

List of Ph.D. Scholar Awarded Ph.D.

Sr. No.	Name of the PhD scholar	Name of the Department	School	Name of the Supervisor	Title of the thesis	Year of award of PhD
1	Latika Bhatia	Biotechnology	SOS	Dr. Sonia Johri	Ethanol Production From Renewable Agro Waste: An Economic & Ecological Perspective	2015
2	Ruchi Khanna	Management	SOM	Dr. Vandana Bharti	Effect of Organizational Culture on Innovation: An Empirical Investigation of Software Industries	2016
3	Vikas B. Thakare	Management	SOM	Dr. Yogesh Upadhyay (Supervisor) Dr. Gyan Prakash (Co-Supervisor)	Nurturing Innovation and Technological Capabilities: A Case of Government R&D Laboratory	2016
4	Rupal Shrivastava	Biotechnology	SOS	Dr. J.L. Bhat	Evaluation of Toxicity of Metal Based Nanoparticles Using Mouse As In VIVO Mode	2016
5	Saurabh Khandelwal	Electronics & Communications Engineering	SOET	Dr. R.D. Gupta (Supervisor) Dr. Balvinder Raj (Co-Supervisor)	Analysis and Optimization of Nanoscale FinFET Based Low Power SRAM Cell	2016
6	Brajraj Sharma	Chemistry	SOS	Dr. Richa Kothari	Study of Copper (II) Complexes : Antineoplastic Agents	2016
7	Ashish Kumar Gupta	Biotechnology	SOS	Dr. J.L. Bhat	Study on Genetic Variability, Phytochemical Constituents and Antibacterial Properties of Acacia nilotica	2017

8	Charu Singh	Microbiology	SOS	Dr. Ajay Kumar	Characterization of The Bioactive Component From Actinomycetes Against Phytopathogens of Glycine Max (L.)	2017
9	Rita Sharma	Biotechnology	SOS	Dr. Kuldip Dwivedi	Micropropagation Studies in Simarouba glauca (A Multipurpose Plant)	2017
10	Ramendra Singh Parmar	Biotechnology	SOS	Dr. Ajay Kumar	Production Purification and Biochemical Characterization of Extracellular Pigment (S) Form Actinomycetes Isolated From Rhizosphere Soil of MP Regions, India	2018
11	Alok Prasad Dwivedi	Microbiology	SOS	Dr. J.L. Bhat (Supervisor) Dr. Ajay Kumar (Co-Supervisor)	Assessment of Petroleum Hydrocarbon Degradability Potential of Bacteria Isolated From Petroleum Oil Contaminated Sites	2018
12	Bhavna Sharma	Biotechnology	SOS	Dr. Kuldip Dwivedi	Evaluation and Characterization Cowpea (vigna unguiculata L. Walp) for Salinity Tolerance	2018
13	Uday Pratap Singh Gahlaut	Physics	SOS	Dr. Y.C. Goswami	Synthesis and Characterization of Zinc oxide Chalcogenide Core/Shell Structures by Chemical Route	2018
14	Anupam Vyas	Electronics & Communications Engineering	SOET	Dr. R.D. Gupta (Supervisor) Dr. P.K. Singhal (Co-Supervisor)	Performance Enhancement of Microstrip Antenna using Broadbanding Techniques	2018

15	Akshya Singh	Management	SOM	Dr. Vandana Bharti	A Study to Evaluate the Relationship among Customer Satisfaction Overall Internet Banking Service Quality and Service Quality Measures	2018
16	Rashmi Tomar	Chemistry	SOS	Dr. Vandana Kushwah	Studies on the Synthesis and Characterization of Zeolite and their role for selective sorption of Heavy Metals from Contaminated Water	2018
17	Chinkita Jain	Biotechnology	SOS	Dr. Kuldip Dwivedi (Supervisor) Dr. Raghvendra Saxena (Co-Supervisor)	Assessment of Drought Tolerance in Cowpea (<i>Vigna Unguiculata L.</i>) Using Biochemical and Molecular Attributes	2018
18	Deepti Mukhraiya	Biotechnology	SOS	Prof. J.L. Bhat	Evaluation of Phytoremediation Potential of Selected Plant Species in Heavy Metal Contaminated Soils in Gwalior District	2018
19	Shivani Yadav	Biotechnology	SOS	Dr. Kuldip Dwivedi	Morphological, Biochemical and Molecular Characterization in Oat (<i>Avena sativa L.</i>) for Salt Tolerance	2018
20	Vijay Kumar Gupta	Horticulture	SOAG	Dr. Girish Pandey	Study of the Integrated Nutrient Management on growth, yield and quality of cabbage (<i>Brassica oleracea var. Capitata L.</i>)	2019

