad Ansari / Dr. Saheem Ahmad | Biosciences / Science | Immunochemical studies on D-ribose induced fibrinogen glycation: Exploring its role in Diabetes Mellitus |
| 15. | Zeeshan Rafi | 1502063 | Dr. Mohd. Sajid Khan / Dr. Saheem Ahmad | Bioengineering/ Engineering & IT | Herbal drug conjugated AuNPs: A new therapeutic approach to form novel antiglycation and anticancer drugs |
| 16. | Neha Jaiswal | 1502048 | Dr. Juber Akhtar / Dr. Badruddeen | Pharmacy / Pharmacy | Optimization of lipid based genistein nanoformulation for targeting breast cancer cells |
| 17. | Neyha Malik | 1701110 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Comparative Study of Work-Life Balance in Lucknow University and SRM University |
| 18. | Orooj Siddiqui | 1601009 | Dr. Gaurav Bisaria | Commerce and Business Management/ Commerce & Management | An Analytical Study of factors leading to Employee Job Satisfaction in Teachers in various universities of Lucknow District |
| 19. | Tinku Shukla | 1701080 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Economic reforms and their impact on growth of MNC's in India since 1991 |
| 20. | Vipin Khattri | 1701031 | Dr. Sandeep Kumar Nayak/ Dr. Deepak Kumar Singh | Computer Application / Engineering & IT | A Framework for Identification and Mitigation of Fraudulent Online Transactions using Deep Learning |
| 21. | Alka Yadav | 1601041 | Prof. Mohammad Haris Siddiqui / Dr. Ashok Kumar SGPGIMS, Lko. | Biosciences / Science | Role of Microsatellite Instability (MSI) testing in colorectal cancer & its correlation with clinicopathological parameters and treatment response: A Study of North Indian patients |
| 22. | Mohammad Suaib | 12056 | Dr. Mohammadi Akheela Khanum | Computer Science & Engineering / Engineering & IT | Personalized Ranking for Search Engines based on Web Usage Analysis |
| 23. | Mohammad Aamir Qayyoom | 1701019 | Dr. Mobin Ahmad | Mathematics & Statistics / Science | A Study of Golden Structures on Riemannian Manifold |
| 24. | Nisha Khanam | 1701012 | Dr. Abdul Quddoos / Dr. Athar Hussain Ansari (Kejriwal Institute) | Mathematics & Statistics / Science | Applications of Mathematical Programming in Sample Surveys |
| 25. | Bal Mukund Singh | 1701002 | Dr. Najmuddin Ahmad | Mathematics & Statistics / Science | Study of Numerical Solutions of Integral equations with Boundary Value Problems |
| 26. | Shirish Pandey | 13101 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/Engineering & IT | Artificial Neural Network based Data Estimator Modeling for Estimation of Air Quality |
| 27. | Syed Ali Husain Jafri | 12028 | Prof. P.K. Bharti | Mechanical Engineering/ Engineering & IT | Optimizing insulation thickness for building envelope |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|---|--|--|
| 28. | Sumita Sharma | 1401039 | Prof. P.K. Bharti / Dr. Syed Nadeem Akhtar | Mechanical Engineering/ Engineering & IT | Lubrication Analysis of Metal-on-Metal Hip Implant |
| 29. | Ambreen Bano | 1601006 | Dr. Swati Sharma / Prof. Neelam Pathak (RML University) | Biosciences / Science | Biochemical and molecular changes during guava (<i>Psidium guajava</i> . <i>L</i>) fruit ripening |
| 30. | Arshad Iqbal | 1601014 | Dr. Seema Srivastava / Dr. Arham Shareef Ahmad (AMU) | Physics / Science | Synthesis and Characterization of Cerium Oxide Nanoparticles and its Applications |
| 31. | Habib Uddin | 1701055 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Effect of Sales Promotion on Consumer Preferences and Brand Equity Perception in select Fast Moving Consumer Goods (FMCG) in Lucknow city |
| 32. | Kirti Saraswat | 1701071 | Prof. T. Usmani | Electronics & Communication Engineering/ Engineering & IT | Performance Value Optimization for Obtaining High Efficiency in GaAs Solar Cells |
| 33. | Shariq Nadeem | 1701052 | Prof. A.K. Saxena | Commerce and Business Management/ Commerce & Management | Portfolio Management in India's Select Private Sector Mutual Funds |
| 34. | Mohd. Umar Azeem | 1502068 | Dr. Mohd. Kaleem Ahmad Khan | Bioengineering / Engineering & IT | Identification, Characterization and Design of Potential Leads against Dibenzo [<i>a,l</i>] pyrene-induced Mammary Cancer |
| 35. | Isarar Ahamad | 1502039 | Dr. Asif Jamil Ansari Dr. Atif Iqbal (Qatar University) | Electrical Engineering / Engineering & IT | Modulation and control of novel multilevel inverter topology for Solar PV application |
| 36. | Mohd. Faizan Hasan | 13146 | Prof. P.K. Bharti | Mechanical Engineering / Engineering & IT | Investigation of performance measures for parametric optimization of Wire EDM on Die Steel d3 |
| 37. | Tasneem Rahman | 1701054 | Dr. Firoz Husain / Dr. Farhina S .Khan | Commerce and Business Management/ Commerce & Management | Study of Savings and Investments Pattern of working Women in Education Sector of Kanpur & Lucknow cities |
| 38. | Mohammad Mustafa | 1801080 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | A Study of the Underwriting Process in Indian Venture Capital Industry and Feasibility of Using a Predictive Methodology for Decision Making |
| 39. | Zeenat Fatima | 12020 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Study of Impact of Electronic Resources in Private Universities of Lucknow |
| 40. | Khwaja Osama | 1701102 | Prof. Mohd. Haris Siddiqui / Dr. Kaiser Younis | Bioengineering / Engineering & IT | Physiochemical characterization, mass modeling, and utilization of under-utilized fruit of <i>neolamarckia cadamba</i> |
| 41. | Mark Rector Charles | 1601049 | Dr. Rolee Sharma / Dr. Syed Tasleem Raza | Biosciences / Science | Association between polymorphism in DNA repair genes and the risk for Cervical cancer in North Indian Population |
| 42. | Krishna Pratap Singh | 1601030 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Retention of employees in Banking and Education Sector in Uttar Pradesh |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|----------------------|-------------|---|--|--|
| 43. | Nazia Akhlaq | 1701051 | Dr. Abdul Tayyab Khan / Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Impact of Financial inclusion on Micro Business in Uttar Pradesh |
| 44. | Manmohan Singh Yadav | 1502040 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering & IT | Outlier detection in Wireless Sensor Networks using Data Entropy |
| 45. | Ashish Kumar Pandey | 1701062 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering & IT | Design and Evaluation of a Novel Communication Protocol to improve Energy efficiency in Cloud Environment |
| 46. | Kratika | 1701158 | Dr. Adnan Khan Lodi | Education / Education | Teachers' Awareness and Attitude towards integrating STEM Education in Teaching and Learning: A Study |
| 47. | Tarana Afrin Chandel | 1701028 | Dr. Mohd. Yusuf Yasin / Prof. M.A. Mallick | Electronics & Communication Engineering/ Engineering & IT | Performance evaluation of Solar Photovoltaic Module using Photoluminescence image analysis |
| 48. | Mohammad Seraj | 1502015 | Dr. Mohd. Anas / Dr. Syed Mohd. Yahya | Mechanical Engineering / Engineering & IT | Development, Characterization and Performance of new Heat Transfer Media for improving the efficiency of Automotive Cooling System |
| 49. | Kamlesh Tiwari | 1701107 | Dr. Mohd. Shadab Khan | Mechanical Engineering / Engineering & IT | Factors affecting Consistency and Sustainability of small and medium Enterprises Supply Chain |
| 50. | Om Prakash | 1701147 | Shazia Usmani / Prof. Amresh Gupta | Pharmacy / Pharmacy | Pharmacognostic, Phytochemical and <i>in-vitro</i> anticancer evaluation of <i>Ziziphus mauritiana</i> Lam. and <i>Artocarpus heterophyllus</i> Lam. |
| 51. | Babita Shukla | 1701098 | Dr. Poonam Kushwaha | Pharmacy / Pharmacy | Design, Preparation and Characterization of Polyherbal formulation for wound healing |
| 52. | Urvashi Agrawal | 1701109 | Dr. Smita Srivastava | Education / Education | Development of Interactive Computer Assisted Instruction Programme in Educational Technology for secondary pupil teachers and testing its efficacy |
| 53. | Rahul Kumar Pandey | 1701137 | Dr. Mohammad Hayatul Islam / Prof. Nuzhat Husain | Biosciences / Science | PD-L1 Expression and its Association with Multiple Predictive and Prognostic Molecular Markers in Adenocarcinoma Lung |
| 54. | Meraj Ahmad Khan | 10023 | Prof. M.Z. Khan | Civil Engineering / Engineering & IT | A Comparative Study for Assessment of Liquefaction in Fine Sand and Silty Sand |
| 55. | Mohd. Haleem | 1601048 | Dr. Md. Faizan Farooqui / Dr. Mohammad Faisal | Computer Application / Engineering & IT | A Framework to minimize the impact of requirement uncertainty in Software Projects |
| 56. | Priyanka Bajpai | 1701057 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Strategies of Categorization of Green HRM Practices of IT Companies in Lucknow |
| 57. | Bushra Hameed | 1601028 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Comparative Study of consumer buying behavior towards marketing of Green Products in twin cities of Lucknow and Kanpur |
| 58. | Mohd. Asif | 1701005 | Dr. Abdul Wadood Khan | Mathematics & Statistics / Science | Certain Algorithms and Convergence Results for Generalized Variational Inequalities and Equivalent Problems |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis |
|---------|--------------------|-------------|-----------------------------------|---|--|
| 59. | Darakshan Bano | 1701010 | Dr. Malik Rashid Jamal | Mathematics & Statistics/Science | Study of certain identities involving derivations in rings |
| 60. | Abhishek Dwivedi | 13046 | Prof. P.K. Bharti | Mechanical Engineering/Engineering & IT | Development of Polymer Corrosion inhibitors for Mild Steel in Acidic Media: An Experimental Approach |
| 61. | Nayab Ishrat | 1701144 | Dr. Farina Mujeeb | Biosciences/Science | Exploratory studies of <i>Nymphaea rubra</i> Flowers in Type-II Diabetes mellitus |
| 62. | Aisha Khatoon | 1502003 | Dr. Snober S. Mir | Biosciences/Science | <i>In silico</i> and <i>in vitro</i> studies for the exploration of Alzheimer's disease treatment by some anti-diabetic natural compounds |
| 63. | Namrata Singh | 1701091 | Dr. Poonam Kushwaha | Pharmacy/Pharmacy | Formulation, development and evaluation of sesamol loaded self-nanoemulsifying drug delivery system for breast cancer |
| 64. | Rajesh Kumar | 1701083 | Dr. Mohammad Irfan Khan | Pharmacy/Pharmacy | Combined effect of Solasodine and Coenzyme-Q10 against high fat diet- induced Metabolic Syndrome in rats |
| 65. | Firoj Alam | 1701075 | Dr. Badruddeen | Pharmacy /Pharmacy | Effect of Lupeol and Naringin on bile duct ligation induced cardiac injury in rats |
| 66. | Sumedha Saxena | 1701038 | Dr. Poonam Kushwaha | Pharmacy /Pharmacy | Comparative evaluation of topical preparations containing Nigella sativa seed oil and Coconut oil for vitiligo |
| 67. | Md. Sajid Siddique | 1701076 | Dr. Adnan Khan Lodi | Education/Education | A Comparative Study of Teacher Eligibility Test Qualified and Other Elementary Teachers' with respect to Teaching Aptitude, Teaching Styles and Job Satisfaction |

(Ref: Data –Examination Section)



**Ph.D Awardees
(Year 2023)**

Total Awardees: 69

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis | Linked to SDG |
|---------|-----------------|-------------|---|---|---|---------------|
| 1. | Wasim Khan | 1801069 | Dr. Mohammad Haroon | Computer Science & Engineering / Engineering & Information Technology | Design and development of a framework for anomaly detection in Online Social Networks | 17 |
| 2. | Naseer Ahmed | 12049 | Dr. Naved Ahmad | Library & Information Science / Library & Information Science | Impact of Total Quality Management on the Libraries of Indian Institute(s) of Management: A Study | 4 |
| 3. | Abhinav Gupta | 1701167 | Dr. Rizwana Atiq | Commerce and Business Management/ Commerce & Management | Impact of Consumer adoption, trust and security challenges on Mobile Banking in Shahjahanpur District | 17 |
| 4. | Laxmi | 1701153 | Dr. Aisha Kamal / Dr. Anju Bajpai (ICAR-CIHS) | Biosciences / Science | Biochemical and Molecular characterization of polyembryonic mango cultivars for their salinity stress responses | 17 |
| 5. | Naushin Bano | 1701132 | Dr. Roohi / Dr. Saba Siddiqui (IIAST) | Biosciences / Science | Bioprospecting the actinobacteria Isolated from the rhizosphere of selected Medicinal Plants | 3 |
| 6. | Afza Ahmad | 1701150 | Dr. Irfan Ahmad Ansari | Biosciences / Science | Targeting the nexus between human papilloma virus oncoproteins and hedgehog signaling in uterine cervical cancer: assessment of chemopreventive potential of carvacrol, a major bioactive compound of <i>Origanum vulgare</i> | 17 |
| 7. | Prakriti Mishra | 1701130 | Dr. Irfan Ahmad Ansari | Biosciences / Science | Green synthesis of zinc-based nanoparticles and their cytotoxic effect against lung cancer cells | 3 |
