## **RESUME**

## **Koushik Sarkar**

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YouTube Channel: <u>https://youtube.com/@koushiksarkar7122?si=UgtbmpFMFWQo8Mc2</u> Sites: <u>https://sites.google.com/view/sarkarkoushik?usp=sharing</u>

Academic Qualification.

Sl. No.	Name of Examination	Board/ University	Year of Passing
1	Secondary	West Bengal Board of Secondary Education	2004
2	Higher Secondary	West Bengal Council of Higher Secondary Education	2006
3	Bachelor of Science (B.Sc.) (Zoology)	University of North Bengal	2009
4	Master of Science (M.Sc.) (Zoology)	University of North Bengal	2011
5	Bachelor of Education (B.Ed.)	University of North Bengal	2013

**Special Paper:** Aquaculture and Fishery

West Bengal State Eligibility Test (SET),2014.
Conducted by West Bengal College Service Commission(WBCSC).

## **Professional Experience**

 Appointed as Assistant Professorof Zoology in Katwa College, Katwa, Purba Bardhaman, West Bengal from 17<sup>th</sup> January 2017 till date.

Publications.

- Sarkar,A.K., Mazumder ,M., Datta,R., Mandal,S., & Sarkar,K. 2021. Therapeutic attributes of Aromatic Ginger (Kaempferia galanga L.) An underutilized medicinal plant. *NeBIO*. 12(1): 17-23.[ISSN 2278-2281 (Online), 0976-3597 (Print)]
- Das,B., Mandal,S., Sarkar,K., Mazumdar ,I., Kundu,S., & Sarkar,A.K. 2022. Contribution of Ethnic and Indigenous people in the Conservation of Plant Biodiversity in India. *Advances in Bioresearch.* 13 (3) : 209-229.[Print ISSN 0976-4585; Online ISSN 2277-1573].
- Sarkar,K.2023. Importance of Probiotics in Sustainable Development of Aquaculture. Sustainable Development through Science, Agriculture & Social Reforms. Akinik Publications. New Delhi. Page no:79-93. [ISBN:978-93-5570-654-6]
- Mandal,S& Sarkar,K. 2023. PGPR Isolated from Rhizosphere can be an Eco-Friendly Fertilizer for Promotion Plant Growth and Antagonistic Activity against Phytopathogen.PANCHAKOTesSAYS .14(2):51-60.[ISSN : 0976-4968] <u>https://journal.panchakotmv.ac.in/published/paper\_full\_text/798741705401092.pdf</u>
- Sarkar,K& Mandal,S. 2023. A Study on Avian Species Diversity in Purbasthali Oxbow Lake and Adjacent Areas, West Bengal,India. International Journal of Research and Analytical Reviews(IJRAR).10(4):20-29.[E-ISSN 2348-1269, P- ISSN

2349-5138]https://acrobat.adobe.com/id/urn:aaid:sc:AP:a4ffdf6d-80a5-48ed-9bf5-83aa67445fcb

Participation in Training Programme/ Seminar/ Conference/ Workshop.

- One day workshop for reconstruction of syllabi(Semester with CBCS) of Zoology (Hons.&Gen.)Courses of Studies, held on 05/05/2017.Organised by Department of Zoology, The University of Burdwan.
- Workshop on Methodology and its application for Undergraduate Course in Zoology Honours under CBCS, held on 18<sup>th</sup> to 20<sup>th</sup> January 2019. Sponsored by-Department of Higher Education, Govt. of West Bengal. Organized by PG Department of Zoology. Hoogly Mohsin College.
- ✤ 4-Week induction/Orientation Programme for "Faculty in University/ Colleges/ Institution for Higher Education" from June 04-July 01, 2020. Organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
- Refresher Course in Life Science(Inter-disciplinary) from 3<sup>rd</sup> March to 16<sup>th</sup> March , 2021.Organized by Human Resource Development Centre, University of North Bengal.
- 7<sup>th</sup> Faculty Induction Programme from 5<sup>th</sup> January to 9<sup>th</sup>, 2022.Organized by Human Resource Development Centre, University of North Bengal.
- Poster presentation entitled "Study on Avian Species Diversity in Purbasthali Oxbow Lake, West Bengal, India" in State level seminar on Fundamental and Traditional Research-Emerging prospectives, held on 21<sup>st</sup> and 22<sup>nd</sup> April,2022, organized by Department of Zoology, Krishnath College, Berhampure, Murshidabad.
- One Day Workshop on Gender Sensitization on 23<sup>rd</sup> November 2022.Organized by Katwa College.