


	Title	First Name	Last Name	Photograph	
Name	Dr.	Tanmay	Mukhopadhyay		
Designation	Assistant Professor				
Educational Qualification	M.Sc.; Ph.D.				
Date of Joining	1 st November, 2017				
Department	Zoology				
Address					
Local	South Deshbandhu Para, Near Sarada Sishu Tirtha School, Block-B, Ward-34, District-Darjeeling, Siliguri, PIN-734004				
Permanent	Same as local address				
Phone Numbers				PAN	BRDPM6123M
Office	NA			Cell Phone	9832498399
Email	tanmay.nbu@gmail.com				
Fax	NA				
Teaching Experiences (Present & Previous)	Assistant Professor: From 01.11.17 to Present in Department of Zoology, North Bengal St. Xavier's College.				
Research Interests	Biodiversity study, Population and Conservation genetics, Cell and Molecular Biology, Genetics, Evolutionary Biology				
Research Guidance (PhD)	NA				
Research Guidance (Master's Theses)	NA				
Awards	CSIR-UGC NET, ICAR-NET, BSR-Meritorious Research Fellowship				
Professional Achievement	NA				
ADMINISTRATIVE RESPONSIBILITIES	NA				
SELECT LECTURES DELIVERED AT UGC REFRESHER COURSES/ICSSR RESEARCH METHODOLOGY COURSES					

ICSSR Research Methodology Course Lectures	NA
UGC Refresher Course Lectures	NA
SELECT PUBLICATIONS	
Some Major Research Articles In Journals	<ul style="list-style-type: none"> • 2021. Genetic diversity and population structure of <i>Barilius barna</i> (Hamilton, 1822) in the subHimalayan Dooars region of West Bengal, India through Mitochondrial Cytochrome Oxidase I Sequence analyses. In International Journal of Aquatic Biology Vol. 9 No.1: 1-10. ISSN:2322-5270, P-ISSN:2383-0956. • 2019. Genetic diversity and population structure analyses of threatened <i>Amblyceps mangois</i> from biodiversity-rich sub-Himalayan West Bengal, India, through RAPD and ISSR fingerprinting. Croatian Journal of Fisheries Vol. 77: 66-97. ISSN 1330-061X (print), 1848- 0586 (online). • 2018. Genetic diversity analyses of threatened <i>Badis badis</i> (Hamilton-Buchanan 1822) from three riverine systems of sub-Himalayan hotspot region West Bengal, India, through RAPD and ISSR fingerprinting. Genetika Belgrade Vol. 50 No.3:771-790. ISSN: 0534-0012. • 2016. Genetic characterization of <i>Barilius barna</i> (Hamilton, 1822) in the Teesta river of sub-Himalayan West Bengal, India, through RAPD and ISSR fingerprinting. Proceedings of Zoological Society Vol. 71 No. 3: 203-212. ISSN: 0974-6919. • 2016. Locus Specific Genetic Diversity and Population Differentiation Analyses of <i>Badis badis</i> (Hamilton-Buchanan, 1822) in Sub-Himalayan West Bengal, India . International Journal of Aquaculture Vol. 6 No. 4) 1-9. ISSN 1927-5773 • 2014. Standardization of genomic DNA isolation from minute quantities of fish scales and fins amenable to RAPD-PCR. Proceedings of Zoological Society 67(1):28- 32. ISSN: 0974-6919 (electronic version) • 2014. Study of the genetic diversity of the Ornamental fish <i>Badis badis</i> (Hamilton- Buchanan, 1822) in the Terai region of sub-Himalayan West Bengal, India. International Journal of Biodiversity 1-10. ISSN: 2314-4149 (Print)/2314-4157(Online)
Select Chapter's in Edited Volume	<ul style="list-style-type: none"> • 2016. Genetic Diversity: Its Importance and Measurements, in Aabid Hussain Mir and Nazir Ahmad Bhat (Ed.) <i>Conserving Biological Diversity: A Multiscaled Approach</i>, New Delhi: Research India Publication, 2016. • 2015. DNA Fingerprinting in Conservational Research on Ichthyofauna. In V. K. Gupta and A. K. Verma (Ed.) <i>Animal Diversity, Natural History and Conservation</i>, New Delhi Daya Publishing House, 2015 • 2015. North Bengal: a Glimpse of its Biological and Socioeconomical Wealth. In Niranjan Bhattacharjee and Dipendra Kr. Sarmah (Ed.) <i>Problems and Prospects of Development in North East India</i>. Delhi: Synergy Books India, 2015.
Book Monograph/ Edited Book	NA