| 8. | Soumya Singh | 1701060 | Dr. Poonam Kushwaha / Dr. Surjeet Kumar Gupta (Hygia Institute) | Pharmacy / Pharmacy | Development and Characterization of Nanogel Formulation of Myricetin for Diabetic Retinopathy | 3 |
| 9. | Abrar Ahmad | 1801003 | Dr. Quazzafi Rabbani / Dr. Athar Hussain Ansari | Mathematics & Statistics / Science | Optimization in Sample Surveys | 17 |
| 10. | Aftab Ahmad | 1701103 | Dr. Hariz Mohd. Arif | Languages/ Humanities & Social Sciences | The Relevance of William Wordsworth and R.W. Emerson in the light of the new age Ethos: A Comparative Study | 4 |
| 11. | Zikrah | 1801063 | Dr. Hariz Mohd. Arif / Dr. Mohammad Tariq | Languages/ Humanities & Social Sciences | Writing the Resistance: Exploring the Palestinian Conflict in the Poetry of Samih-Al-Qasim and Mahmoud Darwish | 4 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis | Linked to SDG |
|---------|----------------------|-------------|---|--|--|---------------|
| 12. | Harish Chandra Verma | 1701136 | Dr. Tasneem Ahmed Dr. Shailendra Rajan (ICAR-CISH), Lko. | Computer Application / Engineering & Information Technology | Development and Analysis of Satellite image based change Detection Monitoring Algorithm in area under major fruit crops in Uttar Pradesh | 17 |
| 13. | Mohammad Shiraz | 1601035 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Study of Marketing Practices and challenges in Leather Exporters of Kanpur and Agra | 9 |
| 14. | Richa Maurya | 1701042 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Study of Customer's Eco-Conscious response to green marketing in Eastern Uttar Pradesh | 9 |
| 15. | Urooj Shakeel | 1801023 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Role of Emotional Intelligence in Conflict Management in select Public and Private Sector Banks | 9 |
| 16. | Sahar Idris | 1701106 | Dr. Anuradha Mishra / Dr. Mohammad Khushtar | Pharmacy / Pharmacy | Cytoprotective effect of Aesculus hippocastanum and germinated Trigonella foenum graecum seeds extract on experimental gastric ulcer in rats | 17 |
| 17. | Ravi Kant Kushwaha | 1701090 | Dr. Kuldeep Singh / Dr. Dinesh Chandra (GCRG College, Lko.) | Pharmacy / Pharmacy | Design, synthesis and antitubercular activity of chroman derivatives | 17 |
| 18. | Saba Parveen | 1701160 | Dr. Tariq Mahmood Ansari / Prof. Mohd. Haris Siddiqui / Dr. Anuradha Mishra | Pharmacy / Pharmacy | Chemopreventive and Cytotoxic effect of Polyherbal Combination against Diethylnitrosamine induced liver tumors in Wistar Rats | 3 |
| 19. | Asad Ahmad | 1701063 | Dr. Anuradha Mishra / Prof. Iffat Zareen Ahmad | Pharmacy / Pharmacy | Characterization and evaluation of Lepidium sativum L. Seed Extract Nanoformulation against Hepatocarcinoma | 17 |
| 20. | Poonam Sharma | 1801053 | Dr. Kaiser Younis / Dr. Alvina Farooqui | Bioengineering/ Engineering & Information Technology | Novel applications of pectin extracted from food waste | 17 |
| 21. | Parvej Ahmad | 1701135 | Dr. M. Salman Khan | Biosciences / Science | Cardioprotective and Hepatoprotective effects of Garlic (Allium sativum Linn.) and its Organosulfur Compounds in Metabolic Syndrome | 3 |
| 22. | Bhavana Pandey | 13138 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Management of Non-Performing Assets in Public Sector Banks - A Case of State Bank of India | 9 |
| 23. | Amrita Bhatt | 1801016 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Role of Public Sector Banks in promoting financial inclusion with special reference to Bank of Baroda | 9 |
| 24. | Shahab Ud Din | 13050 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Prospects of Islamic Financial Services in India | 9 |
| 25. | Farooq Ahmad | 1701074 | Dr. Mohammad Faisal | Computer Application / Engineering & Information Technology | Analysis and design of an Efficient Method to Measure Semantic Similarity between Words and Sentences of Software Requirements | 17 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis | Linked to SDG |
|---------|------------------------|-------------|---|---|---|---------------|
| 26. | Anwar Ahamed Shaikh | 1401036 | Dr. Shish Ahmad | Computer Science & Engineering / Engineering & Information Technology | A conceptual framework for efficient fault tolerance in cloud computing | 17 |
| 27. | Ritu Garg | 1701016 | Prof. Monowar Alam Khalid | Environmental Science / Science | Critical assessment of various treatment strategies to achieve sustainable Zero Liquid Discharge system in Kanpur Dehat and Unnao Leather Cluster | 6 |
| 28. | Arunima Singh | 1701015 | Prof. Monower Alam Khalid / Dr. Shailendra Singh | Environmental Science / Science | Conservation strategies for endangered <i>Hardella thurjii</i> (1831) in the Sarju River of Uttar Pradesh, India | 14 |
| 29. | Mohammad Usama | 13070 | Prof. M.A. Khalid | Environmental Science / Science | Sustainable use of Organic Farming for enhancing the yield, rapid growth of Brassica sp. and fertility of Soil | 2 |
| 30. | Zeba Mahtab | 1801065 | Dr. Syed Wahaj Mohsin | Languages/ Humanities & Social Sciences | Emotional Ecology and Narrative Eloquence in Select Literary Texts: A Study of Ru Freeman, Faiqa Mansab and Chitra Banerjee Divakaruni | 4 |
| 31. | Pradeep Singh | 1701095 | Dr. Muhammad Arif / Dr. Pushpendra Kannoja, Varun College of Pharmacy, Bareilly | Pharmacy / Pharmacy | Phytochemical screening and Kidney stone dissolving activity of <i>Ricinus communis</i> L. and <i>Euphorbia hirta</i> Linn | 3 |
| 32. | Rajesh Kumar | 1701122 | Dr. Shazia Usmani / Prof. Brijesh Singh (Ashoka Institute) | Pharmacy / Pharmacy | Phytochemical profiling and evaluation of in-vitro osteogenic potential of <i>Pithecellobium dulce</i> and <i>Caesalpinia crista</i> | 3 |
| 33. | Shiv Bhadra Singh | 1701056 | Prof. Syed Misbahul Hasan/ Prof. Ravi Kant (SRMU) | Pharmacy / Pharmacy | Antimicrobial, Biochemical and Pharmacological studies of some Novel Derivatives of Bismuth | 3 |
| 34. | Sangeeta Singh | 1601020 | Dr. Muhammad Arif | Pharmacy / Pharmacy | Standardization and Pharmacological Evaluation of <i>Anethum sowa</i> and <i>Coriandrum sativum</i> against high fat diet induced obesity in rats | 3 |
| 35. | Zaireen Fatima | 1701022 | Dr. Afroj Ahmed Khan / Dr. Chandkiram Gautam (University of Lucknow) | Physics / Science | Synthesis, structural, mechanical and dielectric behaviour of silica based oxide glass and glass ceramic | 17 |
| 36. | Ashutosh Kumar Pandey | 1701027 | Dr. Mohd. Anas | Mechanical Engineering / Engineering & Information Technology | Optimization of Micro-EDM operation for fabrication of micro holes | 17 |
| 37. | Kratika Singh | 1701152 | Dr. Rolee Sharma / Dr. Mohd. Hayat-ul-Islam | Biosciences / Science | Identification and validation of potential natural compounds as anti-biofilm agents against <i>Mycobacterium tuberculosis</i> : Employing an In silico approach | 17 |
| 38. | Touseef Fatima | 1601044 | Dr. Swati Sharma / Dr. Poonam C. Singh (NBRI) | Biosciences / Science | Isolation, characterization, and application of rice endophytes in upland rice cultivation under abiotic stress conditions | 17 |
| 39. | Sabahat Yasmeen Sheikh | 1701011 | Prof. Malik Nasibullah | Chemistry / Science | Drug repurposing against <i>Leishmania</i> spp. | 17 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis | Linked to SDG |
|---------|-------------------------|-------------|--|---|---|---------------|
| 40. | Mohammad Shahabuddin | 1701024 | Dr. Mohammad Asim / Dr. Adil Sarwar, AMU | Electrical Engineering / Engineering & Information Technology | Development of Solar PV Simulator for realizing PV characteristics of module under varying environmental conditions | 17 |
| 41. | Amna Siddiqui | 1701101 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & Management | A study of SWOC Analysis of educational institutions in Lucknow (10+2) level | 4 |
| 42. | Preeti Gupta | 1801037 | Dr. Poonam Kushwaha / Dr. Abdul Hafeez | Pharmacy / Pharmacy | Development and optimization of eberconazole loaded malleable vesicles for transdermal delivery | 17 |
| 43. | Alka Kushwaha | 1701020 | Dr. Rahila Rahman Khan / Dr. Ashok Kumar (CISH) | Environmental Science / Science | Variation in carbon sequestration among commercial mango cultivars under North Indian climatic conditions | 15 |
| 44. | Saurabh Srivastava | 1701046 | Dr. Tasneem Ahmed | Computer Application / Engineering & Information Technology | Development of Big Data Analytical Techniques for Satellite images retrieval for Land Surface Monitoring | 17 |
| 45. | Altaf Ahmad Shah | 1901129 | Dr. Salman Akhtar / Dr. Manoj Kumar Yadav (SRM University) | Biosciences / Science | Computational screening, design & molecular modeling studies of phytochemicals for their anti-angiogenic potential | 17 |
| 46. | Mohd. Asif | 1801032 | Prof. Malik Nasibullah | Chemistry / Science | Synthesis and Biological activity evaluation of spiro-cyclic Oxindole Scaffolds | 17 |
| 47. | Mehwish Siddiqui | 1801011 | Dr. Adnan Khan Lodi | Education/Education | A study of academic achievement and social behaviour of Class 11 & 12 students studying through social networking | 4 |
| 48. | Tabrez Faruqui | 1701134 | Dr. Salman Khan | Biosciences/ Science | Haemoglobin-mediated synthesis of gold nanoparticles and <i>in vitro</i> anticancer effect of gold nanoparticles bioconjugated RAGE inhibitor | 17 |
| 49. | Raman Srivastava | 1801079 | Dr. Moiz Akhtar | Commerce and Business Management / Commerce & Management | Impact of Social Media on the Consumer Behavior – A Comparative Study of Restaurants in Delhi and Lucknow | 9 |
| 50. | Fauzia Shaheen | 1901008 | Dr. Najmuddin Ahmad | Mathematics / Science | Study of Numerical solution of Linear system of Equations and Eigenvalue problems along with Stability Criteria | 17 |
| 51. | Wajiha Aleem | 1801002 | Prof. Adeel Maqbool | Commerce and Business Management / Commerce & Management | Study of factors affecting investment strategy employed by Retail Investors in select cities of Uttar Pradesh | 9 |
| 52. | Sonalika Singh Bhadoria | 1701072 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Impact of Digital Marketing Techniques on Consumer Behavior in Lucknow City | 9 |
| 53. | Zeeshan Ali Siddiqui | 1901044 | Dr. Mohammad Haroon | Computer Science & Engineering/ Engineering & IT | Addressing issues in the use of Blockchain for Enterprise Distributed Applications | 17 |
| 54. | Kahkashan Tarannum | 1801030 | Dr. Shujauddin Khan | Commerce and Business Management/ Commerce & Management | India's trade relations with SAARC since 2007-08: Problems and Prospects | 9 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department / Faculty | Title of the Thesis | Linked to SDG |
|---------|----------------------|-------------|-----------------------------------|---|---|---------------|
| 55. | Mohd. Ariz Siddiqui | 1901140 | Prof. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Employee Engagement Practices: A study of ICICI Bank in Lucknow | 9 |
| 56. | Ehsanul Haque | 1701089 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & M,anagement | Corporate Social Responsibility (CSR) practices of select Public & Private Companies and their impact on socio-economic development in Uttar Pradesh | 9 |
| 57. | Sabeena Arif | 1601050 | Dr. Mohammad Hayatul Islam | Biosciences / Science | Phytochemical, antioxidant and cytotoxic studies of Ayurvedic formulations Triphala and Mahrishi Amrit Kalash extracts | 17 |
| 58. | Samar Mujeeb | 1801040 | Dr. Kuldeep Singh | Pharmacy / Pharmacy | Synthesis and molecular docking study of novel chroman derivatives as anti-tubercular agents | 17 |
| 59. | Anshuman Tiwari | 1701017 | Prof. M.A. Khalid | Environmental Science/ Science | Comparative assessment of different effluent treatment technologies adopted to achieve zero liquid discharge in distilleries | 6 |
| 60. | Elhan Khan | 1601019 | Prof. Iffat Zareen Ahmad | Bioengineering/ Engineering & IT | Study of anticancer potential of <i>Cydonia oblonga</i> Mill. seed extract loaded nanoformulation against hepatocellular carcinoma | 17 |
| 61. | Shubhra Choudhry | 1801021 | Dr. Saba Khan | Biochemistry /IIMS&R | Genetic polymorphism of TCF7L2 in type 2 Diabetes Mellitus | 3 |
| 62. | Mohammad Shariq | 1701124 | Dr. Tarique Mahmood Ansari | Pharmacy / Pharmacy | Combinatorial Nanoformulation of Sericin and Carvedilol for the treatment of Cardiac ailments | 3 |
| 63. | Navneet Dwivedi | 1701004 | Prof . Seema Srivastava | Physics /Science | Development in methodology for high-resolution structure of bone by solid-state NMR | 17 |
| 64. | Krishangi Pandey | 1901127 | Dr. Firoz Husain | Commerce and Business Management/Commerce & Management | Study of corporate governance practices and its impact on market performance- A Comparative study of public and private sectors banks | 9 |
