

Ph.D. thesis Submitted/Awarded by the Research Scholars

S.No	Name of the Research scholar	Mentor	Title of the thesis	Year of Award/ Submission
1	Dr Renu Solanki	Dr Monisha Khanna	Isolation and characterization of actinomycetes and analysis of their antimicrobial potential	Ph.D. awarded in 2014
2	Dr Anuja	Dr Vibha Gaur	Requirement Engineering Process for Multi-Agent Systems	Ph.D. awarded in 2014
3	Dr Neeraj Kumar Sharma	Dr Vibha Gaur	Agent-Mediated Attack-Resilient Reputation System For e-Commerce	Ph.D. awarded in 2014
4	Dr Radhika Warikoo	Dr Sarita Kumar	Studies on the Efficacy of Mexican Prickly Poppy, <i>Argemone mexicana</i> (Papaveraceae) as the Potential Control Agent of an Indian Strain of Dengue vector, <i>Aedes aegypti</i> L. (Diptera: Culicidae)	Ph.D. awarded in 2015
5	Dr Monica Mishra	Dr Sarita Kumar	Behavioural Implications of Host-Parasite Interactions in <i>Helicoverpa armigera</i>	Ph.D. awarded in 2016
6	Dr Payal Das	Dr Monisha Khanna	Microbial extracellular enzymes: Purification, Molecular characterization and Applications	Ph.D. awarded in 2017
7	Dr Eniyan Kandasamy	Dr Urmi Bajpai	Development of one-pot assay for screening multi-target inhibitors of <i>Mur</i> enzymes of <i>Mycobacterium tuberculosis</i>	Ph.D. awarded in 2018
8	Dr Rama Kanta Choudhury	Dr Chandra Kanta Samal	Implementation of reliable path planning technique for mobile robots in presence of obstacles	Ph.D. awarded in 2018
9	Dr Aarti Sharma	Dr Sarita Kumar	Synthesis, Evaluation and Characterization of Phyto-mediated Silver Nano composites against Indian Strain of Dengue Vector, <i>Aedes aegypti</i> L. (Diptera: Culicidae)	Ph.D. awarded in 2019
10	Dr Rajiv Kumar Shukla	Dr Sarita Kumar	Isolation, Identification and Biochemical	Ph.D. awarded in 2019

			Characterization of Bacteria as Potential Biological Control	
11	Dr Shyam Lal	Dr Sunita Hooda	Synthesis, characterization, kinetics and biological application of some metal complexes, June 2018.	Ph.D. awarded in 2019
12	Dr Rakhi Saxena	Dr Sharanjit Kaur	Hierarchical Graph Decomposition for Scalable Network Analysis	Ph.D. awarded in 2019
13	Ms S. Sripoorna	Prof. Seema Makhija Prof. Ravi Toteja	Ciliates as cellular tool to assess heavy metal toxicity	Ph.D. Thesis Submitted in February, 2020
14	Mr Shani Kumar	Dr Amit Garg	Fabrication of Graphene Oxide Membranes for their Potential use in water Purification Applications Date of submission:	Ph.D. Thesis Submitted in December, 2020
15	Mr Prateek Kumar	Prof. Monisha Khanna Kapur	Structural analyses of bioactive compounds from <i>Streptomyces</i> spp. and identification of their biosynthetic gene clusters Date of submission: December 16, 2020	Ph.D. Thesis Submitted in December, 2020.
16	Ms Roopa Rani Samal	Prof. Sarita Kumar	Characterization of Mechanisms Involved in the Development of Acetamiprid and Deltamethrin Resistance in an Indian Strain of <i>Aedes aegypti</i> L. Date of Submission: March 16, 2021	Ph.D. Thesis Submitted in March, 2021
17	Ms Jeeva S. Abraham	Prof. Seema Makhija	Taxonomy, Phylogeny and Molecular Systematics of Ciliates from Delhi, India Date of Submission:	Ph.D. Thesis Submitted in March, 2021