Project	NA
Book Reviews	<u>BOOK REVIEWS</u> NA
PAPER PRESENTED IN SEMINARS/ CONFERENCES	<p>A. <u>Select International Seminars/Conferences</u></p> <ul style="list-style-type: none"> • Research in Animal Science: Development and Evaluation, Department of Zoology, University of North Bengal, West Bengal, 2012. • Biodiversity and Sustainability vis-à-vis Economic Development in the Northern Parts of West Bengal, Department of Botany, Raiganj Surendranath Mahavidyalaya, Raiganj, West Bengal, 2012. • Recent Advances in Life Science Application, Post Graduate Department of Zoology, ABN Seal College, Coochbehar, Govt. of West Bengal and Department of Agricultural Entomology, UBKB, Pundibari, Coochbehar, West Bengal., 2012. • Man, Animal and Environment Interaction in the Perspective of Modern Research, Department of Zoology, University of North Bengal, West Bengal, 2013. • XXI Annual State Conference, IAPM, W.B. Chapter & Dr. R.N. Ghosh Memorial CME, 2013, North Bengal Medical College, Siliguri, West Bengal, 2013. • National Conference on Biodiversity: Issues, Concern and Future Strategies, West Bengal Biodiversity Board, Kolkata, Department of Environment, Govt. of West Bengal, West Bengal, 2014. • Biological Research in Human Welfare, Department of Zoology, University of North Bengal, West Bengal, 2014. • Science in Bengal. Satellite Conference 22nd West Bengal State Science & Technology Congress-2015, University of North Bengal, DST, Govt. of West Bengal; and West Bengal State Council of Science and technology, 2015. • UGC Sponsored National Seminar on Advances in Biology: Eastern Himalayan Perspective, Department of Botany and Zoology, Kalimpong College, Dist.-Darjeeling, West Bengal., 2015. • National Conference on Natural Resources, Diversity & Sustainable Development. (<i>Best Oral Presentation Award</i>), Department of Zoology, University of North Bengal; Foundation of Science and Environment, Kolkata; West Bengal Biodiversity Board, 2015. • National Conference on Nanotechnological Applications in Biological Research for Human Welfare, Department of Zoology, University of North Bengal, West Bengal, 2016. • One day Farmer's Meet and Workshop on Fish Health Management

	<p>and Sustainable Aquaculture, Fisheries Research and Training Centre, Department of Zoology, University of North Bengal, 2018.</p> <ul style="list-style-type: none"> • Presentation on the occasion of National Energy Conservation Day, 14th December, 2018, North Bengal Wild Animal Park, Bengal Safari, Siliguri, West Bengal, 2018. • Conduction of Technical Session in workshop on Recombinant DNA Technology, Department of Microbiology in Technical Collaboration with Department of Zoology, North Bengal St. Xavier's College, Rajganj, Jalpaiguri, West Bengal, 2019 <p>B. <u>Select National/Regional/State Level Seminars and Conferences</u></p> <ul style="list-style-type: none"> • International Conference on Environmental Biology and Ecological Modeling (ICEBEM), Department of Zoology (Centre for Advance Studies), Visva-Bharati, Shantiniketan, West Bengal, 2014.
RESOURCE PERSONSHIP / KEYNOTE ADDRESS IN SEMINARS/ WORKSHOPS	NA
Invited Lectures (UGC and University Invitations)	NA
UGC REFRESHER COURSES ATTENDED	
	NA
MEMBERSHIP OF PROFESSIONAL AND ACADEMIC BODIES	
	NA