| 65. | Anamika Singh | 1701157 | Dr. Farhina Sardar Khan | Commerce and Business Management/ Commerce & Management | Study on training and development policies and practices in Public Sector Undertakings in Lucknow city | 9 |
| 66. | Sharda Sharma | 1701061 | Prof. Zeba Aqil | Education / Education | A Study of social adjustment problems of orphan High School students in relation to their intelligence | 4 |
| 67. | Firdaus Jahan | 1701140 | Dr. Mohammad Hayatul Islam | Biosciences / Science | Identification and validation of potential neuroprotective secondary metabolites from plants for therapeutic application in Alzheimer's Disease: An <i>In silico</i> and <i>In vitro</i> approach | 4 |
| 68. | Noor Fatima Siddiqui | 1601042 | Dr. Mohammad Yusuf Yasin | Electronics & Communication Engineering / Engineering &IT | Memristor: Model file development for SPICE/MATLAB environment and its application in Advanced Electronic Circuits and Systems | 4 |
| 69. | Ritu Upadhyay | 1801012 | Prof. Zeba Aqil | Education/ Education | A Study of Spiritual Maturity in relation to Psychological Wellbeing of Medical Students | 4 |

(Ref: Data –Examination Section)



**Ph.D Awardees
(Year 2024)**

Total Awardees: 139

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|-------------------|-------------|---|---|--|---------------|
| 1. | Anchal Trivedi | 1701138 | Dr. Snober S. Mir Prof. Aparna Misra (Era, Lucknow) | Biosciences/Science | Elucidation of the molecular mode of action of selected flavonoids (myricetin and bergapten) on human cancer cell lines | 3 |
| 2. | Archana Awasthi | 1701117 | Dr. Md. Azizur Rahman / Dr. M. Bhagavan Raju (Sri Venkateshwara College, Hyderabad) | Pharmacy /Pharmacy | Docking study, synthesis and evaluation of anti-inflammatory activity of novel heterocyclics containing imidazole moiety | 3 |
| 3. | Sunil Kumar | 1801059 | Dr. Muhammad Arif | Pharmacy/Pharmacy | Pharmacognostical studies and investigation of anti-platelet and thrombolytic activity of <i>Ficus religiosa</i> L. and <i>Ficus benghalensis</i> L. | 3 |
| 4. | Mohammed Siddique | 1801075 | Dr. Tasneem Ahmed / Dr. Mohammad Shahid Husain (University of Technology and Applied Sciences, Oman) | Computer Application/ Engineering & IT | Development of flood monitoring and Early Warning System based on IOT using Satellite images | 13 |
| 5. | Syed Adnan Afaq | 1701064 | Dr. Mohammad Faisal | Computer Application / Engineering & IT | Design of an efficient framework for Requirement Change Management | 17 |
| 6. | Anwar Bari | 12065 | Dr. Md. Faizan Farooqui | Computer Application / Engineering & IT | Development of an effective technique to perform audit testing of web services | 17 |
| 7. | Arshad Ali | 1701029 | Dr. Md. Faizan Farooqui | Computer Application / Engineering & IT | Analysis and design of knowledge based framework for multi-agent system in web mining | 17 |
| 8. | Nupur Mittal | 1901117 | Dr. Imran Ullah Khan | Electronics & Communication Engineering/ Engineering & IT | Design and analysis of active monolithic filter based circuits for WLAN applications | 17 |
| 9. | Pratiksha Rai | 1701036 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/ Engineering & IT | Artificial Intelligence Based Sensor Array System for Detection of Harmful Gases of the Environment | 13 |
| 10. | Sana Maryam | 1801018 | Dr. Adnan Khan Lodi | Education /Education | An experimental study of academic achievement in Science of 8 th grade students using Traditional and Online modes of Teaching | 4 |
| 11. | Shaista Ateeque | 1901003 | Dr. Adnan Khan Lodi | Education /Education | A study of relationship of teacher effectiveness with students' interest and attitude of parents towards online higher secondary teaching | 4 |
| 12. | Qambar Husain | 1701065 | Dr. Asma Farooque | Commerce and Business Management/ Commerce & Management | Role of Advertising Standard Council of India (ASCI) in regulation of advertisement of FMCG in Lucknow | 9 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|----------------------|-------------|--|---|--|---------------|
| 13. | Sayed Nuseba Rasheed | 1901052 | Dr. Aisha Badruddin / Dr. Firoz Husain | Commerce and Business Management/ Commerce & Management | Impact of mergers & acquisitions of various subsidiaries on financial performance of State Bank of India | 9 |
| 14. | Huma Naz | 1801042 | Dr. Eklak Ahmad | Education /Education | A study of the use of the products of Artificial Intelligence by Secondary School students in relation to their School Adjustment | 4 |
| 15. | Ruchi Singh | 1701114 | Prof. Syed Misbahul Hasan / Dr. Amit Verma (Himalayan Institute) | Pharmacy/Pharmacy | Investigation of chemical entity/entities possessing anti-arthritic activity in traditionally used medicinal plants | 3 |
| 16. | Priya Tiwari | 1701077 | Dr. Vaseem Ahmad Ansari | Pharmacy/Pharmacy | Development and Evaluation of Liposomes and Niosomes of β -sitosterol for anti-diabetic activity | 3 |
| 17. | Piyush Agrawal | 1801019 | Dr. Mohammad Asim / Dr. Mohd. Tariq (AMU) | Electrical Engineering /Engineering & IT | Optimization algorithm based maximum power point tracking of Solar PV system under varying atmospheric conditions | 7 |
| 18. | Nida Iqbal | 1901076 | Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | Comparative study of emotional intelligence of service sector employees with reference to Lucknow | 8 |
| 19. | Asif Iqbal | 1901027 | Dr. Noor Alam Khan / Dr. Yasir Arafat Elahi | Commerce and Business Management/ Commerce & Management | A comparative study on the effect of E-WOM (electronic word of mouth) on e-commerce websites and social media platforms towards purchase intentions of smartphone in Uttar Pradesh | 9 |
| 20. | Ausaf Ahmad Khan | 1901155 | Dr. Noor Alam Khan / Dr. Rizwana Atiq | Commerce and Business Management/ Commerce & Management | Comparative study of digitalization of human resource functions of Private Life Insurance Vs. Public Life Insurance companies | 9 |
| 21. | Afreen Shahid | 1801050 | Dr. Aisha Kamal / Dr. Sunil Kumar (SRMU, Barabanki) | Biosciences /Science | Isolation and characterization of lead sequestering bacteria from Gomati River and their potential use in bioremediation | 6 |
| 22. | Mohd. Waiz | 1901085 | Dr. M. Salman Khan | Biosciences /Science | A study on association of circulatory PCSK-9 and its genetic polymorphism with diabetic dyslipidemia in Northern Indian population | 3 |
| 23. | Tahira Khatoun | 1701009 | Dr. Seema Srivastava / Prof. Vishal Singh Chandel (REC, Ambedkarnagar) | Physics/Science | Synthesis of mixed transition metal ferrite nanostructures and their potential applications | 17 |
| 24. | Mirza Ghazanfar Beg | 1801068 | Dr. Mohammad Faisal / Dr. Sandeep Kumar Nayak (BBAU) | Computer Application / Engineering & IT | Development of a Prediction Technique in Big Data: An unsupervised and supervised Learning Perspective | 17 |
| 25. | Tabrez Khan | 1801066 | Dr. Mohammad Faisal | Computer Application / Engineering & IT | Analysis and design of a framework for risk prediction and estimation for software design | 17 |
| 26. | Uma Prasad Pandey | 1701047 | Prof. Syed Aqeel Ahmad / Prof. Monowar Alam Khalid | Civil Engineering / Engineering & IT | Analysis of leachate contamination of groundwater quality at Dubagga Landfill Site, Lucknow | 6 |
| 27. | Zohaib Hasan Khan | 1901121 | Dr. Shailendra Kumar | Electronics & Communication Engineering/ Engineering & IT | A down-conversion Gilbert cell mixer in modern RF-transceiver | 17 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|---------------------|-------------|---|---|--|---------------|
| 28. | Nazia Parveen | 13116 | Prof. Syed Hasan Saeed | Electronics & Communication Engineering/ Engineering & IT | Wavelet analysis of EEG Signals for the Detection & Prediction of Epileptic Seizures | 9 |
| 29. | Shalini Maurya | 1701120 | Prof. Mohammed Kalim Ahmad Khan / Prof. Salman Akhtar | Bioengineering / Engineering & IT | Subtractive Proteomics to identify drug targets and reverse vaccinology for development of Chimeric vaccine against <i>Burkholderia pseudomallei</i> | 3 |
| 30. | Mohammad Amir | 1801028 | Dr. Roohi | Bioengineering / Engineering & IT | Production and characterization of poly-β-hydroxybutyrate (PHB) biopolymer from microbes using carbon-rich agro-wastes to synthesize green plastic for sustainable environment | 12 |
| 31. | Iftikhar Ahmad Khan | 1901094 | Prof. Abdul Rahman Khan / Prof. Ravi Kant | Chemistry /Science | Design, synthesis and antimicrobial screening of organobismuth compounds | 17 |
| 32. | Rohma Usmani | 1901079 | Dr. Malik Nasibullah / Dr. Mohd. Asim (EE, IU) | Chemistry / Science | Computational Chemistry in design optimization of organic solar photovoltaic | 7 |
| 33. | Aachal Mishra | 1901098 | Dr. Najmuddin Ahmad | Mathematics & Statistics/ Science | Study of numerical solutions of fractional differential equations and their stability criterion | 17 |
| 34. | Mahtab Alam | 1901016 | Prof. Mobin Ahmad | Mathematics & Statistics/ Science | Geometry of lightlike submanifolds in semi-Riemannian manifolds | 9 |
| 35. | Pradeep Kumar | 2001016 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Study on software export strategies of Indian Software Companies | 9 |
| 36. | Priyanka Gupta | 1701085 | Dr. Syed Shahid Mazhar | Commerce and Business Management/ Commerce & Management | Impact of stress management on performance of women employees at PNB & ICICI Bank in Kanpur city | 8 |
| 37. | Muqem Ahmad | 1901077 | Dr. Mobin Ahmad | Mathematics & Statistics/Science | A study of slant submanifolds of golden semi-Riemannian manifolds | 9 |
| 38. | Hema Jaiswal | 1701108 | Dr. Vaseem Ahmad Ansari | Pharmacy /Pharmacy | Development and evaluation of pulsatile drug delivery system of captopril and losartan | 3 |
| 39. | Avani Gupta | 1801041 | Dr. Juber Akhtar | Pharmacy /Pharmacy | Development and optimization of pantoprazole sodium formulation for gastroesophageal reflux disease | 3 |
| 40. | Seema Khan | 1701037 | Dr. Asif Jamil Ansari / Dr. Safia Akhtar Kazmi | Electrical Engineering/ Engineering & IT | Synthesis and characterization of nanomaterial based solar photovoltaic cell | 7 |
| 41. | Sonam Dwivedi | 1701128 | Prof. Iffat Zareen Ahmad | Biosciences / Science | Development and characterization of scytonemin nanoformulation from cyanobacteria for UV-B protection | 17 |
| 42. | Pooja Maurya | 1901148 | Prof. Iffat Zareen Ahmad | Biosciences / Science | Bioherbicidal potential of medicinal and aromatic plants for the management of <i>Phalaris minor</i> in wheat (<i>Triticum aestivum</i> L.) and soil microbial diversity | 15 |
| 43. | Dhananjay Singh | 1901142 | Prof. Mohammed Haris Siddiqui | Biosciences / Science | Characterization of Genes of <i>Rosmarinus officinalis</i> L. (Rosemary) producing antiviral phytochemicals by leaf transcriptome analysis | 17 |
| 44. | Eram Fatima | 1901001 | Dr. H.M. Arif | Languages/ Humanities & Social Sciences | Home and Exile: Heterogeneous and hyphenated identities in the diasporic short fiction of the select Indian English writers | 4 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|-------------------------|-------------|---|---|---|---------------|
| 45. | Kashaf Nasreen Siddiqui | 1901021 | Dr. H.M. Arif | Languages/ Humanities & Social Sciences | Defiance of romanticism and poetry of power-conflict: A select study of Faiz Ahmad Faiz and Kaifi Azmi's literary works in English translation | 4 |
| 46. | Shaista Taskeen | 2001033 | Dr. H.M. Arif | Languages/ Humanities & Social Sciences | Narrative Journalism in the Age of Post-Truth: An Analysis of the Select Literary Texts by Basma Abdel Aziz, Arundhati Roy, Elif Shafak and Taran N. Khan | 4 |
| 47. | Kiran Bala | 1801044 | Dr. Azkiya Waris | Education /Education | A comparative study of family climate, school adjustment attitude towards education and academic achievement of eleventh grade tribal and non-tribal students | 4 |
| 48. | Aafreen | 2100253 | Prof. Abdur Raheem Khan / Prof. Ashfaq Khan | Physiotherapy/ Medicine & Health Sciences | Impact of car and bike driving on cervical range of motion, craniovertebral angle and proprioception among individuals with and without neck pain | 3 |
| 49. | Asad Ali | 1901084 | Dr. Usama Ahmad / Dr. Juber Akhtar | Pharmacy /Pharmacy | Development and evaluation of caffeic acid nanoformulation against human colorectal cancer using in vitro model | 3 |
| 50. | Seema Bano | 1701021 | Dr .Quazzafi Rabbani Dr. Abdul Quddoos | Mathematics & Statistics/Science | Mathematical programming under uncertain environment & its applications | 17 |
