

**LIST OF RESEARCH SCHOLARS OF THE DEPARTMENT (ZOOLOGY):**

<b>S. No</b>	<b>Name of the scholar</b>	<b>Name of the Supervisor</b>	<b>Date of Registration</b>	<b>Topic</b>
1.	Radhika Singh	Dr. Arti Sharma	15.10.16	Diversity of aquatic insects and their role in biomonitoring pollution status of some water bodies of Jammu division
2.	Sushma Devi	Dr. Parvinder Kumar	18.10.16	Molecular genetic studies of leukaemia in Jammu region of J&K
3.	Sukanya	Prof. Seema Langer	01.08.17	Morphological and Molecular characterization of trematode parasites from aquatic hosts of Jammu division (J&K)
4.	Bandhana	Dr. Arti Dogra	25.04.18	Water quality assessment and heavy metal accumulation in some fishes and gastropods of Behlol nullah, Jammu (J&K)
5.	Nidhi Slathia	Prof. Seema Langer	09.08.18	Morphotaxomy and molecular studies on some freshwater prawns of Jammu & adjoining areas of Punjab and Himachal Pradesh
6.	Sourabh Sharma	Dr. Rakesh Kumar	09.08.18	Analysis of genetic polymorphisms in candidate micro-RNA and androgen signaling pathway genes in human prostate cancer
7.	Nidhi Sharma	Dr. Sarbjeet Kour	09.08.18	Assessment of Microfaunal diversity with emphasis on intra and interspecific competition
8.	Meenakshi Dhar	Prof. Seema Langer	17.09.18	Cytological & molecular characterization of fresh water crabs from Jammu division
9.	Charul	Dr. Rakesh Kumar	17.09.18	Utility of COI, ITS2 and wingless gene for the species identification and delimitation of some hymenopterans from Jammu region (J&K)
10.	Dheeraj Sharma	Prof. Roopma Gandotra	17.09.18	Assessment of pollution status & its impact on some biological parameters of fishes inhabiting water bodies of Kathua (J&K)
11.	Suneha Uttam	Prof. Seema Langer	30.01.19	Studies on the taxonomic characterization, distribution & seasonal variations of annelids and molluscs from Jammu division
12.	Aayushi Dogra	Prof. Roopma Gandotra	30.01.19	Quality status of edible fish from Jammu markets and their shelflife enhancement – through value addition and preservation techniques

13.	Supreet Kour	Dr. Sarbjeet Kour	28.01.19	Diversity, distribution and impact of zooplanktonic epibionts inhabiting some water bodies of Jammu region
14.	Shash Pal	Dr. Rakesh Kumar	09.10.19	Morphological and Molecular characterization of Thrips (Thysanoptera) from J&K, India
15.	Poonam Choudhary	Prof. Roopma Gandotra	10.10.19	Nutritional assessment of some small indigenous fish species from Jammu water and their utilization for food security through value addition
16.	Dipti Bains	Dr. Sarbjeet Kour	09.10.19	Zooplankton diversity and molecular characterization of cladocerans inhabiting a lentic water body
17.	Harmeem Kour	Prof. Seema Langer	03.12.19	Taxonomy and molecular characterization of conspecific fresh water crabs from Western and Eastern Himalayas
18.	Neha Jamwal	Dr. Arti Sharma	23.01.20	Assessment of water quality parameters and faunal diversity of Pargwal wetland, J&K
19.	Neha Badyal	Dr. Arti Sharma	23.01.20	Water quality assessment of some springs in Kishtwar district of J&K and its health implications
20.	Ankush Bala	Dr. Parvinder Kumar	20.02.20	Molecular genetic analysis of congenital deafness (hearing impairment) in Paralkot village of district Poonch of J&K
21.	Neha Choudhary	Dr. Rakesh Kumar	21.08.20	Studies on association of insulin signaling pathway gene polymorphism with polycystic ovary syndrome
22.	Supriya Sharma	Dr. Sarbjeet Kour	20.2.20	Studies on taxonomy and diversity of seed shrimps (Ostracods) in Jammu waters
23.	Mukul Adotra	Prof. Seema Langer	01.02.21	Studies on the nutritional status in relation to feed cycling and storage condition in some fresh water crabs from Jammu region
24.	Shehnaaz Tabassum	Prof. Seema Langer	28.09.21	Morphotaxonomy and molecular characterization of terrestrial isopods of North-western Himalayas (J&K and Ladakh)
25.	Deepanjali Salathia	Dr. Sarbjeet Kour	01.05.23	Habitat and ecological status evaluation of Kukrian wetland, Jammu
26.	Anjoo Dhar	Prof. Seema Langer	01.11.22	Morpho-taxonomy and molecular characterization of bees (superfamily Apoidea) from Himachal Pradesh
27.	Isha Devi	Dr. Arti Dogra	01.11.22	Characterization and optimization of various biosorbents in the removal of heavy metals from aqueous solutions

28. -	Chakshu Gupta	Prof. Seema Langer	01.11.22	Evaluation of fish population dynamics in selected chenab and Ravi River stations to revive a few fish species stocks.
29.	Palvi Sharma	Prof. Seema Langer	09.06.23	Cytological and molecular characterization of Brachyuran crabs from Jammu province (J&K)
30.	Nimrita Singh	Dr. Ripu Daman Parihar	09.06.23	Assessment of the damage caused by root knot nematode ( <i>Melidogyne species</i> ) on tomato cultivars ( <i>Solanum Lycopersicum</i> ) and its management
31.	Shivalika	Dr. Rakesh Kumar	09.06.23	-
32.	Samiksha Sharma	Dr. Chinmoyee Maharana	09.06.24	Toxicological effects of lead nitrate on brain tissue of grasshopper(s)
33.	Pooja Devi	Dr. Chinmoyee Maharana	09.06.23	Molecular characterization of rare human genetic disorders with neurological implications in Jammu
34.	Sunali Bandral	Dr. Ripu Daman Parihar	09.06.23	Isolation and characterization of entomopathogenic nematodes from varied habitats of Jammu province
35.	Mandeep Kaur	Dr. Arti Dogra	09.06.23	Studies on hydrobiological characteristics of some hot water springs in Jammu province (J&K)
36.	Sonali Sharma	Dr. Ripu Daman Parihar	6.10.23	Taxonomic characterization and biocontrol potential of entomopathogenic nematodes of Kathua District (J&K)
37.	Indu Bharti	Dr. Parvinder Kumar	10.10.23	Molecular genetic study of beta-thalassemia patients and trios in the population of Jammu province
38.	Tanishq Kour	Dr. Rakesh Kumar	6.10.23	Molecular genetic profiling of Duchenne Muscular Dystrophy (DMD) in the population of Jammu and Kashmir

**Enrolled in Ph.D. Course work**

S. No	Name of the scholar	Name of the Supervisor	Date of Registration	Topic
1.	Janvi Sharma			
2.	Ritumbhra Rajput			
3.	Bhawna Jamwal			
4.	Anuradha			
5.	Shalvinder Kour			
6.	Niklesh Khajuria			