



**KAZI NAZRUL UNIVERSITY**  
**ASANSOL**

**Faculty Profile**



- 1) **Name:** Dr. MANAS PARAMANIK
- 2) **Department:** Department of Animal Science
- 3) **Current Designation:** Assistant Professor
- 4) **Qualification:** M.Sc., B.Ed., P.G.D.E.E., M.Phil., Ph.D.
- 0) **Areas of Interest:** Entomology, Medical & Veterinary Entomology, Vector Ecology & Control, Vector Borne Diseases, Epidemiology, Environmental Health.
- 1) **Office Address & Address for Communication:** Department of Animal Science  
Kazi Nazrul University  
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Asansol – 713340
- 2) **Permanent Address:** Ranisayer More (Nandan)  
P.O. – Searsole Rajbari  
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manasp74@gmail.com

5) **Academic Details:**

<b>Degree</b>	<b>Name of the University/ Institution</b>	<b>Year</b>
Ph.D.	The University of Burdwan	2012
P.G. Diploma (Ecology & Environment)	Indian Institute of Ecology & Environment	2001
M.Phil. (Zoology)	The University of Burdwan	2000
B.Ed. (Science)	„	1999
M.Sc. (Zoology)	„	1997
B.Sc. (Zoology)	„	1995

## 6) Published Papers in Journals:

Sl. No.	Name of Article	Journal Name with Volume & Page no.	ISSN/ ISBN	Referred/ Non-referred	No. of Co-authors	Whether you are the main author	Publisher, Current Impact Factor & Citation Index	Date of Publication
1	Awareness and impact of Lymphatic Filariasis among the school children in rural endemic areas of West Bengal in India	Journal of Vector Borne Diseases.	0972-9062	Referred	2	1 <sup>st</sup> author	ICMR-NIMR IF: 1.473 CI: --	Accepted for Publication
2	Bio efficiency of Some Medicinal Plant's Leaf Powder Against the Stored Grain Pest <i>Sitophilus oryzae</i> L.	Wesleyan Journal of Research. 11(1):4-8	0975-1386	Referred	0	Corresponding & only author	Bankura C. College IF: -- CI: --	2018
3	Fatty acid analysis of leaf and berry of <i>Solanum villosum</i> Mill. and its prospect as diet and bactericide.	Analytical Chemistry Letters. 5(5):260-266	2230-7532	Referred	4	2 <sup>nd</sup> author	Taylor & Francis IF: -- CI: 1	2015
4	Comparative studies of different indices related to filarial vector of a rural and an urban area of West Bengal, India.	Tropical Medicine & Surgery. 1(1):104	2329-9088	Referred	3	2 <sup>nd</sup> author	OMICS Publ. Gr. IF: 2.308 CI: 6	2013
5	Comparative epidemiological studies on lymphatic filariasis among rural and urban populations of West Bengal, India.	Tropical Medicine & Surgery. 1(1):103	2329-9088	Referred	3	3 <sup>rd</sup> author	OMICS Publ. Gr. IF: 2.308 CI: 3	2013
6	Studies on <i>Armigeres subalbatus</i> mosquitoes in tribal and non-tribal areas of Bankura district, West Bengal, India.	Journal of Mosquito Research. 3(3):14-20	1927-646X	Referred	2	2 <sup>nd</sup> author	Bio Publisher IF: -- CI: 5	2013
7	Studies on breeding habitats and density of postembryonic immature filarial vector in a filarial endemic area.	Asian Pacific Journal of Tropical Biomedicine. 2(3s):s1869-s1873	2221-1691	Referred	2	1 <sup>st</sup> author	Elsevier IF: 1.903 CI: 9	2012
8	Studies on seasonal fluctuation of different indices related to filarial vector, <i>Culex quinquefasciatus</i> around foothills of Susunia of West Bengal, India.	Asian Pacific Journal of Tropical Medicine. 3(9):727-730	1995-7645	Referred	1	1 <sup>st</sup> author	Elsevier IF: 1.94 CI: 12	2010
9	Lymphatic filariasis in the foothill areas around Susunia of West Bengal in India.	Asian Pacific Journal of Tropical Medicine. 2(5):20-25	1995-7645	Referred	1	1 <sup>st</sup> author	Elsevier IF: 1.94 CI: 7	2009
10	Effect of single to triple dose DEC on microfilaremics up to 5 years.	Parasitology Research. 103(6):1279-1282	1432-1955	Referred	1	2 <sup>nd</sup> author	Springer IF: 1.641 CI: 8	2008

### 7) Conference/Seminar/Symposia Attended/Participated:

Sl. No.	Title of the Conference/ Seminar/ Symposia	Title of the Paper Presented	Organizing Authority	International/ National/ State/ Regional/ University/ College Level	Date
1	Golden Jubilee International Conference on "Trends in Zoology"	Economic Consequences of Lymphatic Filariasis Epidemiology on Earning People- a Ground Level Work at Rural Areas of Bankura District, West Bengal, India.	Department of Zoology. The University of Burdwan	International	January 3-4, 2019
2	Observation of 'Sampriti Saptaha' on the auspicious celebration of 125 <sup>th</sup> Anniversary of Chicago Speech delivered by Swami Vivekananda	--	Gushkara Mahavidyalaya	State/ College	September 11-12, 2018
3	National Conference on Advances of Life Sciences and Radiation Biology	Consequences of <i>Wuchereria bancrofti</i> Infection on School Children	Department of Zoology. The University of Burdwan	National	February 17-18, 2017
4	One Day International Seminar on "Environment, Public Health and GIS (EPH & GIS 2016)	--	Department of Geospatial Science, The University of Burdwan	International	August 26, 2016
5	UGC Sponsored National Seminar on "Recent Developments in Green Chemistry"	--	Gushkara Mahavidyalaya	National	March 22, 2015
6	21 <sup>st</sup> West Bengal State Science and Technology Congress	Lymphatic Filariasis - Impact on married women from rural areas of Bankura District.	The University of Burdwan	State	February 20-21, 2014
	UGC-DRS Sponsored National Seminar on "Bioprospecting of Natural Products"	Biocontrol efficacy of the young leaf extracts of <i>Vangueria spinosa</i> Roxb. (Rubiaceae) against the larval <i>Culex quinquefasciatus</i> .	Department of Zoology, The University of Burdwan	National	December 5-6, 2013
7	UGC-DRS Sponsored National Seminar on "Bioprospecting of Natural Products"	Fatty acid analysis of leaf and berry of <i>Solanum villosum</i> Mill. And its prospect as diet and Bactericide.	Department of Zoology, The University of Burdwan	National	December 5-6, 2013
8	National Level Seminar on Recent Trends in Zoology with Special Emphasis on Animal Diversity, Fisheries & Genetics	Studies on breeding habitats and density of postembryonic immature of filarial vector <i>Culex quinquefasciatus</i> .	Kulti College	National	November 28-29, 2011
9	Golden Jubilee International Seminar, Researches in Zoology – Basic and Applied	Seasonal fluctuations in different indices related to the filarial vector <i>Culex quinquefasciatus</i> .	Department of Zoology, The University of Burdwan	International	March 17-19, 2010
10	16 <sup>th</sup> West Bengal State Science and Technology Congress	Five year study to evaluate the efficacy of single dose DEC on microfilaremics.	The University of Burdwan	State	Feb 28 - March 1, 2009
11	National Seminar on Molecules to Man	--	Department of Zoology, The University of Burdwan	National	February 24-25, 2005
12	15 <sup>th</sup> National Symposium on Reproductive Biology and Comparative Endocrinology	--	Department of Zoology, The University of Burdwan	National	January 23-25, 1997

## 8) Conference/Seminar/Symposia Organized:

(i) **Convener**, 'National Webinar on Recent Trends in Infectious Diseases' organized by Department of Animal Science, Kazi Nazrul University (7-8 January, 2021).

