

**LIST OF SCHOLARS: DEPARTMENT OF ENVIRONMENTAL SCIENCE**

<b>S.No</b>	<b>Name of the scholar</b>	<b>Phone No.</b>	<b>Course</b>	<b>Whole time/ Part time</b>	<b>Name of the Supervisor/ Co-supervisor</b>	<b>Fellowship</b>	<b>Date of Joining</b>	<b>Title of Ph.D. / Int. Ph.D.</b>
1	Ms. Tabasum Yaseen	9797825824	Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Farooz Ahmad Bhat	NIL	01-06-2013	“Influence of Thermal Stratification on Hydrochemical Characteristics and Plankton communities in Manasbal Lake of Kashmir”
2	Ms. Abroo Ali	7006442816	Ph.D.	Whole time	Dr. Arshid Jehangir/ Prof. G. A. Bhat / Dr. Muneer Ah. Sofi	NIL	12-05-2014	Diversity of Epigeic Beetles in Different Landscapes
3	Ms. Sheema Zafar	9596606565	Ph.D.	Whole time	Prof. Azra N. Kamili/ Prof. Irshad. Ah. Nawchoo	NIL	28-10-2014	Impact of Habitat variability on phytochemical profile of some select medicinal plants of Kashmir Himalaya
4	Mr. Muneer Ahmad Wani	9596422543	Int. Ph.D.	Whole time	Dr. Arshid Jehangir	NIL	01-08-2015	“Assesment of pollution chronology from sediments of Ahansar a high altitude kashmir lake”
5	Ms. Umara Qayoom	9622428566	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Irfan Ahmad	Project	01-09-2015	Efficiency evaluation of Fluidized Aerobic Bed (FAB) and Sequencing Batch Reactor (SBR) technology based sewage treatment plants around Dal Lake, Kashmir
6	Ms. Hina Mushtaq	9906536492	Int. Ph.D.	Whole time	Dr. Arshid Jehangir/ Prof. B. A. Ganai	NIL	01-08-2015	“Study of Soil Bacterial Diversity in lower Dachigam National Park, Kashmir”
7	Mr. Saleem Farooq Rather	9018576236	Int. Ph.D.	Whole time	Dr. Ruqeya Nazir/ Prof. B. A. Ganai	NIL	04-08-2015	Isolation and characterization of cold resistant bacteria from glacial soils in Kashmir
8	Mr. Sheikh Tajamul Islam	6005514359	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Prof. A. K. Pandith	Project	17-09-2015	Study of macroinvertebrate and periphyton algae as Biomonitoring tool in assessment of Ecological health of Rambiarrah Stream
9	Ms. Birjees Hassan	9906754431	Int. Ph.D.	Whole time	Dr. Md. Niamat Ali/ Dr. Humaira Qadri	NIL	28-09-2015	Evaluation of genotoxicity and bacteriological profiling of hospital wastes in Srinagar, Kashmir

