



Name : **Prof. Mayukhmala Mandal**

**(Joined on 17<sup>th</sup> April 2013)**

Designation: **Assistant Professor**

Specialization: **Advanced Fish & Fisheries**

Qualification: **M.Sc., B.Ed., M. Phil.**

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**CURRENT RESEARCH INTEREST:**

Studies on brackish water shrimp farming and marine fishes at the coastal belt of East Midnapore District, West Bengal.

**DETAILS OF PREVIOUS  
TEACHING EXPERIENCE:**

<b>Designation</b>	<b>Employer</b>	<b>Period of Service</b>
Part-time Lecturer in Zoology	Contai P.K. College, East Midnapore	01.09.1995 – 31.07.97
Full-time Lecturer(Under F.I.P. Scheme) in Zoology	Ramnagar College, East Midnapore	09.12.1995 – 19.09.1996
Part-time Lecturer in Fishary	Contai P.K. College, East Midnapore	05.11.1998 – 29 – 07.2000
Assistant Teacher in Biology	D.P.S.S. Santosh kumary Sikshashanikatan, Budge Budge, west Bengal under Board of Higher Secondary Education	01.11.2000 – 16.04.2013

**DETAILS OF SEMINAR/WORKSHOP/CONFERENCES ATTENDED:**

<b>Sl. No.</b>	<b>Title of the Seminar</b>	<b>Place</b>	<b>Held on</b>	<b>Sponsored/Organized By</b>
1.	Celebration of 152 Birth Anniversary of Prafulla Chandra Ray.	Department of chemistry.	22.11.2013	Charuchandra College
2.	Budget, 2014.	Department of Economics and Political science.	18.07.2014	Charuchandra College
3.	Anti HIV Drug Discovery, Past, Present & Future.	Department Of Zoology.	18.12.2015	Charuchandra College
4.	Lichens: A New Dimension In Bio-Monitoring.	Department Of Botany	22.12.2015	Charuchandra College
5.	Antarctica	Department Of Mathematics	22.12.2015	Charuchandra College

6.	Road To Biodiversity Conservation.	Department Of Zoology, in collaboration with Zoological Survey of India	05.03.2016	Charuchandra College
7.	Molecular Aspects of Human Diseases	Department Of Physiology, National symposium	19.03.2016	Serampore College
8.	Motivational Approach towards Quality Life, Teaching and Learning	I.Q.A.C. Workshop	21.07.2016 – 23.07.2016	Charuchandra College
9.	Scientific Devices Technology Application and Community Linkage	CRNN, Salt lake C.U, Workshop	18.03.2017 – 19.03.2017	TEQIP & Center of Excellence, University of Calcutta
10.	Anuranan Science Awareness Programme	Department of Physics	03.02.2017	Charuchandra College & Bhaba Atomic Research Centre, Colcata
11.	Zoology CBCS Syllabus 2018	Board of Studies in Zoology, CU	12.06.2018	Surendranath College, in collaboration with University of Calcutta

### **CHAPTER PUBLISHED IN BOOK:**

Sl. No.	Title with Page No.	Book title, Editor & Publisher	ISBN No.	No. of Co-authors	Whether you are the main author
1.	Environmental impact of Costal Aqua farming – A case study in Digha Region (West Bengal, India, (Page 470-415	Ecology and Conservation of Lakes, Reservoirs and Rivers (Vol.II) Arvind Kumar, ABD Publishers, Jaipur India, 2005	139788185771472	Three	Yes
2.	Brackish Water Shrimp Disease & Its remedy by maintaining water quality in the costal belt of East Midnapore District, W.B.	Contemporary Health issues and Environmental Impact Lincoln University College Malaysia	Ref No. LUC/Pub/Let/17	One	Yes