| 51. | Swayamprabha Tiwari | 1801051 | Dr. Sameena Saba | Mathematics & Statistics/ Science | A study of generalized mock theta functions | 17 |
| 52. | Asiya Ansari | 2001005 | Dr. Najmuddin Ahmad | Mathematics & Statistics/ Science | Study of numerical solutions of integro-differential equations | 17 |
| 53. | Aftab Alam Abdussami | 1701023 | Dr. Mohammad Faizan Farooqui | Computer Application / Engineering & IT | A novel approach for analyzing security issues on different layers of Fog Computing | 17 |
| 54. | Mohd. Uvais | 2001222 | Dr. Asif Jamil Ansari | Electrical Engineering / Engineering & IT | Development of novel approach for parameter extraction of organic solar cell using optimization algorithm | 7 |
| 55. | Akhlaque Ahmad Khan | 2001145 | Dr. Ahmad Faiz Minai | Electrical Engineering / Engineering & IT | Planning, Optimization and Analysis of Hybrid Electrical Distribution Grid | 17 |
| 56. | Adil Husain | 1801006 | Prof. Mohammad Haris Siddiqui / Prof. Nuzhat Husain (RML, Lko.) | Biosciences / Science | Investigation of CfDNA levels and IDH1 mutation in adult diffuse glioma for diagnosis and prediction of therapy | 17 |
| 57. | Niharika Pandey | 1801010 | Prof. Snober S. Mir / Dr. Rolee Sharma / Dr. Vineeta Mittal (RML) | Biosciences / Science | Explorations on the anti-biofilm activity of reduced Grapheme Oxide nanoparticles against mycobacteria isolated from pulmonary TB samples | 17 |
| 58. | Arun Sharma | 1701092 | Dr. Rizwana Atiq | Commerce and Business Management/ Commerce & Management | Impact of behavioral finance on individual investor's decision making in Indian financial markets | 17 |
| 59. | Gazala | 2001176 | Dr. Mobin Ahmad | Mathematics & Statistics/ Science | Geometry of Ricci Solitons and its generalizations on almost contact metric manifolds | 17 |
| 60. | Prachi Sharma | 2001173 | Dr. H.M. Arif / Dr. Syed Wahaj Mohsin | Languages/ Humanities & Social Sciences | Reclaiming the past from a gendered perspective: A study of select literary texts by Chitra Banerjee Divakaruni and Ira Mukhoty | 4 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|-----------------------|-------------|--|---|---|---------------|
| 61. | Zeenat Khalil | 1701104 | Dr. Mursalin Jahan | Languages/ Humanities & Social Sciences | The wounded hero in American Literature: A study of selected literary texts | 4 |
| 62. | Abdul Jabbar Ansari | 1701026 | Dr. Mohd. Anas | Mechanical Engineering / Engineering & IT | Microstructure and mechanical characteristics of reinforced aluminium based surface composites synthesized by friction stir processing route | 17 |
| 63. | Roshan Jahan | 1901038 | Dr. Manish Madhava Tripathi | Computer Science & Engineering / Engineering & IT | Development of framework for early detection of brain tumors using Deep Learning techniques | 17 |
| 64. | Sangeeta Mishra | 1901064 | Prof. Mohammad Haroon | Computer Science & Engineering / Engineering & IT | A framework for security constraints optimization in agile requirements | 17 |
| 65. | Mohd. Usman Khan | 1901115 | Dr. Faiyaz Ahamad | Computer Science & Engineering / Engineering & IT | An affective framework for multimodal data analysis using machine learning | 17 |
| 66. | Zishan Raza Khan | 1701105 | Prof. Syed Aqeel Ahmad | Civil Engineering / Engineering & IT | Water transmissible pavement for sustainable urban drainage: A case study of Lucknow city | 11 |
| 67. | Sana Sarkar | 2001314 | Prof. Mohammad Haris Siddiqui / Dr. Sanjay Yadav / Dr. A.B. Pant (CSIR-Lko.) | Bioengineering/ Engineering & IT | Role of microRNAs in regulation of arsenic-induced neurodegeneration | 17 |
| 68. | Sadiyah Samreen | 1701043 | Prof. Iffat Zareen Ahmad | Bioengineering / Engineering & IT | Development and characterization of Cichorium intybus L. based nanoformulation against hepatocarcinoma | 17 |
| 69. | Mohd. Adnan Siddiqui | 1901090 | Prof. Mohammad Haris Siddiqui / Prof. Neeraj Sinha (CBMR) / Prof. Afzal Amin (SGPGIMS) | Bioengineering / Engineering & IT | Identification and characterization of disease markers associated with abdominal sepsis and gallstone patients: A metabolomics approach | 17 |
| 70. | Abhishek Kumar Singh | 1701008 | Dr. Seema Srivastava | Physics / Science | Size effects in Mn-doped SmFeO ₃ for spintronics applications | 17 |
| 71. | Neelkanth Mani Pujari | 1701115 | Prof. Anuradha Mishra / Dr. Mohammad Khushtar | Pharmacy / Pharmacy | Effect of myricetin and phloretin on cytoprotection against long-term postprandial hyperglycemia-induced esophageal damage in rats | 17 |
| 72. | Manisha Barauniya | 1901123 | Dr. Geetika Nidhi | Education / Education | A study of mental health, emotional intelligence and self confidence of secondary school students of Lucknow city. | 3 |
| 73. | Sheetal Agrawal | 1801036 | Prof. Zeba Aqil | Education / Education | A study of emotional intelligence and social adjustment of middle school slow learners. | 4 |
| 74. | Anju Singh | 1901002 | Dr. Smita Srivastava | Education / Education | Implementation of 'DIKSHA in Science Education with integration of ICT@ School Scheme' and its benefits to schools and students: An evaluation study. | 4 |
| 75. | Rajani Chandel | 1901082 | Dr. Azkiya Waris | Education / Education | A study of relationship of career maturity with home environment, intelligence and academic achievement of eleventh class students. | 4 |
| 76. | Nadia Khan | 1901020 | Dr. Geetika Nidhi | Education / Education | A study of relationship between the secondary school students attitude towards e-learning and their academic achievements in the subject of commerce | 4 |
| 77. | Soni Chauhan | 2001186 | Dr. Amita Dubey / Dr. Poonam C. Singh / Dr. Om Prakash | Biosciences / Science | Impact of Carbendazim on soil microbial diversity and functions | 15 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|--------------------|-------------|---|---|--|---------------|
| 78. | Rafia Shekh | 1701139 | Dr. Mohammad Ashfaque | Biosciences / Science | Proteomic profiling of exosomes from gallbladder cancer patients for identification and characterization of a prognostic marker | 3 |
| 79. | Shruti Rai | 1701141 | Dr. Swati Sharma | Biosciences / Science | Genome wide association study to dissect the key metabolite quantitative trait locus underlying the thebaine content in opium poppy (<i>Papaver somniferum</i> L.) | 17 |
| 80. | Mohd. Haris | 2001144 | Dr. Mohammad Asim / Dr. Mohd. Tariq | Electrical Engineering / Engineering & IT | Design, modeling and performance analysis of high-gain non-isolated DC-DC converter for Solar PV applications | 7 |
| 81. | Kulsoom Fatima | 2001197 | Dr. Ahmad Faiz Minai / Dr. Hasmat Malik | Electrical Engineering / Engineering & IT | Intelligent MPPT for hybrid renewable energy system | 17 |
| 82. | Minhaj Khan | 1901062 | Prof. Mohd. Haroon | Computer Science & Engineering / Engineering & IT | An enhanced mechanism for managing and mitigating risk in computational cloud environment | 17 |
| 83. | Nudrat Fatima | 1901068 | Dr. Sifatullah Siddiqui | Computer Science & Engineering Engineering & IT / | Gender based analysis for prediction of myocardial infarction using machine learning techniques | 17 |
| 84. | Anum Kamal | 2001254 | Dr. Faiyaz Ahamad | Computer Science & Engineering/ Engineering & IT | Deep learning based lung cancer detection using monomodal data | 17 |
| 85. | Saif Ahmad | 2001264 | Dr. Imran Ullah Khan | Electronics & Communication Engineering/ Engineering & IT | Performance enhancement of next generation network using NOMA | 17 |
| 86. | Harshit Chandra | 2001269 | Dr. Shrish Bajpai | Electronics & Communication Engineering/ Engineering & IT | Development and performance evaluation of compression algorithms for resource constraint Hyperspectral Image sensors | 17 |
| 87. | Gulshan Ishtiaque | 2001039 | Dr. H.M. Arif / Dr. Syed Wahaj Mohsin | Languages/ Humanities & Social Sciences | Analyzing the world of children through the short stories of Ezra Kack Keats, Robert Munsch and Sven Nordqvist | 4 |
| 88. | Mohd. Ajmal | 1901005 | Prof. Badruddeen / Dr. Mukhtar Ahmad | Pharmacy / Pharmacy | Clinical study to evaluate the safety and efficacy of DPP-4 and SGLT-2 inhibitors along with different anti-diabetic combination in type-2 diabetic patient at tertiary care hospital in Lucknow | 3 |
| 89. | Azaz Ahmad | 1901004 | Dr. Mohammad Ahmad | Pharmacy / Pharmacy | Clinical study to assess the association of Vitamin D3 and Prolactin with Uterine Fibroid in premenopausal women | 3 |
| 90. | Zeba Siddiqui | 1801005 | Dr. Mohammad Irfan Khan / Dr. Badruddeen | Pharmacy / Pharmacy | Pharmacognostical appraisal, phytochemical and pharmacological investigations of some indigenous medicinal plants as antidiabetics | 3 |
| 91. | Pradeep Kumar | 1701070 | Dr. Gaurav Bisaria | Commerce and Business Management/ Commerce & Management | Credence services and their impact on Indian health care sector with reference to Lucknow | 3 |
| 92. | Tanveer Ahmad Khan | 1901158 | Dr. Adeel Maqbool | Commerce and Business Management / Commerce & Management | Study of key factors affecting the adoption of E-vehicles in Delhi NCR | 15 |
| 93. | Uzma Naaz | 1801054 | Dr. Malik Rashid Jamal | Mathematics & Statistics /Science | A study of additive mappings in rings and algebras | 17 |
| 94. | Mohd. Danish Khan | 1901022 | Dr. Mohammad Mustafa Khan / Dr. Mohammad Kaleem Ahmad | Medical Biochemistry / Medicine & Health Sciences | Genetic association of T-cadherin with type 2 diabetes mellitus & cardiovascular disease | 3 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|--------------------|-------------|--|---|--|---------------|
| 95. | Keerti Rastogi | 1601034 | Dr. Roshan Alam / Dr. Mohammad Kaleem Ahmad / Prof. Sandhya Gautam | Medical Biochemistry / Medicine & Health Sciences | Clinico-genomic study of metal transporter genes and its correlation with oxidative insult and profile of micronutrient elements in diabetic nephropathy | 3 |
| 96. | Vinay Kumar Panday | 1901041 | Rahul Singh / Dr. Aamir Husain Dar | Bioengineering / Engineering & IT | Development of edible coating coupled with essential oil nanoemulsion to enhance the shelf life of perishable fruit | 1 |
| 97. | Gurpreet Singh | 1701014 | Prof. M.A. Khalid | Environmental Science / Science | Avifaunal diversity of selected wetlands in Haryana based on physiochemical parameters and vegetation composition | 14 |
| 98. | Sachin Yadav | 2001249 | Prof. Abdul Rahman Khan / Prof. Vikas Agarwal | Chemistry / Science | NMR based Serum Metabolomics for elucidating disease specific metabolic signature for clinical surveillance | 17 |
| 99. | Kausar Jahan | 2001213 | Prof. Snober S. Mir / Dr. Owais Yousuf, Islamia University (J&K) | Biosciences / Science | Ultrasound and microwave assisted extraction of protein from <i>Brassica juncea</i> defatted meal employing valorization | 17 |
| 100. | Syed Khalida Izhar | 1901039 | Dr. Uzma Afaq / Dr. Saba Siddiqui | Biosciences / Science | Isolation, identification and characterization of actinobacteria for their agricultural applications | 17 |
| 101. | Tabish Izhar | 1901067 | Prof. Syed Aqeel Ahmad / Dr. Tasneem Ahmed | Civil Engineering / Engineering & IT | Development of optimized reinforced concrete frame using metaheuristic technique | 17 |
| 102. | Mohd. Sadat | 2001025 | Prof. Syed Aqeel Ahmad | Civil Engineering / Engineering & IT | Managing urban expressways using variable speed limits and ramp metering under mixed traffic conditions | 11 |
| 103. | Vedvrat | 2001095 | Dr. Mohd. Yusuf Yasin | Electronics & Communication Engineering/ Engineering & IT | Design and analysis of tunnel field effect transistor for low power applications | 17 |
| 104. | Rupali Gupta | 2001202 | Dr. Saima Beg / Dr. Shailendra Singh | Electronics & Communication Engineering/ Engineering & IT | Design and analysis of Gate Stack Silicon Doped HfO ₂ Ferroelectric Vertical TFET for low power application | 17 |
| 105. | Devendra Kumar | 2001122 | Dr. Faiyaz Ahamad | Computer Science & Engineering / Engineering & IT | Opinion extraction from big social data using machine learning techniques | 17 |
| 106. | Noureen Ansari | 2001115 | Dr. Qazi Inamur Rahman | Chemistry/Science | Phyto-constituent assisted synthesis of bare and metal doped zinc oxide nanostructures: Characterizations and application for water treatment. | 17 |
| 107. | Sabeeha Jabeen | 2001063 | Dr. Tahmeena Khan / Dr. Shashi Bala (Lucknow University) | Chemistry /Science | Fabrication, characterization and applications of metal oxide-based nanostructured materials | 17 |
| 108. | Manvi | 2001049 | Dr. Mohammad Irfan Khan / Dr. Badruddeen | Pharmacy/Pharmacy | Pharmacognostical, phytochemical and diuretic potential of traditionally used plants | 3 |
