

Curriculum Vitae

Name: Mr. Swastik Mukherjee

Designation: Faculty (SACT), Department of Zoology,
Sammilani Mahavidyalaya, Kolkata.



(Pursuing Ph.D. (Zoology) under University of Calcutta.

Place of Research work- Indian Statistical Institute, Kolkata.)

Email- Id: swastikmukherjee03@gmail.com

Contact Number: 9874488750

Highest Educational Qualification: M.Sc (Zoology) from Vidyasagar PG college in the year 2012 under University of Calcutta (Division- I).

Area of Interest:

Ecology, Pollination studies .
Molecular Biology,
Microbial Biotechnology etc.

Teaching Experience: I have been working as a Faculty (SACT) in the Department of Zoology under Sammilani Mahavidyalaya, Kolkata Since 2015 to till date.

Research Experience: 2 years (other than Ph.D. duration)

Publications:

1. Mukherjee S, Panigrahi A.K, Mondal A. K (2015), Study on the effects of pollution on ichthyofaunal diversity of selected fresh water beels in Nadia district, West Bengal. Indian Journal of Applied Research (ISSN no. 2249-555X)
2. Dhara. k, Mukherjee S, Mathu N R, karmakar S. R (2016), Exotic food fishes in North 24 -Parganas district of WB and their ecological assessment. International Journal of Experimental Research and Review (ISSN no. 2455-4855).
3. Adhikary, D., Kundu, S., Tantubay, P. , Mukherjee, S., Bhattacharya, S. “A Novel Index for Identifying Priority Species: An Illustration Through Plankton Data of the Bay of Bengal.” *Proc Zool Soc* **76**, 263–274 (2023). <https://doi.org/10.1007/s12595-023-00482-5>

Seminar or Conference attended:

National:

- Participated in a conclave on “academia to Industry Interface Conclave(a2i 2023)”, organized by Department of Zoology, University of Calcutta held on 11.3.2023 to 13.3.2023
- Participated in a National webinar organized by the Intellectual property office, India on 01st June, 2022.
- Participated online webinar on "mysteries of the living fossil horse -shoe crab" organized by Zoological survey of India on 20th June, 2020
- Participated online webinar on "microbiologist in everybody" held on 3rd June, 2020 jointly organized by biocon academy and biotecnika Pvt Ltd.
- Participated online webinar on Physics in life science- a perspective" organized by Department of Zoology and IQAC at Gurudas college, kolkata on 5th June.
- Presented paper in the seminar organized by Department of Biological Sciences at Presidency University held on Feb, 2015.
- Participated in the conference organized by Department of Zoology, University of Calcutta held in Jan 31st, 2015.
- Presented paper in All India Zoology Congress organized by Department of Zoology, University of Kalyani held on Nov 23rd - 25th, 2013.
- Presented a paper in the Seminar organized by Department of Zoology, Vidyasagar College, Kolkata held on Nov 9th-11th, 2011.

International:

- Participated in an International webinar on “Biological Diversity” organized by Zoological survey of India, Kolkata was held on 24th May, 2022.
- Participated in an International webinar “ Breakthrough in cell science” organized by the Department of Zoology, Midnapore College (Autonomous) on 9th Aug, 2020
- Participated in webinar “ International day for the conservation of mangrove Ecosystem” organized by ZSI, Kolkata on 27th July, 2020.
- Participated in an International webinar “ Covid-19 and its preventive measures” organized by Midnapore College, W,B on June 2nd-3rd, 2020.
- Presented a paper in an International conference organized by Ecology and Agriculture division, Indian Statistical Institute, Kolkata held on Feb 14th -16th, 2019.
- Presented a paper in an International conference organized by Ecology and Agriculture division, Indian Statistical Institute, Kolkata held on Nov 21st -23rd, 2014 .

Workshop attend:

- Selected and participated in a workshop on “Systematic Review and Meta-Analysis” organized by ICMR-NIRBI in collaboration with World Health Organization(WHO) dated on 5.8.2024 to 9.8.2024.
- Selected and participated in a FDP programme (Hybrid mode) on “Empowering Faculty: unlocking opportunities in Research, Academic and Industry through Effective Scientific paper, plagiarism, grant, patent writing” organized by Dr. Sudhir Chandra sur Institute of technology, WB on and from 13.5.2024-17.05.2024.
- Selected and participated in a FDP programme on “Mastering Machine learning with R: advancement applications and Techniques fostering Career Development” organized by Dr. Sudhir Chandra sur Institute of technology, WB on and from 19.8.2024-23.05.2024.
- Selected and participated in a short-term training program on “Competency Development in High-end Research Equipments in Biotechnology” organized by Department of Biotechnology, Indian Institute of Technology, Kharagpur, India on and from 25th April- 1st May, 2023.
- A National Workshop on “FLUORESCENCE MICROSCOPY” organized by the Department of Microbiology and USIC, Burdwan University held on July 23rd - 25th, 2014.

Others:

Appointed as University station supervisor (USS) of various UG and PG colleges under MAKAUT for 1 year.

Computer Knowledge: Completed Advanced Diploma in information technology application from SYC, Moulali center, Govt of Wb in year 2011-2022

Personal Dossier:

Father name- Samar Mukherjee

Mailing address: 136/1, S.K.B Sarani, Kolkata- 700 030

Date of Birth – 03.11.1989

Hobbies – Reading to Storybook, Listening to Rabindra Sangeet.

Declaration :

The above details are true and best of my knowledge.

