

Dona Banerjee, M.Sc.



❖ Personal Details

Sex- Female

Date of Birth: 10.09.1983

Nationality: Indian

Address:

Sohini Apartment, Flat No.C-3,

GA-11, Narayantala (West)

Kolkata-700059.West Bengal, India

Contact Details:

Mob No:+91 9874491532, Email ID:donabanrje@gmail.com

- ❖ Current Position: State Aided College Teacher (SACT-1), Department of Zoology, City College, 102/1 Raja Rammohan Sarani, Kolkata-700009. (Under Calcutta University).

❖ Membership details:

Junior Member:

Life Member: Zoological Society

- ❖ Member of Editorial Board: N.A

❖ Educational qualifications:

Course	University
B.Sc. (Zoology, Hons.), 2005	University of Calcutta
M.Sc.in Zoology(special paper: Cytogenetics and Molecular Biology). 2007	University of Calcutta
SET, 2018.	WBCSC
Ph.D. (Pursuing), Bioinformatics, [Thesis topic]2021 on and from.	JIS University, Kolkata.
Post Doct. , Topic, Country , 2000	N.A

❖ Technical, workshop & Academic Training :

Example :

Faculty Development programme

30th Orientation Course,

Workshop

Refresher courses

Etc.

Mention all the Training workshops year wise

❖ Previous working experience:

Sl. No.	Post	College, University and Organisation	Department	Duration
1	PTT	Vidyasagar College	Zoology	November 2007- April 2008
2	PTT	Seth Anandram Jaipuria College	Zoology	November 2009-April 2010

❖ Area of expertise and Research Interest:

Cytogenetics and molecular biology, Molecular evolutionary biology, Ecology- ornamental fish rearing and effects of carotenoid on the same.

Any and every other field relating to biological sciences and likely to add certain value to the betterment of the discipline and fraternity is always inspiring. Depending on suitable opportunity, I wish to explore any such field to my potential.

❖ Research Projects:N.A

a) Completed:

b) Ongoing Project:

❖ Publication:

Papers:

2023- N.A

2022- N.A

2021- N.A

2020-

TRADITIONAL USES OF INSECTS AS FOOD AND MEDICINE IN INDIA- A SYNOPTIC REVIEW. Aritri Chatterjee, Somnath Dutta, Soumi Roy, Koushik Pal, Dona Banerjee, Niladri Dasgupta, Bulganin Mitra. J. Adv. Sci. Edu. Res. 2020: 1: 234-263, ISSN: 2583-0155 (ONLINE), Published: 25.12.2020.

2019- Abstract

2018-N.A

2017-Abstract

2016-Abstract

2015-N.A

2014-N.A

2013-N.A

2012-N.A

2011-N.A

2010- N.A

2009- N.A

2008- Abstract

2007-

Interspecific variation in activities of antelope (Mammals: Artiodactyla) at Zoological Garden, Alipur, Kolkata. Tamal Mondal, Dona Banerjee, Shazia Quasin, Joy Krishna De, Surya Sankar Panigrahi, Arun Kumar Roy Mahato.

Proceedings of UGC-Sponsored National Symposium on Current trends in Zoological Research, March 9 and 10, 2007.

2006- N.A

Books:

Mention all the publications year wise

❖ **Awards:**

1. Name of the Award: Best poster for the topic “Ornamental Fish culture and Trade of Aquatic Resources”.

Congress/workshop: International Conference on Aquatic Resources & Sustainable Management, 17th, 18th, 19th February, 2016.

Organizer: Organised by CCSCYOY, in cooperation with Ministry of Agriculture, Earth Sciences, Govt. of India & Department of Fisheries, Science & Technology, Bio-Technology, Govt. of W.B., in collaboration with University of Calcutta.

Title of paper/work: Floral feed additive aids in enhancement of pigmentation and growth of ornamental fish – a case study on *Barbus tetrazona*. Dona Banerjee, Arunava Mukherjee, Banani Mandal and Samir Banerjee.