| 109. | Kashif Asad | 1601016 | Dr. Md. Faizan Farooqui | Computer Application / Engineering & IT | A framework for requirement management in Agile Software Development | 17 |
| 110. | Saman Zameer | 1701166 | Dr. Shuja Uddin Khan | Commerce and Business Management / Commerce & Management | Impact of financial inclusion programme on alleviation of poverty with special reference to Pradhan Mantri Jan Dhan Yojana | 1 |
| 111. | Pervez Alam | 1701164 | Dr. Firoz Husain / Dr. Adeel Maqbool | Commerce and Business Management/ Commerce & Management | Impact of delivery and return service on e-commerce business of Flipkart in Delhi | 17 |
| 112. | Samreen Bano | 2001067 | Dr. Neha Mumtaz / Dr. Farheen Bano, AKTU | Civil Engineering / Engineering & IT | A study on the supplementary cementitious materials for sustainable development of concrete. | 11 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|-----------------------|-------------|---|---|--|---------------|
| 113. | Anil Kumar Yadava | 13061 | Prof. Syed Aqeel Ahmad | Civil Engineering / Engineering & IT | Characterization and performance evaluation of Reclaimed Asphalt Pavement (RAP) | 17 |
| 114. | Zeba Ali Mumtaj | 2100252 | Dr. Saimah Khan | Chemistry / Science | Removal of pharmaceutical compounds from wastewater using constructed wetlands | 17 |
| 115. | Chandra Shekhar Yadav | 2100070 | Dr. Minaxi Lohani / Prof. Abdul Rahman Khan/ Dr. Rajdeep Guha | Chemistry/ Science | Design, synthesis and bio-evaluation of α , β unsaturated carbonyl compounds and their derivatives | 17 |
| 116. | Sana Parveen | 1801029 | Dr. Snober S. Mir / Dr. Uzma Afaq | Biosciences / Science | Identification of active compounds from Panch Phoran spices for their epigenetic potential in lung cancer | 3 |
| 117. | Swati Srivastava | 1901058 | Dr. Mohammad Haneef | Biosciences / Science | <i>In silico</i> guided identification of bioactive compounds as promising inhibitors of viral proteins of SARS-CoV-2: An antivirinformatics study | 17 |
| 118. | Shareen Fatima Rizvi | 1901066 | Dr. Roohi | Biosciences / Science | Utilization of animal waste for biodegradable plastic production using microbes | 12 |
| 119. | Pooja Mishra | 2001303 | Dr. Salman Khan / Dr. Shazia Mansoor | Biosciences / Science | Green-synthesis of gold nanoparticles and their therapeutic applications | 3 |
| 120. | Smita Rai | 2001010 | Dr. Swati Sharma / Prof. Neelam Pathak | Biosciences / Science | Evaluation of chitosan based edible coating for enhancing the shelf life and improving postharvest quality of fruits and vegetables | 3 |
| 121. | Shireen Fatima | 1901047 | Dr. Irfan Ahmad Ansari | Biosciences / Science | A study to assess the therapeutic potential of cimicifugic acid B from plant <i>Cimicifuga racemosa</i> L. against metastatic cervical cancer targeting Hedgehog signaling pathway | 3 |
| 122. | Nivedita Mishra | 1901032 | Dr. Saima Beg | Electronics & Communication Engineering/Engineering & IT | Design of Ultra Wide Band (UWB) microstrip antenna for multiple band rejection | 17 |
| 123. | Mohammad Amir Ansari | 1901118 | Prof. Syed Hasan Saeed / Dr. Deepak Balodi (BBD) | Electronics & Communication Engineering/ Engineering & IT | Analysis and design of PFD-charge pump in CMOS technology | 17 |
| 124. | Gyan Singh | 2001018 | Dr. Rahil Akhtar Usmani | Agriculture / Agricultural Science & Technology | Studies on pulses scenario in Uttar Pradesh and Uttarakhand with special reference to area, production and productivity | |
| 125. | Afroj Alam | 1901019 | Dr. Muhammad Kalamuddin Ahamad | Computer Application/ / Engineering & IT | An improved k-means clustering technique on high dimensional data | 17 |
| 126. | Abida Khanam | 2001140 | Dr. Md. Faizan Farooqui | Computer Application // Engineering & IT | Design and development of Blockchain based framework for electronic record management | 17 |
| 127. | Aditya Singh | 2001014 | Dr. Vaseem Ahmad Ansari/ Dr. Tarique Mahmood Ansari | Pharmacy /Pharmacy | Targeted drug delivery of ursolic acid loaded dendrimer against experimental model of dementia and cognitive impairment | 3 |
| 128. | Nidhi Kumari | 1801017 | Prof. Juber Akhtar | Pharmacy /Pharmacy | Nanoformulation development of <i>Adhatoda vasaka</i> (L.) nees extract for wound healing activity | 3 |
| 129. | Abdul Baseer Khan | 1901136 | Dr. Muhammad Arif / Dr. Usama Ahmad | Pharmacy /Pharmacy | Phytochemical screening and anti-ulcer activity of phytosomes from <i>Spondias mangifera</i> and <i>Madhuca indica</i> | 3 |
| 130. | Hiba Khan | 1701163 | Dr. Firoz Husain / Dr. Syed Shahid Mazhar | Business Management/ Integral Business School | Special credit schemes and their impact on socio economic empowerment of women in Lucknow | 5 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Linked to SDG |
|---------|-----------------|-------------|---|---|--|---------------|
| 131. | Sapna Verma | 1901147 | Dr. Mobin Ahmad | Mathematics & Statistics /Science | A study of CR-submanifolds of golden semi-Riemannian manifolds | 17 |
| 132. | Fatima Khanum | 2001006 | Prof. Abdur Rahman Khan / Prof. Ashfaque Khan | Physiotherapy/ Medicine & Health Sciences | Wearable postural correction sensor and home exercise program: an ergonomic approach for computer professionals with neck pain | 9 |
| 133. | Archana Verma | 1801070 | Dr. Mohammed Asim / Dr. Rahat Mehboob | Electrical Engineering/ Engineering & IT | Controller design for Load Frequency Control (LFC) for multi area inter connected power system | 17 |
| 134. | Manish Kumar | 2001020 | Dr. Abdul Wadood Khan / Dr. Gaurav Kumar | Mathematics & Statistics/Science | A study of MHD flow with heat and mass transfer through porous medium | 17 |
| 135. | Rashmi Sonkar | 2001050 | Dr. Shish Ahmad | Computer Science & Engineering/ Engineering & IT | Energy efficient routing in wireless sensor networks using intelligent network techniques | 17 |
| 136. | Aijaz Husain | 2001119 | Dr. Naseem Ahmad | Law /Law | Waste management and environment protection laws in India with special reference to e-waste management | 16 |
| 137. | Mohd. Faiz Khan | 2100230 | Dr. Naseem Ahmad | Law /Law | Securing the right to privacy against a surveillance state: A case study of the Criminal Procedure (Identification) Act, 2022 | 16 |
| 138. | Khan Huma Aftab | 2001267 | Dr. Mohd. Yusuf Yasin/ Dr. Mohammed Asim | Electronics & Communication Engineering/ Engineering & IT | Economic operation for DC connected battery and solar PV plant | 7 |
| 139. | Samiya Farooq | 1901025 | Dr. Adeel Maqbool | Commerce /Commerce | Changes in buying behaviour of consumer with reference to conditional rebate in retail stores in Lucknow | 9 |

(Ref: Data –Examination Section)



**Ph.D Awardees
(Year 2025)**

Total Awardees: 179

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|----------------------|-------------|--|---|---|---|---------------|
| 1. | Nadeem Khan | 1901089 | Dr. Saba Siddiqui / Prof. Mohammad Haris Siddiqui | Agriculture/ Agricultural Science & Technology | Effect of tillage along with microbial intervention on productivity and soil quality under pigeon pea-wheat cropping system | Agronomy | 2 |
| 2. | Gyanendra Tripathi | 1901145 | Prof. Alvina Farooqui / Dr. Vishal Mishra (BHU) | Bioengineering / Engineering & IT | Production of cost-effective bioenergy by novel microbial consortia and utilization of residual biomass for waste-water treatment | Biotechnology | 15 |
| 3. | Mahima Verma | 1901114 | Dr. Irfan Ahmad Ansari / Dr. Mohd. Saeed (University of Hail) | Biosciences /Science | Assessment of the therapeutic efficacy of 3-Acetyl-11-keto- β -boswellic acid from <i>Boswellia serrata</i> plant against prostate cancer targeting Notch signaling pathway | Biotechnology | 15 |
| 4. | Peeyush Kumar Pathak | 2001306 | Dr. Manish Madhava Tripathi | Computer Science & Engineering / Engineering & IT | Prediction of post pandemic health conditions using Machine Learning Techniques | Computer Science Engineering | 9 |
| 5. | Vivek Kumar Gupta | 1901014 | Dr. Monauwer Alam | Electronics & Communication Engineering/ Engineering & IT | Design and analysis of circularly polarized dielectric resonator antenna for sub-6 GHz applications | Electronics & Communication Engineering | 9 |
| 6. | Bibha Srivastava | 2001015 | Dr. Smita Srivastava | Education / Education | A comparative study of academic achievement in English of Secondary School students studying through blended and offline modes | Education | 4 |
| 7. | Samina Mumtaz | 1901011 | Dr. Eklak Ahamad | Education /Education | A study of effect of e-learning on enhancement in academic achievement of secondary school students in subject of History | Education | 4 |
| 8. | Rishika Awasthi | 2001009 | Dr. Moiz Akhtar / Dr. Farhina Khan | Commerce /Commerce | Impact of Goods & Services Tax (GST) on handicraft industry in Uttar Pradesh | Commerce | 8 |
| 9. | Shama | 2001195 | Dr. Syed Shahid Mazhar / Prof. Prabhat Mittal (Satyawati College, Delhi) | Commerce /Commerce | Role of Small Industries Development Bank of India (SIDBI) in digital transformation of micro, small and medium enterprises in U.P. | Commerce | 8 |
| 10. | Mohd. Salman | 1701168 | Dr. Syed Shahid Mazhar | Business Management / Integral Business School | Study of export promotion measure in India with special reference to Special Economic Zone | Business Management | 8 |
| 11. | Farheen Zehra | 2001130 | Dr. Farhina Sardar Khan | Business Management / Integral Business School | Strategies of digital payment gateways in India | Business Management | 8 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|----------------------|-------------|--|---|---|---|---------------|
| 12. | Md. Sohel Akhter | 1901087 | Dr. Badruddeen / Dr. Mukhtar Ahmad (IIMS&R) | Pharmacy/Pharmacy | Assessment of drug related problems in patients with cardiovascular diseases at Tertiary Care Hospital in Lucknow | Pharmacy Practice | 3 |
| 13. | Gazala Noor | 2001216 | Dr. Badruddeen / Dr. Juber Akhtar | Pharmacy/Pharmacy | Development and optimization of thymoquinone, hesperetin and vitamin C based nanoformulation against cyclophosphamide induced immunosuppression in rats | Pharmacology | 3 |
| 14. | Rufaida Wasim | 2001012 | Dr. Tarique Mahmood Ansari / Prof. Mohammad Haris Siddiqui | Pharmacy/Pharmacy | Repurposing of Rosuvastatin in myocardial ischemia, left ventricular dysfunction and cardiac hypertrophy by exploring its role on AGE-RAGE axis | Pharmacology | 3 |
| 15. | Bholey Nath Prasad | 2001061 | Dr. Haroon / Dr. Jitendra Kaushal Srivastava (RML) | Physics /Science | Implementation of Artificial Neural Network for detection of toxic gases/vapours through SnO ₂ -based thick film gas sensors | Physics | 8 |
| 16. | Iram Wahid | 1502041 | Prof. Mohammad Haris Siddiqui | Biosciences /Science | Inhibition kinetics and thermodynamics of immobilized cathepsins on the surface of gold nanoparticles | Microbiology | 3 |
| 17. | Atika Mustafa | 2001055 | Dr. Shuja Uddin Khan | Commerce /Commerce | Study of select schemes of Government of India in alleviating poverty in rural areas of Lucknow | Commerce | 8 |
| 18. | Eram Fatima Siddiqui | 1901036 | Dr. Tasneem Ahmed | Computer Application /Engineering & IT | Development of a framework to mitigate vulnerable latency junction in IoT | Computer Application | 9 |
| 19. | Ankita Srivastava | 2001028 | Prof. Shish Ahmad | Computer Science & Engineering /Engineering & IT | Enhancing data security in cloud using intelligent techniques | Computer Science & Engineering | 9 |
| 20. | Nagma Warsi | 1801007 | Dr. Azkiya Waris | Education /Education | A study of usage of online library resources in relation to study habits and academic performance of under-graduate students | Education | 4 |
| 21. | Shagufta Parveen | 2001001 | Dr. Geetika Nidhi | Education /Education | A case study of organization and functioning of a Madarsa | Education | 4 |
| 22. | Ashish Kumar | 1901157 | Dr. Saba Siddiqui / Prof. Mohammad Haris Siddiqui | Agriculture / Agricultural Science & Technology | Estimation of stability parameters and molecular diversity for yield and quality attributes in Senna (<i>Senna alexandrina</i> Mill.) | Genetics & Plant Breeding | 2 |
| 23. | Dawar Husain | 1502033 | Dr. Monauwer Alam | Electronics & Communication Engineering /Engineering & IT | Analysis and implementation of de-noising in spatial-scale and spatial frequency domain using different thresholding | Electronics & Communication Engineering | 9 |
| 24. | Afroz Jahan | 1901144 | Dr. Juber Akhtar / Dr. Badruddeen | Pharmacy /Pharmacy | Development and evaluation of Genistein nanogel for the prevention of UV-B induced skin damage | Pharmaceutics | 3 |