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12	Ms. Inam Sabha	9596460448	Ph.D.	Whole time	Dr. Sami Ullah Bhat	Project	02-11-2016	Study of Macroinvertebrates and Periphyton community in streams of Dal Catchment of Kashmir Valley
13	Ms. Sabah Fatima	7006590689	Ph.D.	Whole time	Dr. Arshid Jehangir/ Prof. B. A. Ganai	NIL	13-10-2017	Purification and Characterization of Cellulases and Proteases Isolated from Potential Bacterial Species in Municipal Solid Waste.
14	Mr. Tanveer Ah. Najar	9622697601	Ph.D.	Whole time	Dr. Arshid Jehangir/ Dr. Gazala Habib	NIL	13-10-2017	Identification and Quantification of Source Contribution to PM <sub>2.5</sub> at Kashmir Himalaya
15	Ms. Asma Zafar	9596606565	Ph.D.	Whole time	Prof. A. N. Kamili/ Prof. B. A. Ganai	NIL	21-02-2018	Isolation and Characterization of Thermophilic Bacteria from a Hot Spring of Jammu.
16	Ms. Saima	8491899168	Int. Ph.D.	Whole time	Prof. A. N. Kamili / Prof. B. A. Ganai	MANF-SRF	26-07-2017	“Assessment of Genetic diversity, Isolation and Characterization of Bioactive Compounds of <i>Arisaema propinquum</i> Schott. Of Kashmir Himalaya.”
17	Ms. Shabeena Farooq	7006055762	Int. Ph.D.	Whole time	Dr. Arshid Jehangir/ Prof. Fayaz Ahmad	MANF-JRF	26-07-2017	Evaluation of Different Composting Techniques for Management of Solid Waste at Household Level
18	Ms. Irfana Assad	9697858850	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat / Dr. Adil Gani	NIL	03-08-2017	Development of Biodegradable Packing Films Loaded with Bioactives from Different Macrophytes
19	Ms. Zarka Zaheen	7780989212	Int. Ph.D.	Whole time	Dr. Md. Niamat Ali/ Dr. Yahya Bakhtiyar	NIL	27-07-2017	“Bioaccumulation and genotoxicity of heavy metals in some commercially important fish species of Dal Lake and Manasbal lake”
20	Ms. Insha Amin	7006400547	Int. Ph.D.	Whole time	Dr. Ruqeya Nazir/ Dr. Mushtaq Ah. Rather	WOS-A	27-07-2017	Characterization of Heavy Metal Resistant Fungi for Bioremediation of Agricultural Soils
21	Ms. Sabira Hafeez	7780869163	Int. Ph.D.	Whole time	Prof. A. N. Kamili/ Prof. B. A. Ganai	NIL	26-07-2017	Bioprospection of Endoephytic Fungi Associated with <i>Aconitum heterophyllum</i> Wall.- A Medicinal Plant of Kashmir Himalaya

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22	Ms. Maheen Javaid	9596499730	Int. Ph.D.	Whole time	Dr. Arshid Jehangir/ Prof. A. R. Yousuf	University	31-07-2017	Freshwater Wetlands as Carbon Sinks in Kashmir Himalaya
23	Ms. Gousia Majeed	8493056842	Int. Ph.D.	Whole time	Prof. A. N. Kamili/ Dr. Manzoor Ahmad shah	University	27-07-2017	Effectiveness of Different Elicitors for Inducing Resistance in <i>Capsicum annuum</i> L. Against Fusarium Wilt
24	Ms. Mir Riasa Zaffar	6005186392	Int. Ph.D.	Whole time	Dr. Ruqeya Nazir/ Dr. Mushtaq Ahmad Rather	WOS-A	27-07-2017	Characterisation of Biofilms and their Role in Bioremediation of Eutrophicated Waters
25	Ms. Shahida Naseem	9596038665	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Adil Gani	NIL	31-07-2017	Utilization of Macrophytes as Functional feed for the Growth and development of <i>Cyprinus Carpio</i>
26	Mr. Shahid Ahmad Ganiee	6005076586	Int. Ph.D.	Whole time	Prof. B. A. Ganai/ Dr. Manzoor. Ahmad Shah	CSIR-SRF	01-08-2017	Biochemical Analysis and Allelopathy of Invasive and non Invasive Species of <i>Amaranthus</i>
27	Ms. Sumaira Rashid	7006253885	Int. Ph.D.	Whole time	Prof. B. A. Ganai/ Dr. Adil Gani	UGC-SRF	01-08-2017	“Genetic Diversity and Anti-Hyperlipidemic Potential of <i>Eremerus Himalaicus</i> ”
28	Ms. Nazima Rashid	9906108239	Int. Ph.D.	Whole time	Prof. B. A. Ganai/ Prof. Mohd Sultan Bhat	UGC-SRF	01-08-2017	Macrophytes as a Potential Source for Biofuel Production and their Role in Carbon Sequestration
29	Mr. Shahid Ahmad Dar	7006571575	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Irfan Rashid	MANF-SRF	26-07-2017	Assessment of Land System Changes and Eutrophication of Few Selected wetlands of Kashmir Valley
30	Ms. Sabiha Javeed	8494061073	Int. Ph.D.	Whole time	Dr. Arshid Jehangir/ Dr. Shaheen Kausar Jan	University	03-08-2017	Management of Organic Solid Waste through Mushroom Cultivation
31	Ms. Sabba Yaqoob	9906651303	Int. Ph.D.	Whole time	Prof. A. N. Kamili/ Prof. B. A. Ganai	NIL	27-07-2017	Bioprospection of Endoptytic Fungi Isolated from <i>Lavatera cashmeriana</i> Camb.- An Endemic Medicinal Plant of Kashmir Himalaya

