

## PERSONAL PROFILE

**Name:** SAIKAT MONDAL

**Designation:** Assistant Professor in Zoology

**Department:** Zoology

**Date of Joining:** 04-02-2017

**Academic Qualification:** M.Sc. in Zoology with specialization in Molecular Endocrinology & Mammalian Reproductive Physiology from Banaras Hindu University (BHU) in the year 2010.

**Date of birth:** 04-06-1988

**Office address:** Raghunathpur College, Raghunathpur, Purulia- 723133.

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**Permanent address:** Vill: New Egara, Po: Egara, Dist: Burdwan, Pin: 713323, West Bengal

**Email:** [sairaniganj@gmail.com](mailto:sairaniganj@gmail.com)

**Area of Teaching:** Genetics, Cell & Molecular Biology  
Ecology & Classical Zoology

**Field of Interest (Research):** Field Ecology, Pit- lake & wetland Ecology, Endocrinology.

**National/International/ Seminars/Conferences/Workshops attended:**

Sl. No.	Courses/Theme	Sponsoring Agency	Institutions where held	Date
1	Present a paper entitled <b>“Biotechnological tools for Environmental Sustainability- A Review”</b> in Two days national seminar on “Advent of biotechnology in Life Processes”	BOOST III, DHESTBT, Govt. of West Bengal	Department of Biotechnology, The University of Burdwan.	22 <sup>nd</sup> -23 <sup>rd</sup> March, 2018
2	Present a paper entitled <b>“Biolarvicides: an environment friendly tool to fight with mosquitoes”</b> in 1 <sup>st</sup> . International Conference on “ frontiers in Biological, Environmental and Medical Sciences”	Dst-Purse( Phase2) Govt. of India	The University of Burdwan, West Bengal.	8 <sup>th</sup> - 10 <sup>th</sup> March, 2018



3	Present a paper entitled “ <b>Conflict between economy and ecology: the challenges of Environmental awareness in India</b> ” in an International Conference on “Facets of Basic Sciences & Applications”.	UGC-CPE	Bijoy Krishna Girls’ College, Howrah, West Bengal	5 <sup>th</sup> -7 <sup>th</sup> February, 2018
4	Participated in an International seminar on frontiers in Biological sciences	Dept. of Science & Technology, Govt. Of West Bengal	Dept. Of Microbiology, St. xavier’s College, Kolkata	30 <sup>th</sup> January, 2018
5	Participated in 3 <sup>rd</sup> International Conference on Mother Earth: Environmental Crisis & Sustainable Strategies.	West Bengal Biodiversity Board	Dept. of Environmental Science, The University of Burdwan	11 <sup>th</sup> -13 <sup>th</sup> January, 2018
6	Two days Workshop on Expanding Molecular Approaches to Health & Welfare	UGC, Govt. of India	Department Of Biotechnology, The University of Burdwan	21 <sup>st</sup> -22 <sup>nd</sup> March, 2017
7	Workshop on Framing Of Semester Based UG syllabus (CBCS) of Zoology (Hons. & Regular Courses)	Sidho-Kanho-Birsha-University	Nistarini College, Purulia	15-03-2017

**Recent Publication:**

**Mondal, S.,** and Biswas, B. (2018). Biocontrol potential of Symbiotic bacterium Wolbachia against Mosquito-borne Diseases in Tyagi & Dhanasekaran (Eds.) Microbial Control of Vector Borne Diseases CRC Press, Taylor & Francis Group, Boca Raton London New York. pp 191-207.