| 25. | Rabiya Ahsan | 2001171 | Dr. Mohd. Muazzam Khan / Dr. Anuradha Mishra (Amity) | Pharmacy /Pharmacy | Design & evaluation of combination of Phloridzin, Plumbagin and Berberine chloride against Alzheimer's model in rats | Pharmacology | 3 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|-------------------------|-------------|---|--|---|--------------------------------|---------------|
| 26. | Awaneet Kaur | 1801049 | Dr. Tarique Mahmood Ansari / Dr. Md. Aftab Alam (Galgotia Univeristy) | Pharmacy /Pharmacy | Comparative memory enhancing potential of selected plants against scopolamine-induced memory impairment | Pharmacology | 3 |
| 27. | Rizwana Bee | 2001212 | Dr. Mohammad Ahmad / Dr. Shashi Verma (SRMCET) | Pharmacy /Pharmacy | An experimental study on antidepressant activity of Vincamine alone and along with Melatonin and comparison with standard antidepressant drug | Pharmacology | 3 |
| 28. | Samina Khatun | 1701087 | Dr. Adeel Maqbool | Business Management /Integral Business School | Study of work-life balance in Integral University's Institute of Medical Sciences and Research | Business Management | 8 |
| 29. | Zoya Mujeeb | 1901154 | Dr. Uzmi Anjum / Prof. Adeel Maqbool | Business Management /Integral Business School | Impact of Brand Personality on Consumer Behavior with reference to Automobile Sector in Lucknow-An Empirical Study | Business Management | 8 |
| 30. | Aanchal Nigam | 1901059 | Dr. Farhina Sardar Khan / Prof. Syed Shahid Mazhar | Business Management /Integral Business School | Analytical study of consumer awareness and perception towards e-payment services by Fintech Companies: With reference to Lucknow, Uttar Pradesh | Business Management | 8 |
| 31. | Divesh Dutt | 1901132 | Dr. Moiz Akhtar / Dr. Farhina Sardar Khan | Business Management /Integral Business School | Study on non-performing assets of Bank of India with reference to agriculture sector in Lucknow | Business Management | 8 |
| 32. | Mohd Asad Khan | 1901042 | Dr. Adeel Maqbool | Business Management /Integral Business School | Impact of online platforms on consumers of food delivery market with special reference to Uttar Pradesh | Business Management | 8 |
| 33. | Yamina Fatima Naqvi | 1901152 | Dr. Uzmi Anjum / Dr. Gaurav Bisaria | Business Management /Integral Business School | The impact of leadership and conflict management style on the organisational commitment: A study of universities in Lucknow | Business Management | 8 |
| 34. | Sachin Ranjan | 1901149 | Dr. Salman Khan / Dr. Rakesh Pandey (CSIR) | Biosciences/Science | Studies of Bakuchiol against aging and age-associated neuropathies in <i>Caenorhabditis elegans</i> | Microbiology | 3 |
| 35. | Ushba Aafreen | 1901009 | Dr. Mohammad Haneef | Biosciences/Science | Bioactivity guided isolation of antimicrobial metabolites from rhizospheric fungus | Microbiology | 3 |
| 36. | Firoz Ahmad | 2001219 | Dr. Mohd. Khubaib / Dr. Rolee Sharma | Biosciences /Science | Investigating the role of LAP activation by Nano Rifabutin loaded glucan particles in mycobacterial killing within human macrophage | Biochemistry | 3 |
| 37. | Md Khalid Jamal | 2001208 | Prof. Mohammad Faisal | Computer Application /Engineering & IT | Analysis and design multi objective workflow scheduling in Cloud Computing | Computer Application | 9 |
| 38. | Saima Aleem | 2001037 | Prof. Shish Ahmad | Computer Science & Engineering /Engineering & IT | Enhancing Quality of Service (QoS) in IoT Networks through congestion avoidance using Computational Intelligence Techniques | Computer Science & Engineering | 9 |
| 39. | Mah Paiker | 2001109 | Dr. Kamil Khan / Dr. Asma Nigar / Dr. Syed Fiza Mustaqeem/ Dr. S.P. Jaiswar | Anatomy / Medicine & Health Sciences | Morphometric, Morphological and Histological Study of Placenta in Stillbirths, Intrauterine Deaths and Live Birth | Medical Anatomy | 3 |
| 40. | Mohammad Javed Ali Khan | 2001103 | Dr. Kamil Khan / Dr. Alka Singh (RDASMC, Ayodhya) | Anatomy / Medicine & Health Sciences | Correlation of Chorionic Vasculature & Histomorphology of Human Placenta with Birth Weight | Medical Anatomy | 3 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|-----------------------|-------------|--|---|---|------------------------|---------------|
| 41. | Anupam Singh | 1901103 | Dr. Saba Siddiqui / Dr. Md. Abu Nayyer | Agriculture / Agricultural Science & Technology | Effect of Integrated Nutrient Management (INM) on Growth, Yield and Quality of strawberry (<i>Fragaria×ananassa</i> Duchesne) cv. Camarosa | Horticulture | 2 |
| 42. | Karuna Katiyar | 2001165 | Dr. Noor Jahan / Prof. Asma Nigar / Prof. Pooja Jaiswal | Microbiology / Medicine & Health Sciences | Prevalence and Molecular typing of Human Papillomavirus among female patients attending IIMSR, Lucknow. | Medical Microbiology | 3 |
| 43. | Zakia Rizvi | 1801078 | Dr. Farhina Sardar Khan | Commerce /Commerce | Analysis on financial impact of mergers and acquisition on select Indian banks | Commerce | 8 |
| 44. | Mubasshara Hasan | 1801035 | Dr. Moiz Akhtar | Commerce /Commerce | Comparative study of mobile banking services offered by select private sector banks in Lucknow | Commerce | 8 |
| 45. | Samarth Pande | 1901074 | Dr. Syed Shahid Mazhar | Commerce /Commerce | A study of financial planning and tax saving strategies of salaried employees in U.P. | Commerce | 8 |
| 46. | Priya Dubey | 2001305 | Prof. Alvina Farooqui / Dr. Anju Patel (NBRI) | Biosciences /Science | Mitigation of Chromium contamination in soil using microbe-amended biochar | Microbiology | 3 |
| 47. | Hina Siddiqui | 2001091 | Dr. Khwaja Osama / Prof. Alvina Farooqui / Dr. Kaiser Younis | Bioengineering /Engineering & IT | Extraction of dietary fiber from under-utilized <i>Neolamarckia cadamba</i> fruit: A valorization approach | Food Technology | 2 |
| 48. | Hamza Siddiqui | 2001228 | Prof. Tahseen Usmani | Electrical Engineering /Engineering & IT | Machine learning perspectives for energy conversion process in organic solar cells | Electrical Engineering | 9 |
| 49. | Diwakar Pratap Mishra | 2001301 | Dr. Mirza Juned Beg | Law /Law | Critical analysis of socio-economic rights of minority in India-A study of legislative provision | Law | 16 |
| 50. | Manuj Darbari | 2100052 | Prof. Naseem Ahmed | Law /Law | The current challenges of Cybercrime and Law Enforcement with Advent of new technologies in cyberspace | Law | 16 |
| 51. | Kamran Rasheed | 2100134 | Dr. Shah Nawaz Alam | Mechanical Engineering /Engineering & IT | Numerical study on enhancement of mixing in Microchannel using Secondary flows | Mechanical Engineering | 9 |
| 52. | Nilesh Kumar | 2001187 | Dr. Quazzafi Rabbani / Dr. Nurul Azeez Khan | Mathematics & Statistics | Effect of deterioration on inventory with and without shortages and different demand rates | Mathematics | 17 |
| 53. | Richa Awasthi | 2001008 | Dr. Priyanka Thapa Manger / Dr. Rajesh Kumar Khare | Biochemistry/ Medicine & Health Sciences | Role of vitamin D receptor Gene Polymorphisms in susceptibility to essential hypertension | Medical Biochemistry | 3 |
| 54. | Manu Radha | 2001177 | Dr. Hafiz Mohd. Arif | Languages / Humanities & Social Science | Evolution of Sita in the Select Literary Texts by Devdutt Pattanaik, Volga, Amish Tripathi and Chitra Banerjee Divakaruni | English | 4 |
| 55. | Sakshi Roy | 1901017 | Dr. Uzmi Anjum / Dr. Moiz Akhtar | Business Management /Integral Business School | Role of Green Banking Practices upon the performance of Private and Public Sector Banks in Lucknow | Business Management | 8 |
| 56. | Ahmad Ghazali Kidwai | 2100092 | Prof. Adeel Maqbool | Business Management/Integral Business School | A Comparative Study of Consumer Satisfaction towards India Post and Private Courier Services in Central Region of Uttar Pradesh | Business Management | 8 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|----------------------|-------------|---|---|--|----------------------|---------------|
| 57. | Laiba Rind | 2001106 | Prof. Tarique Mahmood Ansari / Prof. Mohammad Haris Siddiqui | Pharmacy /Pharmacy | Repurposing of Olmesartan in diabetes related complications by exploring its ameliorative effect on AGE-RAGE axis | Pharmacology | 3 |
| 58. | Laxmi Devi | 2001299 | Dr. Poonam Kushwaha / Dr. Tarique Mahmood Ansari | Pharmacy/Pharmacy | Development of gum acacia based targeted colloidal gold nanoparticles of anticancer drugs and its evaluation against breast cancer | Pharmaceutics | 3 |
| 59. | Amrit Kumar Singh | 2100139 | Prof. Mohammed Haris Siddiqui | Agriculture / Agricultural Science & Technology | Economizing chemical fertilizer through biofertilizer on strawberry production (<i>Fragaria x ananassa</i> Duch.) cv. winter dawn | Horticulture | 2 |
| 60. | Arshiya Idris | 2001035 | Prof. Adnan Khan Lodi | Education /Education | A study of problems faced by High School students in use of ICT in their Online Classes | Education | 4 |
| 61. | Farheen Fatima Zaidi | 2100005 | Dr. Eklak Ahamad | Education /Education | A Study of the Status of Mental Health of Undergraduate Students in relation to their Social Class Belongingness | Education | 4 |
| 62. | Uzma Husain Jaisi | 2100009 | Prof. Adnan Khan Lodi | Education /Education | Portrayal of minorities and weaker sections of Society in Secondary Level Nationalized School Textbooks of English: A Study | Education | 4 |
| 63. | Srishti Pal | 2001192 | Dr. Kamil Khan / Dr. Hasmatullah / Dr. Gaurav Dubey | Anatomy / Medicine & Health Sciences | Assessment of Anthropometric Parameters of face in diabetic patients and non-diabetic individuals: A Radiological Comparative Study | Medical Anatomy | 3 |
| 64. | Sumaiya Waheed | 2001156 | Prof. Khaleel Ahmed Manik / Dr. Mukhtar Ahmad / Prof. Roshan Alam | Physiology / Medicine & Health Sciences | Comparative analysis of Neutrophil Lymphocyte Ratio, Platelet Lymphocyte Ratio and Red Cell Distribution width in Type 2 Diabetes Mellitus with and without CKD | Medical Physiology | 3 |
| 65. | Mohd 0 | 2001294 | Dr. Noor Jahan / Dr. Razia Khatoon / Dr. Faisal Moin Ansari / Dr. Siraj Ahmad | Microbiology / Medicine & Health Sciences | Characterization and Genotyping of Aerobic Bacterial isolates from Diabetic Foot Ulcer | Medical Microbiology | 3 |
| 66. | Nadeem Ahmad | 2001297 | Dr. Areena Hoda Siddiqui | Microbiology / Medicine & Health Sciences | Molecular Characterization of Metallo-Beta-Lactamase Producers among Carbapenem-Resistant <i>Pseudomonas Aeruginosa</i> from clinical samples in a Tertiary Care Hospital, Lucknow | Medical Microbiology | 3 |
| 67. | Sultan Ahmad | 2001166 | Dr. Noor Jahan / Dr. Rajesh Kumar Yadav | Microbiology / Medicine & Health Sciences | Molecular characterization of ESBL genes in <i>E.coli</i> isolates from patients of Urinary Tract Infection | Medical Microbiology | 3 |
| 68. | G. Shankar Ganesh | 2001255 | Prof. Abdur Raheem Khan / Prof. Ashfaque Khan | Physiotherapy / Medicine & Health Sciences | Effectiveness of exercise interventions in improving outcomes in a sub-group of population with chronic low back pain positive for central sensitization | Physiotherapy | 3 |
| 69. | Arifa Ishtyaq | 1701118 | Dr. Gaurav Bisaria | Business Management /Integral Business School | A comparative study of status of women employees in selected private and public sector banks in Lucknow district | Business Management | 8 |
| 70. | Rusma Usmani | 2100117 | Dr. Farhina Sardar Khan | Business Management /Integral Business School | A Comparative Study of Emotional Intelligence of University Teachers in Public and Private Sector University of Uttar Pradesh | Business Management | 8 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|-------------------------|-------------|--|---|---|---|---------------|
| 71. | Akhtar Hasan Jamal Khan | 2001021 | Dr. Syed Afzal Ahmad | Business Management /Integral Business School | Study of Bank loan scams along with proposed preventive strategies in select public and private sector Bank in Uttar Pradesh | Business Management | 8 |
| 72. | Shinjini Yadav | 2001259 | Dr. Saima Beg | Electronics & Communication Engineering /Engineering & IT | Design and Analysis of Low Noise Amplifier (LNA) for Low Power Applications | Electronics & Communication Engineering | 9 |
| 73. | Mohd. Munazzaer Ansari | 2001266 | Dr. Shailendra Kumar | Electronics & Communication Engineering /Engineering & IT | Automated Lung Cancer diagnostics with emerging technologies using multi-Dataset | Electronics & Communication Engineering | 9 |
| 74. | Ijtaba Saleem Khan | 2100041 | Dr. Sifatullah Siddiqui | Computer Science & Engineering /Engineering & IT | Optimizing Crop Yield Prediction Models using Machine Learning Algorithms | Computer Science & Engineering | 9 |
| 75. | Km. Tripti Singh | 2001316 | Dr. Rahul Singh | Biosciences /Science | Process development and its optimization for extraction of Bio-Colorant from <i>Piper Betel L</i> | Food Technology | 2 |