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32	Mr. Mohd Sharjeel Sofi	7006528890	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat	Project	01-08-2017	Impact of flow regulation on macroinvertebrate community in the Sindh river, Kashmir Himalaya
33	Mr. Fahim Bashir	9796518337	Int. Ph.D.	Whole time	Prof. B. A. Ganai/ Prof. Khalid Majid Fazili	NIL	01-08-2017	“Screening of Cyanobacterial Bloom in Dal Lake, Kashmir for their possible presence of toxin gene/s”
34	Mr. Ali Mohd. Yattoo	9622664115	Int. Ph.D.	Whole time	Dr. Md. Niamat Ali/ Dr. Zahoor Ah. Baba	UGC-JRF	31-07-2017	Conversion of Aquatic macrophytes into enriched vermicompost and its application in disease suppression of tomato plant
35	Ms. Masarat Nabi	7006444591	Int. Ph.D.	Whole time	Prof. B. A. Ganai/ Prof. Nahida Tabasum	NIL	01-08-2017	Genetic diversity and Anti-diabetic potential of <i>Skimmia anquetilia</i>
36	Ms. Saima	6006069070	Int. Ph.D.	Whole time	Dr. Ruqeya Nazir/ Dr. Amjad M. Husaini	NIL	03-08-2017	Isolation and Characterization of Sulfur Bacteria of a few Sulfur Spring waters of J&K for Bioremediation of Sewage Sludge
37	Mr. Ishfaq Qayoom	7006703858	Int. Ph.D.	Whole time	Dr. Arshid Jehangir/ Dr. Gazala Habib	Project	26-07-2017	Identification of PM <sub>2.5</sub> sources and development of emission inventory for small area pollution emitting sectors in Kashmir valley
38	Lateef Ahmad Najar	9906866198	Ph.D.	Part time	Dr. Sami Ullah Bhat/ Dr. Mohd Muslim	NIL	15-12-2018	Assessment of Household Vulnerability to Water borne Diseases in Srinagar city using WASH
39	Shahnawaz Hussan	9797937976	Ph.D.	Whole time	Prof. B. A. Ganai/ DR. S. Bikram Singh Bali	UGC-MANF	15-12-2018	An investigation into the changing pattern in Schizothorax fish abundance with pollution load in Dal Lake through an interface of Environmental DNA and Dating methods
40	Aarif Yaseen	7006402847	Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Mohd Altaf Bhat	MANF-JRF	15-12-2018	Investigation of Microplastics in Dal Lake with toxicological implications on <i>Cyprinus carpio</i>
41	Aadil Gulzar	7006285180	Ph.D.	Whole time	Prof. A. N. Kamili/ Dr. Anzar Ahmad Khuroo	NIL	24-11-2018	Ecological Studies on Treeline Ecotone Vegetation in Kashmir Himalaya

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42	Sabreena	6005193062	Int. Ph.D.	Whole time	Prof. Bashir Ahmad Ganai/ Dr. Sajad Majeed Zargar	UGC-MANF	04-12-2018	Molecular studies on variability of Buckwheat germplasm and its in-vitro anti-hyperlipidemic activity
43	Khair-Ul-Nisa	7780878181	Int. Ph.D.	Whole time	Prof. B. A. Ganai	UGC-MANF	04-12-2018	Modulation of Cyp17A1 and UGT2B7 gene expression as a consequence of endocrine disrupting chemicals and polycystic ovarian syndrome interface: A case control study of Kashmiri population
44	Owais Majeed Mir	9149786558	Int. Ph.D.	Whole time	Dr. Md. Niamat Ali/Dr. Imtiaz Ahmad Khan	University	13-12-2018	Studies on the occurrence of microplastics in the Manasbal Lake, their accumulation and biochemical effects in <i>Cyprinus Carpio specularis</i>
45	Mir Rohi Neelofar	7006326627	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Mohd Muslim	University	01-12-2018	Modeling water allocation, availability and assessment of future water demands of an urban and rural setting in Sindh Basin of Kashmir Valley
46	Bisma Nisar	9541736048	Int. Ph.D.	Whole time	Prof. A. N. Kamili/ Prof. Inayat Ullah Tahir	University	28-11-2018	Cadmium Toxicity Stress Alleviation in Maize by using Cinnamic acid with Elicitor Salicylic acid
47	Heena Nisar Pahalvi	9697473074	Int. Ph.D.	Whole time	Prof. A. N. Kamili / Prof. Inayat ullah Tahir	NIL	12-12-2018	Arsenic Toxicity Stress Alleviation in Maize by using Cinnamic Acid with Elicitor Jasmonic acid
48	Naveeda Ali	7006385099	Int. Ph.D.	Whole time	Prof. B. A. Ganai	MANF-JRF	12-12-2018	Not assigned yet
49	Shahid Hameed	9018774773	Int. Ph.D.	Whole time	Dr. Md Niamat Ali	UGC-MANF	07-12-2018	Assessing Genetic diversity, Distribution and Habitat suitability of the Kashmir gray langur ( <i>Semnopithecus ajax</i> ) with implications for its conservation
50	Syed Safoora Andrabi	6006115182	Int. Ph.D.	Whole time	Dr. Ruqeya Nazir	University	03-12-2018	Molecular and proteomic analysis of toxic metal tolerant bacteria isolated from agricultural soil
51	Muzafar Zaman	9596202063	Ph.D.	Whole time	Dr. Arshid Jehangir/ Dr. Mohd Muslim	MANF-JRF	15-12-2018	Predictive modeling for Noise Exposure Zonation and related Health Impacts in Srinagar city

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52	Zulaykha Khurshid	7006134743	Int. Ph.D.	Whole time	Prof. B. A. Ganai	UGC-JRF	01-10-2020	BORS meeting not held yet
53	Mohmad Younis Dar	7889349388	Int. Ph.D.	Whole time	Dr. Arshid Jehangir	UGC-JRF	08-10-2020	BORS meeting not held yet
54	Kaneez Fatima	8082500361	Ph.D.	Whole time	Dr. Mohd Muslim	NIL	28-09-2020	BORS meeting not held yet
55	Rameez Ahmad Shah	7889731120	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Prof. S. Muzaffar Ali Andrabi	MANF-JRF	18-09-2020	BORS meeting not held yet
56	Anayat Hussain	7006928724	Int. Ph.D.	Whole time	Dr. Mohd Muslim	NIL	16-10-2020	BORS meeting not held yet
57	Aashiq Hussain Bhat	7006024755	Ph.D.	Whole time	Dr. Sami Ullah Bhat/ Dr. Irfan Rashid	NIL	15-10-2020	BORS meeting not held yet
58	Idrees Yousuf Dar	9419458248	Ph.D.	Whole time	Dr. Arshid Jehangir	NIL	21-09-2020	BORS meeting not held yet
59	Zaiema Rouf Khan	9103019569	Int. Ph.D.	Whole time	Dr. Arshid Jehangir	NIL	08-10-2020	BORS meeting not held yet
60	Zareena Akhter	6005474599	Ph.D.	Whole time	Dr. Sami Ullah Bhat	NIL	15-10-2020	BORS meeting not held yet
61	Aqat Javaid	8493988436	Int. Ph.D.	Whole time	Dr. Mohd Muslim	NIL	23-09-2020	BORS meeting not held yet
62	Rizwan Mudathir Khandi	9797818316	Int. Ph.D.	Whole time	Dr. Sami Ullah Bhat	NIL	15-10-2020	BORS meeting not held yet
63	Sabina Bashir		Int. Ph.D.	Whole time	Not assigned yet	NIL		BORS meeting not held yet
64	Sumeera Shafi	8494097557	Ph.D.	Part Time	Prof. Azra N. Kamili	NIL	02-11-2020	Carbon Sequestration Assesment of Grassland Vegetation in Doodhpathri, Kashmir