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Name: Dr. Rupam Mallik

Designation: Assistant Professor

Presently: Head (I/C), Department of Environmental Science & Disaster Management
Binod Bihari Mahto Koylanchal University, Dhanbad.

Personal Details:

Father's Name: Shri U. K. Karn

Husband's Name: Shri R. K. Mallik

Date of Birth: 23rd December, 1969.

Nationality: Indian

Category: General

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Academic Qualification:

Examination	Name of Board/ University	Year of Passing	% of Marks obtained	Division/ Class	Subjects
Matriculation	B.S.E.B, Patna	1986	72.0	First	English, Hindi, Mathematics, Nat Science, Social Science
I.sc.	B.I.E.C, Patna	1988	62.0	First	Physics, Chemistry, Biology, English.
B.Sc.	Science College, Patna University	1991	65.2	First	Zoology (Hons.), Chemistry, Botany(S)
M.Sc.	Patna University	1993	67.0	First	Zoology
Sp. Paper					Haematology
Ph.D.	Vinoba Bhave University, Hazaribagh	Degree awarded in 2018.		Topic -Some aspects of Limnobiologic profile of river Garga in context of River Continuum Hypothesis.	

SERVICE: -

- Date of joining-18/08/2003
- Place of initial posting-Department of Zoology, S N Sinha College, Jehanabad (Bihar)
(A constituent unit of Magadh University)
- Joined Vinoba Bhave University on 21/04/2010 on transfer from Magadh University.

- Joined B.S. City College, Bokaro on 04.01.2016 on transfer from S.S.L.N.T. Mahila College, Dhanbad.
- Joined University Department of Zoology, BBMKU, Dhanbad on 07.12.2018 on transfer from B.S.City College, Bokaro Steel City.

Orientation/ Refresher Courses attended:

Orientation	UGC- ASC, Patna University, Patna	From 22.03.2006	To 18.04.2006
First Refresher	UGC- ASC, Ranchi University, Ranchi	From 06.02.2012	To 26.02.2012
Second Refresher	UGC- ASC, Ranchi University, Ranchi	From 06.09.2013	To 26.09.2013
Winter School	UGC- ASC, Ranchi University, Ranchi	From 02.12.2017	To 22.12.2017

Life Membership/Fellowships/Awards

1. Life member of ZSI, Bodh Gaya, Bihar
2. Life member of Bioscan, NEA, Ranchi
3. Life member of Society of Life Sciences, Satna, M.P.

Ph.D. Produced/Submitted/Registered

No. of Research Scholar registered for Ph.D - One

Name of the scholar- Anju Kumari

Topic – Studies on the Impact of coal washeries on the Physico-chemical parameters and its effect on the Histopathology of liver of fish species of Damodar River of Bokaro district in Jharkhand.

List of Published Papers

Sl. No.	Title of the paper	Page No.	ISSN/ISBN	Year of Publication	Journal
1	Study of Fish kill in an undrainable composite Fish Culture pond.	37-41	0972-6683	2009	Zoological Society of India
2	Zooplankton Biodiversity And Pollution Indicator Species In Damodar River of Jharia Coalfield, Dhanbad (Jharkhand).	329-334	0974-0376	2011	The Ecoscan
3	Temporal Phytoplankton Diversity In Two Perennial Water Bodies (Rani Pond & Raja Pond) in Jharia Coalfield of Dhanbad (Jharkhand) During Monsoon of 2004-2006.	47-50	0974-0376	2012	The Ecoscan
4	Temporal Phytoplankton Diversity in River Garga of Bokaro district, Jharkhand.	188-194	0974-0376	2014	Elsevier
5	Temporal Zooplankton Diversity in Garga river of Bokaro district during the year 2012-2013	825-835	0974-0376	2016	The Ecoscan.
6	Impact assessment of soil quality of agricultural land with the help of the Co-relationship between Water Holding Capacity, Organic	In Press		2023	Zoological Society of India

	Carbon and Organic Matter.				
7	Impact of Coal Washery Effluent on the Quality of Damodar River Water of District Bokaro, Jharkhand, India	95-101	2581-8872	2024	Unnati International Journal of Multidisciplinary Scientific Research

SEMINARS, CONFERENCES, WORKSHOPS ATTENDED/PAPER PRESENTED

Sl. No.	Title of the Paper	Title of the Seminar Conference	Organizer and Date	International/ National /State/Regional/ College or University
1	Emerging Trends and Issues in Human Rights	UGC Sponsored Seminar on “Emerging and Issues on Human Rights	Department of Philosophy, SSLNT M College, Dhanbad in collaboration with PG Department, VBU, Hazaribagh- (Dec 24-25, 2010).	National
2	Empowerment of Tribal Women in Jharkhand	UGC Sponsored Seminar on “Sensitising Values and Women Rights for Human Development”	Department of Philosophy, SSLNT Mahila College Dhanbad, in collaboration with PG Department, VBU, Hazaribagh- (Dec 24-25 ,2010)	National
3	Zooplankton Biodiversity and Pollution Indicator species in Damodar river of JCF Dhanbad (Jharkhand)	International Conference on Climate Change, Forest Resource and Environment (ICCFRE)-2011	Department of Environmental Science, University of Kerala, 2011 (Dec 9-11, 2011).	International
4	Occupational Diseases of women Labourer in Coal-field Area of Dhanbad (Jharkhand)	UGC Sponsored National Seminar on: Women and Occupational Health: Stress, Hazards and Safety	Department of Zoology, Patna Women’s College, Patna University (Jan 17-18, 2012).	National
5	Temporal Phytoplanktonic diversity in a perennial water body (Babu Pond) in JCF, Dhanbad (Jharkhand)	UGC Sponsored National Seminar on: “Biodiversity: Its conservation and sustainable development for human welfare	University Department of Zoology, VBU, Hazaribagh & Zoological Society of India, Bodh Gaya, Bihar. (April 7-9, 2012).	National