| 76. | Anil Kumar Jha | 1901128 | Prof. Monowar Alam Khalid / Prof. Shyam Narayan Labh | Environmental Science /Science | Effects of Floral Extract of <i>Rhododendron arboreum</i> on Growth and Immune Response of Fishes Under Varying Environmental Conditions in Nepal | Environmental Science | 14 |
| 77. | Kajal Srivastava | 2100178 | Prof. Abdul Rahman Khan / Dr. Mahesh Pal (NBRI) / Dr. Abhishek Niranjan (NBRI) | Chemistry /Science | Isolation and Characterization of biologically important compounds from some selected Indian medicinal plants | Chemistry | 3 |
| 78. | Md. Abu Katadah | 2100232 | Prof. Hafiz Mohd. Arif | Languages /Humanities & Social Science | Nation, Identity and Synchronization: A Study of Select Indian Autobiographies | English | 4 |
| 79. | Huria Rizvi | 1901046 | Dr. Ashish | Bioengineering/Engineering & IT | Production, optimization and characterization of microbial surfactant and its application | Biotechnology | 3 |
| 80. | Samrah Fatima | 2100024 | Dr. Mirza Juned Beg | Law /Law | Protection of Children Against Sexual Abuse: Critical Study with Special Reference to Lucknow, Uttar Pradesh | Law | 16 |
| 81. | Ashfa Zubair | 2001227 | Dr. Juber Akhtar / Dr. Pooja (Hygia) | Pharmacy /Pharmacy | Development and evaluation of <i>Cyperus scariosus</i> (Nagarmotha) <i>Arka</i> (Aqueous Distillate) and its ophthalmic use | Pharmaceutics | 3 |
| 82. | Sabreena Naz | 2001046 | Dr. Tarique Mahmood / Prof. Sanjay Kumar | Pharmacy /Pharmacy | Repurposing of Rosiglitazone in Neurodegenerative and Cognitive Impairment Disorder by exploring its role in AGE-RAGE Axis | Pharmacology | 3 |
| 83. | Asad Ahmad | 2100129 | Dr. Juber Akhtar / Dr. Mohammad Ahmad | Pharmacy /Pharmacy | Bedaquiline loaded self-nanoemulsifying drug delivery system (SNEDDS) for oral delivery: Development, Optimization and Pharmacokinetics studies | Pharmaceutics | 3 |
| 84. | Shweta Sinha | 1801056 | Prof. Kuldeep Singh / Prof. Akash Ved | Pharmacy /Pharmacy | Design, synthesis and pharmacological screening of coumarin derivatives | Pharmaceutical Chemistry | 3 |
| 85. | Shiv Poojan | 2100191 | Dr. Saba Siddiqui / Dr. Devendra Pandey (ICAR) | Agriculture / Agricultural Science & Technology | Evaluation of Bael [<i>Aegle marmelos</i> (L.) Correa] germplasm for quality traits in subtropical region of Uttar Pradesh | Horticulture | 2 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|---------------------|-------------|--|---|--|---|---------------|
| 86. | Md. Wasim Akram | 1801057 | Dr. Smita Srivastava | Education /Education | A study of attitude of secondary school teachers towards smart classroom in relation to their computer competence and computer anxiety | Education | 4 |
| 87. | Mirza Suboor Baig | 2001034 | Prof. Adnan Khan Lodi | Education /Education | A Study of Leadership Styles and Teacher Effectiveness of Secondary School Teachers | Education | 4 |
| 88. | Rahat Parveen | 1901026 | Dr. Eklak Ahamad | Education /Education | Attitude of Secondary School Teachers towards Digital Technology and their Proficiency in its use: A Study | Education | 4 |
| 89. | Shimaila | 2001027 | Dr. Sifatullah Siddiqi | Computer Science & Engineering /Engineering & IT | Improving the effectiveness of Weather Forecasting using Intelligent Techniques | Computer Science & Engineering | 9 |
| 90. | Rohit Srivastava | 2100181 | Dr. Manish Madhav Tripathi | Computer Science & Engineering /Engineering & IT | Integrated Intelligent Computing method for Diagnosis of Gastrointestinal Diseases | Computer Science & Engineering | 9 |
| 91. | Zulfikar Ali Ansari | 2100235 | Dr. Manish Madhav Tripathi / Dr. Rafeeq Ahmed | Computer Science & Engineering /Engineering & IT | Breast Cancer detection Through Explainable AI | Computer Science & Engineering | 9 |
| 92. | Kumar Saurabh | 2001243 | Dr. Manish Madhav Tripathi / Prof. Satyasundara Mahapatra | Computer Science & Engineering /Engineering & IT | Efficient Utilization of IoT Resources using Machine Learning Techniques | Computer Science & Engineering | 9 |
| 93. | Vipin Kumar Jaiswal | 2001293 | Dr. Jameel Ahmad / Dr. Kiran Deep Singh | Computer Science & Engineering /Engineering & IT | Design & Development of efficient framework for Virtual Machine Placement in Cloud Data Centers | Computer Science & Engineering | 9 |
| 94. | Tahseen Mazhar | 2001174 | Dr. Areena Hoda Siddiqui / Dr. N.A. Ansari | Microbiology / Medicine & Health Sciences | To study the circulating Serotypes in Primary and Secondary Dengue Infection | Medical Microbiology | 3 |
| 95. | Neha Mishra | 2001159 | Prof. Khaleel Ahmed Manik / Prof. Roshan Alam | Physiology / Medicine & Health Sciences | A Study of Thyroid Function & Hematological Abnormalities in Patients with Chronic Kidney Disease | Medical Physiology | 3 |
| 96. | Huma Khan | 2001056 | Dr. Mirza Juned Beg | Law /Law | Human Rights Violation and Accountability of Police in the Administration of Criminal Justice System with special reference to the city of Lucknow | Law | 16 |
| 97. | Tushar Verma | 1701067 | Prof. Syed Hasan Saeed / Dr. Akhilesh Kumar Mishra (IILM University) | Electronics & Communication Engineering /Engineering & IT | Design improvement in Intelligent Cardiac Controller using Bio-inspired Optimization Technique | Electronics & Communication Engineering | 9 |
| 98. | Mamta Chaudhary | 2100090 | Dr. Mursalin Jahan | Languages /Humanities & Social Science | Class Consciousness in Select Indian English Novels | English | 4 |
| 99. | Haram Sarfaraz | 1901057 | Prof. Iffat Zareen Ahmad | Bioengineering /Engineering & IT | Study of anticancer potential of <i>Linum usitatissimum</i> L. seed extract loaded nanoformulation against hepatocellular carcinoma | Biotechnology | 2 |
| 100. | Sana Zaidi | 1801038 | Dr. Rizwana Atiq | Business Management /Integral Business School | Study the influence of pshycological traits on investment behaviour of individuals in Lucknow | Business Management | 8 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|------------------------|-------------|---|--|---|--------------------------------|---------------|
| 101. | Arti Awasthi | 2100135 | Dr. Farhina Sardar Khan | Business Management/Integral Business School | A Study on Employee Engagement in SMEs of Uttar Pradesh | Business Management | 8 |
| 102. | Kulsoom Aslam | 2100065 | Dr. Mohammad Aasim Khan | Mathematics & Statistics /Science | A Study of Fuzzy Linear System | Mathematics | 9 |
| 103. | Benjamin Siddiqui | 2001313 | Dr. Naseem Ahmad / Dr. Aneez Ahmad P.Y. | Chemistry /Science | Design, synthesis, In-silico and Quantum Mechanical Evaluation of Nitrogen containing Heterocycles | Chemistry | 3 |
| 104. | Priyanshi Garg Agarwal | 1901028 | Dr. Abdul Tayyab Khan | Business Management/Integral Business School | Analysing the investment behaviour and Financial Literacy of the Millennial Generation | Business Management | 8 |
| 105. | Saqib Ali | 2001311 | Dr. Shahnawaz Alam / Dr. Mohammed Nawaz Khan | Mechanical Engineering/Engineering & IT | Performance analysis of rectangular micro-channel heat sink | Mechanical Engineering | 9 |
| 106. | Niyati Gaur | 2001087 | Dr. Shish Ahmad / Dr. Shashank Singh (SRIM) | Computer Science & Engineering /Engineering & IT | Design & Development of a secure and energy efficient Cloud System | Computer Science & Engineering | 9 |
| 107. | Niharika Srivastava | 2001218 | Dr. Jameel Ahmad | Computer Science & Engineering /Engineering & IT | Improving the Learner' s Performance in E-Learning using the Intelligent Technique | Computer Science & Engineering | 9 |
| 108. | Sachin Tripathi | 1701003 | Dr. Seema Srivastava / Dr. Vishal Singh Chandel | Physics /Science | Synthesis and Characterization of Pure and Doped CaCu ₃ Ti ₄ O ₁₂ For Various Applications | Physics | 3 |
| 109. | Mohammad Nehal | 2001032 | Prof. Mohammad Kalim Ahmad Khan / Dr. Jahanarah Khatoon | Biosciences /Science | Structure-based Virtual Screening and <i>In vitro</i> validation of small molecules as Putative Inhibitor of Ephrin Type-A Receptor 2 | Biotechnology | 3 |
| 110. | Muzamil Amin | 2100087 | Dr. Adnan Khan Lodi / Dr. Shabir Ahmad Bhat | Education /Education | Development of Higher Education in Jammu & Kashmir in Modern India: Pre & Post Independence Periods | Education | 4 |
| 111. | Saba Zamir | 1901013 | Prof. Zeba Aqil | Education /Education | Portrayal of Women and their Education in Quran | Education | 4 |
| 112. | Anushka Pandey | 2100166 | Prof. Abdul Rahman Khan / Dr. Sheelendra Pratap Singh | Chemistry /Science | Intake Assessment and Systemic Exposure Prediction of Emerging Mycotoxin in Humans using PBTK Modelling | Chemistry | 3 |
| 113. | Mohd Rameez | 1901104 | Dr. Malik Mobeen Ahmad | Agriculture/ Agricultural Science & Technology | Occurrence and Management of <i>Bipolaris oryzae</i> in Different Rice (<i>Oryza sativa</i> L.) Varieties | Plant Pathology | 2 |
| 114. | Sandeep Kumar Singh | 1901111 | Dr. Deepti Srivastava / Dr. Faria Fatima | Agriculture/ Agricultural Science & Technology | Screening and Characterization of selected M ₂ derived Sarjoo-52 Mutant Rice for Drought Tolerance | Genetics and Plant Breeding | 2 |
| 115. | Rizwan Ali | 2001281 | Dr. Satish Yadav / Dr. Muzeev Ahmad | Agriculture/ Agricultural Science & Technology | Effect of Integrated Nutrient Management in Tomato (<i>Solanum lycopersicum</i> L.) cv. Pusa Gaurav | Horticulture | 2 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|------------------------|-------------|---|---|--|---|---------------|
| 116. | Mithilesh Kumar Pandey | 2001151 | Dr. Malik Mobeen Ahmad/ Prof. Saba Siddiqui | Agriculture/ Agricultural Science & Technology | Management of Alternaria Blight in Indian Mustard (<i>Brassica juncea</i> L.) | Plant Pathology | 2 |
| 117. | Mohd Mohasin | 1901102 | Dr. Khalid Habib / Dr. P. Smriti Rao | Agriculture/ Agricultural Science & Technology | Assessment of Heavy Metals Contamination in Soil and Wheat (<i>Triticum aestivum</i>) Grain around the Roadside of Lucknow (Uttar Pradesh) | Soil Science | 2 |
| 118. | Mukesh Kumar Ruhela | 1901031 | Dr. Safiullah Khan | Architecture /Architecture Planning and Design | Evaluation of public housing implementation approach and formulating policy framework for possible interventions: A case of Pradhan Mantri Awas Yojna (Urban)- Uttar Pradesh | Architecture | 11 |
| 119. | Fariya Khan | 2100172 | Dr. Salman Akhtar / Dr. Ajay Kumar | Bioengineering/Engineering & IT | Identification of novel small molecule inhibitors of Alpha-Glucosidase and Alpha-Amylase proteins using in silico and in vitro approaches | Biotechnology | 2 |
| 120. | Brijesh Kumar Yadav | 1701162 | Dr. Abdul Tayyab Khan / Prof. Adeel Maqbool | Business Management/Integral Business School | Attitudinal study of Consumer Behaviour of Health Insurance in the rural areas of Eastern Uttar Pradesh | Business Management | 8 |
| 121. | Saud Nusrat Ali | 2100008 | Dr. Firoz Hassan | Chemistry/Science | Synthesis and Biological activity of Isatin-Chalcone derivatives | Chemistry | 3 |
| 122. | Almustapha Bello | 1801001 | Dr. Mohammad Faisal | Computer Application /Engineering & IT | An Identification and Mitigation Framework for Cybercrime: A Nigerian Cyber Law Perspective | Computer Application | 9 |
| 123. | Nashra Javed | 2001141 | Dr. Tasneem Ahmed / Dr. Mohammad Faisal | Computer Application /Engineering & IT | Development of Machine Learning-based Detection and Prediction System to prevent the Cyberbullying in India | Computer Application | 9 |
| 124. | Vinayak | 2001304 | Dr. Manish Madhav Tripathi | Computer Science & Engineering/Engineering & IT | Lung Cancer Detection using Machine Learning Techniques | Computer Science & Engineering | 9 |
| 125. | Zeba Saleem | 2100058 | Dr. Adnan Khan Lodi | Education /Education | A Study of Defense Mechanisms used by the Teachers in Urban Secondary Schools and Designing an Intervention Programme for improvement | Education | 4 |
| 126. | Tanay Jaiswal | 1901007 | Prof. N.R. Kidwai | Electronics & Communication Engineering /Engineering & IT | A Module Based Hybrid Routing Protocol for Mobile Ad-Hoc Networks | Electronics & Communication Engineering | 9 |
| 127. | Rani Kiran | 2001261 | Dr. Imran Ullah Khan | Electronics & Communication Engineering /Engineering & IT | Simulation and characterization of double material Cylindrical Surrounding Gate (CSG) MOSFET | Electronics & Communication Engineering | 9 |
| 128. | Shara Khursheed | 1901037 | Dr. K.M. Moeed / Dr. Mohammad Zain Khan | Mechanical Engineering/Engineering & IT | Synthesis and Characterization of Parylene D Films for NAFION-117 in Robotic Application | Mechanical Engineering | 8 |