## **PAPER & POSTER PRESENTATION IN WORKSHOP& SEMINAR:**

<b>Sl. No.</b>	<b>Title of the Paper</b>	<b>Title of the Workshop/Seminar</b>	<b>Organized by</b>	<b>Held on</b>	<b>Level (International/National)</b>
1.	Role of water quality parameters in maintaining sustainability in Shrimp Farming	National Workshop on Sustainability of Indian Aquaculture Industry.	Agricultural & Food Engineering Dept., IIT, Kharagpur.	28 – 29 September, 2007	National
2.	An overview of the Socioeconomic Aspect of the East Kolkata Wetland with reference to its Fish-fauna	Biotechnology, A Remedy for Eco restoration.	Raja N.L. Khan Women's College & SBSS Mahavidyalaya, Paschim Midnapore	18.01.2017 – 19.01.2017	National
3.	Water quality control in ensuring sustainable development – A comparative study in the shrimp farming of the village rasalpur and Balisai in East Midnapore District W.B.	Recent Advances in Biological Sciences	Gurudas College, IICB, Jadavpur & DumDum Motijhile College, Kolkata	17.02.2017 – 18.02.2017	National
4	Graphene – Our Future savior.	Scientific Devices Technology Application and Community Linkage	TEQIP & Center of Excellence, University of Calcutta	18.03.2017 – 19.03.2017	National
5.	Brackish Water Shrimp Disease & Its remedy by maintaining water quality in the costal belt of East Midnapore District, W.B.	International Conference on Contemporary Health issues and Environmental Impact	Dept. of Zoology Sarojini Naidu College, West Bengal State University, & Lincoln University College, Malaysia.	30.11.2017	International
6.	Dental Caries in children and It's Over view of the prevalence in the coastal areas of East Midnapore District, W.B.	International Symposium on Child Welfare: A Global Perspective.	Dept. of Zoology, IQAC, Charuchandra college and Sarojini Naidu College Kolkata	04.01.2018	International

## COURSE AND TRAINING PROGRAMME PARTICIPATED:

Sl. No.	Name of the Course/ Training Programme	Place	Duration	Sponsoring Agency
1.	Orientation Programme	Calcutta University	10.08.2015 – 08.09.2015	UGC, HRDC
2.	Training Programme on Integrated Coastal Zone Management	Marine Aquarium and Regional centre, ZSI Digha, W.B.	06.10.2017 – 10.10.2017	Director of ZSI & Ministry of Environment, Forest
3.	Winter Course on Sustainable Development	Sambalpur University, Odissa	18.01.2018 – 07.02.2018	UGC, HRDC
4.	Faculty Development Programme, (under DST NIMAT Project)	EDI Salt Lake Kolkata	12.02.2018 – 23.02.2018	Dept. of Science and Technology

## AWARD AND RECOGNITION:

Sl. No.	Name of Award	Year	University
1.	Silver Medal in M.Sc.(1 <sup>st</sup> Class 2 <sup>nd</sup> )	1993	Vidyasagar University
2.	Gold Medal in B.Ed.( 1 <sup>st</sup> Class 1 <sup>st</sup> )	1995	Vidyasagar University
3.	Sangeet Ratna in Rabindra Sangeet	2009	Sarabharatiya Sangeet-O-Sanskriti Parishad
4.	Best participation certificate in Winter Course	2018	Sambalpur University, Odissa

## MEMBER SHIP:

1. Life member of Indian Science Congress Association
2. Life member of Zoological Society, Kolkata
3. Life member of Breakthrough Science Society, Kolkata
4. Member of Biodiversity Management Committee, Budge Budge Municipality, under **West Bengal Biodiversity Board.**
5. Member of Budge Budge Mahestala Nature Study Center, under **Paschimbanga Biggan Mancha**

## DETAILS OF C.U. ASSIGNMENTS PERFORMED DURING LAST FIVE YEARS:

Sl. No	Academic Year	No. of C.U. Assignments Performed
1.	2013	04
2.	2014	08
3.	2015	08
4.	2016	06
5.	2017	03
6.	2018	07