6	Temporal Phytoplankton diversity in two perennial water bodies (Rani Pond and Raja Pond) in JCF of Dhanbad (Jharkhand) during monsoon of 2004-2006.	International Conference on Anthropogenic Impact on Environmental and Conservation Strategy (AIECS)	Department of Zoology, RU, Ranchi & Department of Zoology, St. Xavier's College, Ranchi-2012 (Nov 2-4, 2012).	International
7	Seasonal variation of Zooplankton population in Garga river of Bokaro district in Jharkhand	National Seminar	University of Bangalore (Oct24 - 26, 2013)	National
8	Physico-chemical analysis of River Garga (Bokaro) during the post-monsoon period-2012.	International Conference: Harmony with nature of Ecotechnological Intervention and Climate Change	Department of Zoology, Environmental Science & Biotechnology, DDU, Gorakhpur- (Nov 11-13, 2013)	International
9	Ichthyological diversity of River Garga during Monsoon Season-2012	National Seminar on Biodiversity and its Management for Food, Livelihood and Environmental Security	Department of Zoology, University of Kalyani (W.B), (Nov 23-25, 2013)	National
10	Participation in Workshop	Workshop in Bio Informatics, Drug Designing, Biological Instruments and the way forward	Department of Zoology & Department of Biotechnology, P.K.R.M College, Dhanbad (March 10, 2014 to March 16, 2014).	College
11	Physico- chemical Analysis of river Garga of Bokaro district during summer season of 2013	National Seminar on threats to bio diversity and eco systems	Gurukul Kangri University Hardwar (Nov 17- 19, 2014).	National
12	Temporal Phytoplankton diversity in river Garga of Bokaro district (Jharkhand) during the year 2012-2013.	National Seminar on harmony with nature in context of environmental issues and challenges of 21 st century.	M. L. Sukhadia University, Udaipur (Rajasthan) (Nov 28-30, 2014).	National

13	Few Plant species used in Urban Environmental Pollution.	National Seminar on Prospects of Cultivation and Marketing of Medicinal Plants in Jharkhand.	Chas College, Chas (Bokaro). (April 11-12, 2015).	National
14	Physico chemical parameters of River Garga of Bokaro district during 2013-2014.	National Conference on Impact of Climate change on Biodiversity.	Mizoram University, Azawl, Mizoram. (September 22-24, 2016).	National
15	Temporal Zooplankton Diversity in Garga river of Bokaro district during the year 2012-2013.	National Conference on Harmony with Nature in Context of Resource Conservation and Climate Change.	Vinoba Bhave University, Hazaribagh, Jharkhand. (October 22-24, 2016).	National
16	Temporal Phytoplankton diversity in Garga river of Bokaro district during the year 2013-2014.	National Conference on Harmony with Nature in Context of Environmental Issues and Challenges.	Kakatiya University, Warangal, Telengana State, India. (Dec.21-23, 2017).	National
17	Temporal Zooplankton Diversity Of River Garga in Bokaro District (Jharkhand) during the year 2013-2014.	National Conference on Harmony with Nature in Context of Biodiversity Conservation & Ecosystem Management.	Department of Zoology, St. Xavier's College, Ranchi. (October 28-30,2018)	National
18	Correlation Between various physico-chemical parameters and Phytoplankton Density in Garga river of Bokaro district during the year 2012-2014.	31 st All India Congress of Zoology organized by ZSI (Gaya) and NESFA (Tripura).	College of Fisheries, Lembucherra, Agartala, Tripura. (January 15-16, 2019).	National
19	Correlation Between various physico-chemical parameters and Zooplankton Density in Garga river of Bokaro district during the year 2012-2014.	5 th International Conference on Environment and Ecology. (ICEE-2019)	Christ College, Pune (Maharashtra) in collaboration with Confederation of Indian Universities, New Delhi. (February 18-20, 2019).	International

20	Seasonal variation in the population of house dust mites in coal field areas of Dhanbad district in Jharkhand.	32 nd All India Congress of Zoology (AICZ) and International Conference on Life Security on Earth. (LSOE-2020)	Zoological Society of India in collaboration with School of Life Sciences, Devi Ahilya Vishwavidyalaya, Indore.	International
21	Nanoscience & It's Applications.	Two-day Online Seminar	Organized by University Dept. of Env. Sc. & Disaster Management, BBMKU, Dhanbad.	University Level
22	Correlation between various physico-chemical parameters and plankton density in Garga River of Bokaro district in Jharkhand.	National Conference on Changing Course in Global Environment: Challenges and Solutions (CCGE 2023)	Organized by Dept. of Environmental Sc., University of Kashmir, Srinagar in collaboration with ZSI. 5 th to 7 th June 2023.	National
23	Statistical Analysis between various Physico Chemical Parameters during the four seasons at the four sampling sites in Garga River of Bokaro district,	Multidisciplinary Seminar on "Contemporary Research System in India and Changing Scenario of Present Paradigms". (CRSICSPP-2023)	Organized by SSLNTMM College, Dhanbad in association with TOUCAN Research & Development, Bengaluru, Karnataka. 23 rd & 24 th June, 2023.	National
24	Studies on Physico-chemical parameters of groundwater quality of Coal Washery areas near Damodar river, Bokaro district, Jharkhand.	International Conference on "Conservation of Aquatic Biodiversity and Ecosystem Services of Ganga Basin in India" at Govt. PG College, Tehri Garhwal, Uttarakhand from	Organized by Govt. PG College, Tehri Garhwal in collaboration with ZSI, Bodh Gaya. 21 to 23 October, 2024.	International