## 9) Reviewer:

**Journal Name:** *Natural Product Research* (ISSN: 1478-6427, Taylor & Francis); *Wesleyan Journal of Research* (ISSN: 0975-1386); *International Journal of Tropical Insect Science* (ISSN: 1742-7592, Springer)

## 10) Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes:

Sl. No.	Programme/ Course	Duration	Organizing Authority	Period
1	Refresher Course on Teacher & Teaching in Higher Education (AICTE approved FDP course)	16 weeks (40 hours, online)	Savitribai Phule Pune University (online ARPIT through SWAYAM)	01.12.2020 to 31.03.2021 (ongoing)
2	UGC Sponsored Refresher Course in 'Life Science'	21 days	UGC-HRDC, Ranchi University	08.08.2018 to 28.08.2018
3	108 <sup>th</sup> Orientation Programme	28 days	UGC-HRDC, The University of Burdwan	07.11.2017 to 04.12.2017
4	Capacity Building Training Programme	6 days	Birla Industrial & Technological Museum and Paschim Banga Sarva Siksha Mission	20.01.2014 to 25.01.2014

## 11) Teaching Experience:

Designation	Institution	Duration
Assistant Professor (Animal Science)	Department of Animal Science, Kazi Nazrul University, Asansol - 713340	4.6.2019 to till date
Resource Person & Mentor (Zoology)	Dept. of Zoology, Netaji Subhas Open University, Durgapur Govt. College Centre	
Assistant Professor (Zoology)	P.G. Dept. of Zoology, Triveni Devi Bhalotia College, Raniganj - 713347	11.1.2019 to 3.6.2019
Assistant Professor & H.O.D. (Zoology)	Dept. of Zoology, Gushkara Mahavidyalaya, Gushkara - 713128	4.3.2015 to 10.1.2019
P.G. Assistant Teacher (Biology)	Bidhan Smrity Siksha Niketan (Govt. Sponsored School), Vill. & P.O. - Damra, PIN- 713339	25.11.2002 to 3.3.2015
Part Time Lecturer (Zoology)	Dept. of Zoology, Triveni Devi Bhalotia College, Raniganj - 713347	23.11.2000 to 23.11.2002

## 12) Research Experience:

- (i) One year on 'Biology & Systematics of Chironomidae : Diptera' at the Department of Zoology, The University of Burdwan.
- (ii) More than eight years on 'Filarial Epidemiology, Vector Biology & Biocontrol' at the Department of Zoology, The University of Burdwan.
- (iii) Continuing at the Department of Animal Science, Kazi Nazrul University.

## 13) Research Guidance:

- (i) Ph.D. – 1 (Sagarika Mukherjee, *ongoing*).
- (ii) M.Sc. dissertation – 6 (K.N.U. - 1, T.D.B. College - 4, N.S.O.U. - 1)
- (iii) B.Sc. dissertation – 28 (K.N.U. - 1, Gushkara Mahavidyalaya - 27)

## 14) Any Other Information:

- (i) **Chairperson**, Under Graduate Board of Studies (UG-BOS) of Microbiology, Kazi Nazrul University.
- (ii) Member, Post Graduate Board of Studies (PG-BOS) of Animal Science and Zoology, Kazi Nazrul University.
- (iii) Member, Institutional Animal Ethics Committee, Kazi Nazrul University.
- (iv) Member, Curriculum - Examination - Regulations - Coordination Committee, Kazi Nazrul University.
- (v) Paper Setter of Animal Science and Zoology of Kazi Nazrul University, The University of Burdwan, Sidho-Kanho-Birsa University.
- (vi) Examiner of Animal Science and Zoology of Kazi Nazrul University, The University of Burdwan, Netaji Subhas Open University.
- (vii) **ICT trained:** (a) Diploma in Information Technology Application. (b) Diploma in Computer Hardware Maintenance.
- (viii) Completed **Course Work** in Zoology for getting registration to Ph.D. from The University of Burdwan as per the guidelines of UGC new regulation 2009.
- (ix) Addressed **community and student awareness programmes** on 'Mosquito Vectors and Vector Borne Diseases', 'Prevention and Control of Dengue, Chikungunia and Malaria' etc. at Bidhan Smrity Siksha Niketan (H.S.) School.

### ➤ Website link:



<https://knu.irins.org/profile/122357>



<https://scholar.google.com/citations?user=giAJa70AAAAJ>

*Manas Paramanik*