21	Akanksha Gupta	Microbiology	SOS	Dr. Sonia Johri	Bioremediation of Heavy metals from Polluted Sites of Chambal Region Under Various Environmental Stress Conditions	2019
22	Swati Chitranshi	Microbiology	SOS	Dr. J.L. Bhat	Microbial Diversity of Chambal Ravines and their potential exploitation for sustainable development	2019
23	Pragya Jadon	Microbiology	SOS	Dr. Ajay Kumar	Production & Characterization of Active Metabolite from Actinomycetes Against Dermatophytes	2019
24	Kapil Sharma	Computer Science & Engineering	SOET	Dr. Brajesh Kumar Chaurasia	Trust Management in Vehicular AD-HOC Networks	2019
25	Mr. Gaurav Bhadauriya	Environmental Science	SOS	Dr. Shivom Singh	Extraction of Biofungicide from Bryophytes and their Contribution in Plant Disease Resistance	2020
26	Mr. Animesh Kumar Agrawal	Computer Science & Engineering	SOET	Dr. Pallavi Khatri	Physical and Virtual Acquisition	2020
27	Ms. Vaishali Joshi	Computer Science & Applications	SOET	Dr. Sanjay Jain	Tampering Detection in Digital Video Using Temporal Fingerprints in Variable Size GOPs	2020
28	Mr. Hitender Vats	Electronics & Communications Engineering	SOET	Dr. Ranjeet Singh Tomar	Intersection Traffic Management Systems for Efficient and Reliable Vehicular Communication	2020

29	Ms. Sneha Bajpai	Microbiology	SOS	Prof. J.L. Bhat	Bioremediation of Heavy Metals from Polluted Sites of Bundelkhand Region using Bacterial Consortium	2020
30	Ms. Prerana Mishra	Management	SOM	Dr. Vandana Bharti	A Study on Work Life Balance among Female Teachers in Higher Education	2021
31	MR. Rajiv Mishra	Management	SOM	Dr. Shahid Amin	Impact of Digital Marketing on Consumer Attitude	2021
32	Mr. Ankur Sharma	Agriculture	SOAG	Dr. K.N. Nagaich	Influence of Integrated Nutrient Management on Vegetative Growth, fruit Yield and Quality Attributes of Aonla (<i>Emblica Officinalis Gaertn.</i>) CV. NA-7	2021
33	Ms. Pramila Paudasaini	Management	SOM	Dr. Vandana Bharti	Impact of Emotional Intelligence on Effective Leadership in Digital Era	2022
34	Ms. Rajashree Mohapatra	Physics	SOS	Dr. Y.C. Goswami	Experimental and AB-Initio Studies of Self Assembled Nanoparticle Polymer Systems	2022
35	Ms. Prachi Dixit	Biotechnology	SOS	Dr. Shivom Singh	Assessment and Characterization of Indoor Microorganisms in Selected Rural Premises and Their Correlation with Certain Human Health Parameters	2022
36	Mr. Vishwash Mishra	ECE	SOET	Dr. Shyam Akashe	Design and Analysis of Memristor Stochastic and Deterministic Mockups for Neuromorphic Solicitations	2022
37	Mr. Atul Gupta	Management	SOM	Dr. Shahid Amin Dr. Shilpa Bhakar	Impact of Green Building Codes on Customer Behavior	2022

38	Ms. Neha Khandelwal	CSE	SOET	Dr. Shashikant Gupta	“Design Trust Based Security Framework For IoT	2022
39	Mr. Govind Murari Upadhyay	CSA	SOET	Dr. Shashikant Gupta	Design and Analysis of Delay Estimation Framework for Fog Computing	2022
40	Ms. Geetanjali Surange	CSA	SOET	Dr. Pallavi Khatri	Forensic Analysis of IoT Devices using Machine Learning	2022
41	Ms. Nidhi Dandotiya	CSA	SOET	Dr. Pallavi Khatri	A Secure Authentication Scheme for IoT Devices	2023
42	Mr. Rajkumar Chaurasia	Agriculture	SOAG	Dr. Shailesh Kumar Singh	Effect of Different Levels of Zinc and Potassium with Biofertilizers on Growth, Yield and Quality of Potato (Solanum tuberosum L.)	2023
43	Ms. Shachi Gupta	Management	SOM	Dr. Vandana Bharti	Impact of Emotional Intelligence for First Time Managers to Overcome Workplace Challenges in Manufacturing and service Industries	2023
44	Ms. Mini Anil	Management	SOM	Dr. Vandana Bharti	A Study to Identify the Effect of Emotional Intelligence, Psychosocial Risk and Stress on Psychological Health among Staff Nurses Working at Selected Hospitals in Madhya Pradesh	2023
45	Ms. Gaura Chauhan	Management	SOM	Dr. Shilpa Bhakar	Antecedents and Manifestations of Attitude towards Advertisement and Attitude towards the Brand	2023