❖ **List of Participation in Seminar, Conference and Workshop**

Invited Lectures:N.A

International/National:

2023- N.A

2022- N.A

2021- Online workshop on “DNA Bar-Coding: A Challenge to Linnaeus Classification” on 10th & 11th of July, 2021, Organized by CytoGene Research & Development, Lucknow.

2020- N.A

2019-

Conference- National Conference on Future India: Science and Technology, 27th & 28th February,

Organiser- Jointly Organised by City College, Kolkata-700009 and Indian Science Congress Association, Kolkata Chapter.

Title of Paper- Natural Carotenoids of Marigold Petals Cause Enhanced Growth and Colouration of *Barbus tetrazona*. Dona Banerjee, Banani Mandal, Arunava Mukherjee.

2018- N.A

2017-

Conference- National Seminar, 27th October, 2017.

Organiser- Department of Biotechnology, St. Xavier’s College (Autonomous).

Title of Paper- Natural carotenoids of marigold petal effects growth and colouration of *Barbus tetrazona* in aquaria. Dona Banerjee, Arunava Mukherjee, Banani Mandal.

2016-

Conference- International Conference on Aquatic Resources & Sustainable Management, 17th, 18th, 19th February, 2016.

Organiser- Organised by CCSCCOY, in cooperation with Ministry of Agriculture, Earth Sciences, Govt. of India & Department of Fisheries, Science & Technology, Bio-Technology, Govt. of W.B., in collaboration with University of Calcutta.

Title of Paper- Floral fee additive aids in enhancement of pigmentation and growth of ornamental fish – a case study on *Barbus tetrazona*. Dona Banerjee, Arunava Mukherjee, Banani Mandal and Samir Banerjee.

2015- N.A

2014- N.A

2013- N.A

2012- N.A

2011- N.A

2010-

Conference- Seminar on Biological Thoughts: Micro to Macro, February 9, 2010, Kolkata.

Organiser- Sponsored by Department of Zoology, University of Calcutta & Zoological Society, Kolkata.

Title of Paper- N.A

2009-

Conference- 2nd International CME Program on “ New Frontiers in Haematology & Oncology 2009”, 9th and 10th April, 2009.

Organiser- Netaji Subhash Chandra Bose Cancer Research Institute.

Title of Paper- N.A

2008-

- 1) **Conference-** State Level Workshop on Undergraduate Science Education: An interdisciplinary approach. Celebration of 100 years of Science Departments, Vidyasagar College (1907-2007).

Organiser- organized by Vidyasagar College, Kolkata, March 18-19, 2008, Sponsored by DST, Govt. of West Bengal.

Title of paper- N.A

- 2) **Conference-** National Seminar on Faunal Diversity: Status Utilization and Impact on Human Health, February 15-16, 2008, Kolkata.

Organiser- Sponsored by UGC-SAP-DRS-1, University of Calcutta.

Title of paper- A study on lone bachelor male of Blackbuck in captive environment. Dona Baerjee, Koyel Ganguly & A. K. Roy Mahato.

2007-

Conference- National Symposium on Current Trends in Zoological Research (Kolkata), March 09-10, 2007.

Organiser- UGC-Sponsored.

Title of the paper- Interspecific variation in activities of antelope (Mammals: Artiodactyla) at Zoological Garden, Alipur, Kolkata. Tamal Mondal, Dona Banerjee, Shazia Quasin, Joy Krishna De, Surya Sankar Panigrahi, Arun Kumar Roy Mahato.

2006-

- 1) **Conference-** Awareness Seminar on Biodiversity Conservation Through People's Participation, Kolkata, 2006.

Organiser- Sponsored by West Bengal Biodiversity Board.

Title of the paper- N.A

2) **Conference-** State level seminar on “A New Horizon to Biology”, Kolkata, February 2006.

Organiser- UGC-Sponsored

Title of paper- N.A

❖ Workshops/Events organized.N.A

❖ Additional activities: