

# Personal Profile / Curriculum Vitae

**DR TAPAS KUMAR DUTTA**

**Associate Professor & HOD**

## Address

- i) **Address for Communication:**  
Department of Zoology, Bankura Sammilani College,  
P.O- Kenduadihi, Dist-Bankura, PIN- 722102
- ii) **Permanent Address:**  
Bishnupur Nimtala, Bishnupur  
Dist.-Bankura  
Pin-722122, West Bengal, India



## Personal Details

**Contact Number:** 9635163397

**Email Id:** [tapaszool123@gmail.com](mailto:tapaszool123@gmail.com)

**Vidwan ID** 243578

**Vidwan Link** <https://vidwan.inflibnet.ac.in/profile/243578>

**ORCID ID** <https://orcid.org/0000-0002-0883-200X>

**Date of Birth:** 04/04/1978

**Date of Joining:** 19|03|2007

**Web Page Link (if any):** Nil

## Educational Qualification

**M.A / MSc. /M.Com: (Institute and Passing year):** MSc. in Zoology from BU

**PhD: (Institute and Passing year):** Vidyasagar University in the Year 2014

**Post-Doctorate Experience (if any):** Nil

**Area of Teaching:** Molecular Biology, Biostatistics, Biochemistry, Classical zoology,  
Environmental Science

**Research Interest:** Limnology and Fishery

**Awards and Fellowships:** Nil

**Research Project:** Nil

**Ph.D. / M. Phil. Thesis Guidance:** Nil

Student's Name	Thesis Title	Registration Year	Institution / University
N.A	N.A	N.A	N.A

**Member of Personal Body / Editorial Board:**

**Member** of Zoological Society of India (M.Z.S.I.) since 16/03/2014, Membership No- T-10 .

**Faculty Development Courses / Programs attended:**

Name of the Course / Program	Venue	Duration
<b>Refresher Course</b> in Environmental Science	Human Resource Development Centre, University of Burdwan	<b>14 Days</b> [09/02/2021 to 22/02/2021]
<b>Winter School</b> in Environmental Science and Earth Sciences	Academic Staff College, The University of Burdwan	<b>21 Days</b> [30/01/2018 to 19/02/2018]
<b>20<sup>th</sup> Refresher Course</b> in Environmental Sciences	Academic Staff College, The University of Burdwan	<b>21 Days</b> [15-10-2011 to 04-11-2011]
<b>73<sup>rd</sup> Orientation Programme</b>	Academic Staff College, The University of Burdwan	<b>28 Days</b> [04/12/2009 to 31/12/2009]

**National / International Publications (if any):** 21 (Starting from recent)

- 21) Zooplankton Diversity Indices for the Assessment of Perennial Freshwater Body in Bishnupur, Bankura, West Bengal Bioscience Biotechnology Research Communications, Volume 14(4), , Pages 1821-1824 (December,2021).
- 20) Avifaunal diversity and ecotourism opportunities: A case study from Barachaka tribal village of Bankura, West Bengal, India ,Notulae Scientia Biologicae, Volume 13(2), Pp 1-11 (June, 2021).
- 19) Seasonal Variation of Zooplankton Density and Physicochemical Parameters of a Perennial Freshwater Body, Samudrabundh of Joypur, Bankura, West Bengal, India, Biosciences Biotechnology Research Asia Volume 17(.4), pp .853-856 (December,2020).
- 18) Wildlife hunting by Indigenous tribes: a Case Analysis from Susunia Hills, West Bengal, India, Bioscience Biotechnology Research Communications Volume 13(.3), pp.1581-1586 ( September,2020).
- 17) Assessment of physicochemical condition and Zooplankton density of a Freshwater Reservoir of Bankura .Wesleyan Journal of Research,, Volume 13, pp 111-119, (June2020).

- 16) Study of indigenous freshwater fish diversity of Bankura (West Bengal), India with special reference to *Clarias batrachus*. *Journal of Applied and Natural Science*, Volume 10(4), pp 1163-1172 ( June, 2018).
- 15) Social customs and Bat conservation: A case study from Majdiha Village of Bankura District, West Bengal, India. *Wesleyan Journal of Research*, Volume 11, pp 23-25 ( June, 2018 ) .
- 14) Environmental awareness among women of rural areas of Bankura District, West Bengal, India, *Weselyan Journal of Research* Vol 10.1pp 26-31. (June 2017).
- 13) Threats to Fish and Fisheries of Kangsabati Reservoir, West Bengal, India *Proceedings of Zoological Society* ,**Springer**, DOI 10.1007/s12595-017-0209 (March 2017).
- 12) Comparative Study of Water Volume for Zooplankton Analysis in the Kangsabati Reservoir, West Bengal, India . *International Journal of Pure and Applied Bioscience* Volume 4, (3) pp(119 -129). (June 2016) .
- 11) Monthly variation of physico-chemical parameters and zooplankton density in Kangsabati Reservoir, West Bengal, India *International Journal of Advanced Research* , Volume 2, ( 12), 279-289 . (December 2014).
- 10) Correlation Study on Zooplankton availability and Physico-Chemical Parameters of Kangsabati Reservoir, West Bengal, India *International Research Journal of Environment Sciences* ,Vol. 3(12), 28-32, ( December 2014).
- 9) A study on zooplankton biodiversity of Kansabati reservoir, W.B., India. *International Journal of Development Research* Vol. 4, ( 1), pp. 2431-2436, (November, 2014 ) .
- 8) Physico chemical profile of Kangsabati reservoir , West Bengal , India *International Journal of advanced research* , Volume 2, Issue 10, 394-403 ( October 2014) .
- 7) Current Status and Possible Causes of Reptile's Decline *International Research Journal of Environment Sciences* ,Vol. 3(9), pp75-79, (September 2014) .
- 6) Studies on seasonal variations in physico-chemical parameters in bankura segment of the Dwarakeshwar river (W.B.) india *International journal of advanced research*, vol 2, ( 3),pp 877-881(March,2014) .
- 5) Reporting a new site record of the breeding population of lesser adjutant(*leptoptilos javanicus*) from Bankura District, West Bengal, India. *International journal of current research*, Vol. 6( 1): pp4441- 4443. (January,2014).
- 4) Study of *Anastomus oscitans* (boddaert) population in relation to rainfall and nest formation in Barachaka village of Bankura district, West Bengal, India. *International journal of advanced research*, Vol. 1(9) ,pp 358-363. (November,2013) .
- 3) Biodiversity and seasonal abundance of zooplankton and its relation to physico – chemical parameters of jamunabundh, Bishnupur, India *International journal of scientific and research publications*, Vol 3(8) ,pp 1-4.( August,2013).

- 2) Zooplankton diversity in relation to physico – chemical parameters of Lalbunth, Bishnupur, India Proceedings of International Seminar on Problems and prospects of coastal aquaculture and application of biotechnological tools for rural development. pp 163-171. (2013) .
- 1) Evaluation of physico-chemical conditions in a freshwater perennial pond of bishnupur, (West bengal, India) in Columban J Life Sci, 13(1&2) : 110-112 .(2012)

**List of Books / Book Chapters Published:** Book Chapters (03)

Sl.No.	Title with Page No. of Book chapter	Book Title, Editor & Publisher	ISSN/ ISBN No.	Whether peer reviewed.
3	Anthropogenic Stress on River Health: With Special Reference to Kangsabati River, West Bengal, India (Pages 39-61)	River Health and Ecology in South Asia <b>Springer</b>	ISBN-978-3-030-83553-8 (December,2021)	Yes
2	Community Conservation Initiatives on Open Bill Stork (Page- 406-411)	Environmental Geography & Sustainable Society <b>Concept Publishing Company Pvt.Ltd.</b> First Edition 2018	ISBN-13:978-93-86682-26-0 (2018)	Yes
1	Traditional fishing gears used by the fisherman of Rajagram village ,Bankura, West Bengal,India (Page -47-59)	A Diamond collection of Research Articles <b>Prantar, Durgapur</b>	ISBN-978-81-928200-09-5 (2016)	No

**National / International seminars / conferences / workshop attended/ Paper presented:**

Sl No	Name of Seminar / Workshop / Symposium	Venue	Duration	State / National / International	Nature of Participation
26	RUSA 2.0 component 8 two day national seminar on : Animal Research Today: Basic and Applied Arena	Midnapore College	13/03/2020 to 14/03/2020	National	Paper presentation
25	DST –DBT sponsored National conference MCCC CON-2020” on “ Brides between Bioinformatics and Nutrigenomics”	Midnapore City College	04/02/2020 to 06/02/20	National	Paper presentation
24	One Day Awareness Programme on Intellectual Property Right. 2019	Bankura Sammilani College,	07/09/2019	National	Attended
23	National Symposium on” Celebrating International year of periodic Table( IYPT2019)	Bankura Sammilani College,	18/03/2019 to 19/03/2019	National	Paper presentation
22	DST –DBT sponsored National conference” MCCC CON-2019” on “ Academia Industry meets on opportunity and challenges on foodomics in functional food preparation based	Midnapore city College	05/02/2019 to 06/02/2019	National	Paper presentation

	industrial process”				
21	WBBB sponsored National Seminar on” Biodiversity conservation and bio resource management ; Benefiting man and Nature”	Bankura Sammilani College	11/12/2018	National	Paper presentation
20	WBBB sponsored National Seminar on Climate change and Biodiversity Management	Sabang Sajanikanta Mahavidyalaya	09/03/2018	National	Paper presentation
19	National Symposium on :Natural Resource Mangement”	Vidyasagar University	15/03/2017 – 16/03/2017	National	Paper presentation
18	Department of Health and Family Welfare ,(WB ) sponsored state level seminar on “Rural Health Ecology : Issues of Public health, Nutrition and Fluorosis,”	Bankura Sammilani College	11/01/2017	State	Paper presentation
17	UGC- sponsored National Seminar on” Spare the nature; Make the earth green”	Sonamukhi College	05/01/2017 to 06/01/2017	National	Paper presentation
16	UGC- sponsored National Symposium on “Bioresource Management”	Vidyasagar University	26/04/2016 to 27/04/2016	National	Paper presentation
15	DST (WB) sponsored International Seminar on “Exploring The Modern approach in Biological Science : From Genome to Organism”	Sidho-Kanho-Birsa University, Purulia	25/11/2015 to 27/11/2015	International	Paper presentation
14	DST(WB) sponsored National Seminar on “National Science Day”	Vidyasagar University	08/10/2015	National	Attended
13	DST,UGC sponsored National Seminar on “Natural Resource Development Strategies through Biotechnological Approaches”	Vidyasagar University	23/03/2015 to 24/03/2015	National	Attended
12	DBT, DST,UGC sponsored National Seminar on “Climate Change , Bio resource and Green Biotechnology”	Vidyasagar University	12/03/2014 to 13/03/2014	National	Paper presentation
11	CARE,SINP and DST(WB) sponsored Science Camp on “Learning by Doing: Science Mysteries Demystified”	Ramananda College	08?01/2014 to 09/01/2014	State	Attended
10	UGC, CSIR,DBT,DST sponsored International seminar on” Problems and prospects of coastal aquaculture and application of biotechnological tools for rural development”	Vidyasagar University	01/03/2013 to 03/03/2013	International	Paper presentation
9	UGC sponsored National Seminar on ‘Climate change and its Impact on Common People ‘	A.M. College , Jhalda	24/01/2012 to 25/01/2012	National	Paper presentation
8	UGC sponsored National Seminar on ‘Promoting Biocontrol agents in Human welfare	Bankura Christian College	11/01/2012 to 12/01/2012	National	Paper presentation
7	UGC sponsored National Seminar on” Recent trends in zoology with special	Kulti College, Kulti	28/11/2011 to	National	Paper presentation

	Emphasis on Animal diversity , Fisheries and Genetics”		29/11/2011		
6	UGC sponsored National Seminar on”Biodiversity Conservation Scenario in India”	Bankura Christian College	24/09/2011 to 25/09/2011	National	Attended
5	PETA sponsored National workshop on “Non - Animal Science Teaching and Research”	Vidyasagar University	31/03/2011	National	Attended
4	UGC sponsored State Level Seminar on ‘Evolution of Human Rights through ages‘	Bankura Sammilani College	10/02/2010 to 11/02/2010	State	Attended
3	National workshop on ‘Molecular Biological Techniques’	Burdwan University	16/04/2008 to 18/04/2008	National	Attended
2	UGC sponsored National Seminar on ‘Ethnozoology and Human Welfare	Bankura Christian College	26/02/2008 to 27/02/2008.	National	Attended
1	WBBB sponsored State level Seminar on “Biodiversity and the need for its conservation”	Ramananda College	01/02/2008	State	Attended

**Other Notable Activities: NIL**