46	Mr. Manitosh Pandey	Biotechnology	SOS	Prof. Sonia Johri Dr. Amit K Pandey	Characterization of Transcription Regulators Critical for Cholesterol Utilization in Mycobacterium Tuberculosis	2023
47	Neha Agrawal	Management	SOM	Dr. Shahid Amin Prof. Yogesh Upadhyay	Antecedents and Consequences of Work-Life Balance among the Women Educators	2024
48	Abhinandan Singh	Computer Science & Applications	SOET	Dr. Shashikant Gupta	Analysis and Development of Security Framework for IoT Devices	2024
49	Hardik Dhull	Civil Engineering	SOET	Dr. Mukesh Pandey	Sustainable Management of Construction and Demolition Waste in Construction Industry	2024
50	Rudra Pratap Singh Gurjar	Horticulture	SOAG	Dr. Dashrath Bhati Dr. Shailesh Kumar Singh	Studies on Effect of Jeevamrut with Biofertilizers for Nutrient Management in Potato (Solanum tuberosum L.)	2024
51	Sanjay Kumar	Mathematics	SOS	Dr Manish Sharma /Dr Akash Singhal	A Study on Common Fixed Point Results for Contractive Mapping in Some Generalized Matric Spaces	2024
52	Agnivesh Kumar Agnihotri	CSE	SOET	Dr. Shashikant Gupta	Design of Secure Fog Empowered Delay Reduction Model for Pervasive Healthcare System	2024
53	Samiksha Parihar	Biotechnology	SOS	Dr. Shivom Singh	Molecular Diversity and Identification of Biotic Stress Tolerant Trichoderma Species from Madhya Pradesh and Chhattisgarh	2025

54	Ankur Agrawal	Pharmacy	SOP	Dr. Subodh Dubey	Preparation and Evaluation of Polyherbal Formulation for Anti Hyperlipidemic Antioxidant Activity and Its Comparative Study with A Marketed Product	2025
55	Raj Kumar Dhakad	Horticulture	SOAG	Dr. Chandra Kant Sharma	Impact of Biofertilizers and Growth Regulators on Growth, Yield and Quality of Fenugreek (<i>Trigonella foenum-graecum L.</i>) Seeds	2025
56	Mr. Anshul Sharma	Management	SOM	Dr. Vandana Bharti	Impact of Financial Literacy and Digital Literacy on the Investment Decisions	2025
57	Ms. Priyanka Chand	Agronomy	SOAG	Dr. Jaidev Sharma	Effect of Integrated Nutrient Management (INM) on musterd under Rainfed Conditions of Madhya Pradesh	2025
58	Mr. Satyaveer Singh Jat	Pharmacy	SOP	Dr. Subodh Kumar Dubey	Pharmacognostical, Phytochemical and Pharmacological Studies on <i>Grewiaasiatica</i> Fruit and Development of Its Formulation	2025
59	Mr. Aman Parashar	Agronomy	SOAG	Dr. Jaidev Sharma	Effect of Varying Levels of Phosphorus and Biofertilizers Productivity Quality of Chikpea (<i>Cicer Artinum L.</i>)	2025
60	Ms. Anuradha Gupta	Computer Science & Engineering	SOET	Dr. Pallavi Khatri	Plant Leaf Disease Detection Model using Machine Learning with Reference to Potato Plant	2025

61	Mr. Priyank Chaturvedi	Environmental Science	SOS	Dr. Shivom Singh	Assessment of Atmospheric Metals with Bryophytes at Kumaon and Garhwal Region of Uttarakhand, India	2025
62	Mr. Ravi Ray Chaudhari	Computer Science & Engineering	SOET	Dr. Sanjay Jain Dr. Shashikant Gupta	Hybrid Framework for Precise Farming with Machine Learning	2025
63	Ms. Neha Khan	Biotechnology	SOS	Dr. Sonia Johri Dr. Sadhana Shrivastava	Preparation of Polysaccharide-Iron Complex from Piper Betel and Triticum Aestivum and Its Evaluation against Anemia	2025
64	Ms. Jyoti Singh Kushwah	Biotechnology	SOS	Dr. Rita Sharma	Biochemical Studies on Growth and Antioxidant Content of Spirulina platensis under Stress Condition	2025
65	Ms. Neetu Sikarwar	Electronics & Communications Engineering	SOET	Dr. Ranjeet Singh Tomar	Network Lifetime Improvement through Energy-Efficient Routing based Clustering Technique in Wireless Sensor Network	2025
66	Ms. Shivangni Jat	Electronics & Communications Engineering	SOET	Dr. Ranjeet Singh Tomar Dr. S.K. Narayankhedkar	Dynamic Network Connectivity System for Vehicular Communication in VANETs	2025
67	Ms. Harshita Chaurasiya	Computer Science & Engineering	SOET	Dr. Anand Kumar Pandey	Feature Extraction and Reduction from Imbalanced Time Series Big Data	2025
68	Shorya Gupta	Management	SOM	Prof. Yogesh Upadhyay	Menstrual Leave Policy-A Contributor to Job Performance	2026

69	Monika Chauhan	Pharmacy	SOP	Dr. Subodh Kumar Dubey	Study on Therapeutic Potential of Lipid Based Nanostructure for Delivery of Medicinal Mushroom in Diabetes Mellitus	2026
70	Namrata Mishra	Pharmacy	SOP	Dr. Avanish Tripathi	Self-Assembled Ultra Deformable Phospholipid Vesicles Containing Repaglinide for the Treatment of Type-II Diabetes	2026