| 129. | Nidhi Singh | 2001295 | Dr. Noor Jahan / Dr. Siraj Ahmad | Microbiology/ Medicine & Health Sciences | Genotypic characterization of Biofilm producing Bacterial Isolates from clinical samples and their Antibiotic Susceptibility Pattern | Medical Microbiology | 3 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|---------------------|-------------|---|---|---|---|---------------|
| 130. | Priya Chauhan | 2001307 | Dr. Areena Hoda Siddiqui / Dr. Prashant Gupta (KGMU) | Microbiology/ Medicine & Health Sciences | Characterization virulence factors and Antifungal Susceptibility Testing of <i>Candida</i> Species in Strains Isolated from Clinical Samples | Medical Microbiology | 3 |
| 131. | Snehil Singh | 2001193 | Dr. Noor Jahan / Prof. Mohammad Haris Siddiqui | Microbiology/ Medicine & Health Sciences | Characterization of Mutation in SARS-CoV2 variants focusing on spike protein: with special focus on Mortality due to COVID-19 | Medical Microbiology | 3 |
| 132. | Nikita Mishra | 2001114 | Dr. Noor Jahan / Dr. Siraj Ahmad / Dr. Jaya Garg | Microbiology/ Medicine & Health Sciences | Hepatitis C virus genotypic distribution amongst surgical patients attending Tertiary Care Hospital | Medical Microbiology | 3 |
| 133. | Mahima | 2001096 | Dr. Tarique Mahmood Ansari / Dr. Akash Ved | Pharmacy/Pharmacy | An exploration of repositioning of roxithromycin in breast ovarian and endometrial carcinoma | Pharmacology | 3 |
| 134. | Priya Chaturvedi | 2001152 | Dr. Vaseem A. Ansari / Prof. Shaheen Sultana | Pharmacy /Pharmacy | Development and Evaluation of Lamotrigine Lipid Nanocarriers for Transnasal Delivery | Pharmaceutics | 3 |
| 135. | Sana Siddiqui | 2001076 | Prof. Khaleel Ahmed Manik / Prof. Meenakshi Srivastava / Prof. Neelam Swaroop | Physiology/ Medicine & Health Sciences | Association of Heart Rate Variability (HRV) and Glucose Challenge Test (GCT) by DIPSI Criteria on Risk of Preeclampsia in Pregnant Women of North Indian Population | Medical Physiology | 3 |
| 136. | Abhishek Awasthi | 2001132 | Prof. Naseem Ahmed | Law /Law | Juvenile Delinquency and Protection of Children: An Empirical Study of Lucknow City | Law | 16 |
| 137. | Rajeev Kumar Sachan | 2100183 | Dr. Shrish Bajpai | Electronics & Communication Engineering /Engineering & IT | Design and performance analysis of Tunnel Field Effect Transistor (TFET) for low power applications | Electronics & Communication Engineering | 9 |
| 138. | Bharat Lal Meena | 2001185 | Dr. Suhail Ahmad Khan / Dr. Vivek Srivastava (NBRI) | Agriculture / Agricultural Science & Technology | Impact of Geographical Indication Certified Mango (Malihabadi Dussehri) on various Stakeholders | Agribusiness Management | 9 |
| 139. | Sanchalika Mishra | 1801004 | Prof. Mohammad Khushtar | Pharmacy/Pharmacy | Development of Nanosuspension containing Quercetin and Kaempferol and evaluation of its Hepatoprotective potential | Pharmacology | 3 |
| 140. | Deepanjali Shukla | 2001271 | Dr. Firoz Hassan | Chemistry /Science | Synthesis of <i>N</i> -substituted Heterocycles as Potential Therapeutic Agents | Chemistry | 3 |
| 141. | Mohammad Said | 1901107 | Dr. Saba Siddiqui / Dr. Salman Ahmad | Agriculture / Agricultural Science & Technology | To Study the Effect of Fungal Diseases on Rice Seed Discolouration, Quality and their Management | Plant Pathology | 2 |
| 142. | Nida Sultan Faizi | 1901080 | Dr. Aisha Kamal | Biosciences /Science | Jasmonic acid mediated mitigation of mancozeb induced genotoxicity and oxidative stress response in <i>Vicia faba</i> and <i>Vigna radiata</i> | Biotechnology | 3 |
| 143. | Priyanka | 1901006 | Prof. Nilanjan Mukherji | Commerce /Commerce | A Comparative Study on quality of work life of teaching staff in Private and Public Universities in Uttar Pradesh | Commerce | 8 |
| 144. | Neha Tiwari | 2001224 | Dr. Noor Jahan | Microbiology / Medicine & Health Sciences | Characterization of bla _{NDM} Gene in Carbapenemase Producing Enterobacterales | Medical Microbiology | 3 |
| 145. | Vinod Kumar Pandey | 2001084 | Dr. P.N. Verma | Agriculture / Agricultural Science & Technology | Study of genetic variability and character association analysis in wheat (<i>Triticum aestivum</i> L.) | Genetics & Plant Breeding | 2 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|-------------------------------|-------------|--|---|---|---|---------------|
| 146. | Deovrat Singh | 2100203 | Dr. Ambreesh Singh Yadav | Agriculture / Agricultural Science & Technology | Effect of Tillage and Nutrient Management Practices on Bread Wheat Production Under Sandy Loam Soil of Central Plain Zone of U.P. | Agronomy | 2 |
| 147. | Qazi Mohammad Sharique Saleem | 2001088 | Dr. Naseem Ahmed | Law/Law | Challenges in implementing plant varieties law: A study with the special reference to protection of plant variety innovation under the UPOV | Law | 16 |
| 148. | Sugat Shukla | 2001207 | Dr. Arun Kumar / Dr. Kishu Tripathi | Pharmacy /Pharmacy | Design, Synthesis and Biological Activity of Novel Benzimidazole Derivatives | Pharmaceutical Chemistry | 3 |
| 149. | Sandeepika Dubey | 2100010 | Dr. Areena Hoda Siddiqui / Dr. Meenakshi Sharma (ASMC, Lakhimpur) | Microbiology/ Medicine & Health Sciences | To Study Fos A Gene amongst Fosfomycin Resistant Isolates of UTI – A Prospective Observational Study | Medical Microbiology | 3 |
| 150. | Vinod Kumar Tripathi | 2100189 | Dr. Shrish Bajpai | Electronics & Communication Engineering /Engineering & IT | Mathematical Transform based Coding Algorithms for Hyperspectral Images | Electronics & Communication Engineering | 9 |
| 151. | Sushroot | 2001270 | Dr. Syed Hasan Saeed / Dr. Shrish Bajpai | Electronics & Communication Engineering /Engineering & IT | Design and Simulation of Tunnel Field Effect Transistor for Low Power and High Frequency Applications | Electronics & Communication Engineering | 9 |
| 152. | Mohammad Aslam Alam | 2001194 | Dr. Mohammad Atif Siddiqui / Dr. Ahmad Faiz Minai / Dr. Farhat Ilahi Baksh | Electrical Engineering /Engineering & IT | Advancement in Control Topology of Bi-Directional Converter for Hybrid PV System | Electrical Engineering | 9 |
| 153. | Dharmesh Kumar | 2001068 | Dr. Mohammad Arifuddin Mallick / Dr. Vijay Pratap Singh (REC, Sonbhadra) | Electrical Engineering /Engineering & IT | Frequency Regulation and Resiliency Improvement in a Microgrid | Electrical Engineering | 9 |
| 154. | Ramesh | 2100236 | Dr. Mohd. Khurshed Siddiqui / Dr. Bindeshwar Singh | Electrical Engineering /Engineering & IT | Coordinated Control of Distributed Generations (DG) and Electric Vehicles in Distribution Networks with Realistic Load Model | Electrical Engineering | 9 |
| 155. | Kshitij Shukla | 2100078 | Dr. Sultan Ahmad | Commerce/Commerce | Effect of Cybersecurity on Online Banking in Uttar Pradesh | Commerce | 8 |
| 156. | Amit Kumar | 2001086 | Dr. P.N. Verma | Agriculture / Agricultural Science & Technology | Molecular Characterization of Indian Mustard (<i>Brassica juncea</i> L.) for Growth and Yield Attributes | Genetics & Plant Breeding | 2 |
| 157. | Prawal Pratap Singh Verma | 2001080 | Dr. Saba Siddiqui / Dr. K.K. Upadhyay (CIMAP) | Agriculture / Agricultural Science & Technology | Studies on Variability and Correlation of <i>Trigonella foenum graecum</i> L. Genotypes at Lower Hills of Western Himalayan Zone of Uttarakhand | Horticulture | 2 |
| 158. | Dharam Veer | 2001023 | Dr. Khalid Habib | Agriculture / Agricultural Science & Technology | Effect of Rhizobium and Phosphate Solubilizing Bacteria on Yield and Quality of Black gram <i>Vigna mungo</i> (L.) Hipper | Soil Science | 2 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|---------------------|-------------|---|---|--|-------------------------|---------------|
| 159. | Smriti Yadav | 2100187 | Dr. Mustfa Hussain | Agriculture / Agricultural Science & Technology | An Analysis of Supply Chain of Mentha Grown in Barabanki District of Uttar Pradesh | Agribusiness Management | 9 |
| 160. | Prabha Chitrakar | 1901143 | Prof. Monowar Alam Khalid / Prof. Shyam Narayan Labh (Tribhuvan University) | Environmental Science/Science | Spatio-Temporal Variability of Water Quality and Ichthyofaunal Diversity of Three Nepalese Rivers | Environmental Science | 6 |
| 161. | Wahida Rais | 2001078 | Dr. Vivek Rogers | Education/Education | A Study of Professional Ethics of University Teachers and on its Basis Developing a Scale to Select Good Teachers | Education | 4 |
| 162. | Sada Warsi | 2100076 | Dr. Azkiya Warsi | Education/Education | Relationship of Personality types and Emotional Maturity with Teaching Effectiveness of University Teachers | Education | 4 |
| 163. | Aliya Firdaus | 2100095 | Dr. Uzma Afaq | Biosciences /Science | Extraction and characterization of bioactive compounds from weeds for their pesticidal potential against phytopathogens of <i>Solanum melongena</i> L. | Biotechnology | 3 |
| 164. | Rashmi Verma | 1801025 | Dr. Uzma Afaq | Biosciences/Science | Gene Mining from Bacterial Artificial Chromosome (BAC) Library of <i>Clarias magur</i> and their Characterization for Enrichment of Genome Information | Biotechnology | 3 |
| 165. | Md. Shakibul Haque | 1701040 | Dr. K.M. Moeed | Mechanical Engineering/Engineering & IT | Effect of CMT Welding Parameters on the Microstructure and Mechanical Properties of Dissimilar Aluminium Alloys | Mechanical Engineering | 9 |
| 166. | Jyoti Yadav | 2100124 | Dr. Farogh Ahsan / Dr. Prabhudutta Panda | Pharmacy/Pharmacy | Cardioprotective effect of Empagliflozin in Experimental Rat Model | Pharmacology | 3 |
| 167. | Nadiya Parveen | 1901034 | Dr. Mohd. Waris Khan | Computer Application/Engineering & IT | An Efficient Model for Sentiment Analysis and Opinion Mining using Machine Learning | Computer Application | 8 |
| 168. | Khursheeda Beg | 2100136 | Dr. Arshi Khan | Languages /Humanities & Social Science | Gender and Identity in the Select Texts of V. S. Naipaul, Chitra Banerjee Divakaruni and Anita Nair | English | 4 |
| 169. | Lubna Tabassum | 2100228 | Prof. H.M. Arif | Languages /Humanities & Social Science | Identity and Memory: Reading Trauma in Select Works of Margaret Atwood, Arundhati Roy, Toni Morrison and Khaled Hosseini | English | 4 |
| 170. | Deepshikha Upadhyay | 2100142 | Prof. H.M. Arif | Languages /Humanities & Social Science | Socio-Cultural Perspectives in the Novels of Bhabani Bhattacharya | English | 4 |
| 171. | Pragya Singh Parmar | 2100105 | Prof. H.M. Arif | Languages /Humanities & Social Science | Ecofeminist Reading in Selected British Novels | English | 4 |
| 172. | Mohd Asad Siddiqui | 2001188 | Dr. Aareena Nazneen | Languages /Humanities & Social Science | Postcolonial Perspective in the Novels of Chinua Achebe and Ahmed Ali: A Comparative Study | English | 4 |
| 173. | Lubna Hashmi | 2100027 | Dr. Aareena Nazneen | Languages /Humanities & Social Science | Issues and Concerns in the Select Text from SAARC Literature | English | 4 |
| 174. | Ambreen Fatima | 2100080 | Dr. H.M. Arif / Dr. Aareena Nazneen | Languages /Humanities & Social Science | Acculturation in the Select Works of South Asian Women Writers: Journey from Submission to Affirmation | English | 4 |

| Sl. No. | Name of Scholar | Enroll. No. | Name of Supervisor/ Co-Supervisor | Department/ Faculty | Title of the Thesis | Discipline | Linked to SDG |
|---------|-----------------|-------------|--|--|---|----------------------|---------------|
| 175. | Saif Ali | 1901018 | Dr. Saba Khan / Dr. Mukhtar Ahmad / Dr. Mohammad Kaleem Ahmad / Dr. Hamanshu Chauhan | Biochemistry/ Medicine & Health Sciences | Genetic Study of Omentin-1 & Visfatin & Correlation with their Circulatory Levels in Coronary Artery Disease with Type 2 Diabetes Mellitus in North Indian Population | Medical Biochemistry | 3 |
| 176. | Divya | 1901054 | Dr. Roshan Alam / Prof. M. Kaleem Ahmad / Prof. Rajesh Kumar Khare | Biochemistry/ Medicine & Health Sciences | Rage and Serum Copeptin Act as Potential Biomarker for Chronic Kidney Disease with and without Type 2 Diabetes Mellitus | Medical Biochemistry | 3 |
| 177. | Roohi Khan | 2100108 | Prof. Khaleel Ahmed Manik / Prof. Mohammad Hifzur Rehman, Dr. Suraiya Khanam | Physiology / Medicine & Health Sciences | Autonomic Status in Normal BMI and High BMI Patients with Polycystic Ovarian Syndrome and it's Correlation with Hormonal Changes | Medical Physiology | 3 |
| 178. | Ashutosh Shukla | 2001065 | Dr. Syed Salman Ahmad Warsi / Dr. Himanshu Pandey (SVNIT) | Physics /Science | Band Structural Calculations on Heusler Alloys for Energy Applications | Physics | 9 |
| 179. | Suhail Ahmad | 1801009 | Prof. Alvina Farooqui / Prof. Salman Akhtar | Bioengineering/Engineering & IT | Screening of Bioactive Compounds from Cyanobacteria having Antidiabetic Potential: An <i>In-silico</i> and an <i>In-vitro</i> Study | Biotechnology | 3 |

(Ref: Data –Examination Section)