

Teacher's Personal Information  
Cachar College, Silchar



Name: APURBA CHAKRABORTY

Designation & Department: Associate Professor & Head, Dept.of Zoology

Date of joining: 15.07.1988 (approved by DHE, Assam w.e.f.01.01.1990)

**Academic Qualification**

Examination/Degree	Name of the institution	Year of passing/obtaining
Madhyamik	Tripura Board of Sec. Education	1978
H.S. (+2)	Tripura Board of Sec. Education	1980
B.Sc. (Zoology Honours)	Gauhati University, Guwahati	1983
M.Sc (Zoology)	Gauhati University, Guwahati	1984 (Exam. held in 1987)
Pre Ph.D.	Assam University, Silchar	2011
Ph.D.	Assam University, Silchar	2016

**Publications in**

(a) Names of the paper in Journals (International/National/Regional)

Sl.No.	Title	Journal	ISSN/ISBN No.

**Publications in**

(a) Names of the Books/ ~~Books edited/ Chapters in Books:~~

“PARIVESH BIGYAN” – approved by Board of Secondary Education, Assam, Guwahati – 21, vide letter No. SEBA/AB/RR/15/84/2359-88dt. Guwahati, the 4<sup>th</sup> Dec, 1997 as a Rapid Reader for Class IX & X

Acted as Resource Persons / others (specify):

Sl.No.	Title of Seminar/ Workshop/ others	Organised	Whether International/National/ regional/ state level/ university/college
1	Acted as Resource Person in National Children Science Congress at District & Regional Level in several occasions	Assam, Science Technology and Environment Council (ASTECC), Guwahati	
2	Acting as Resource Person in D. El. Ed. programme of Govt. of Assam of TET Teachers since 2015	K.K. Handiqui Study Centre, Cachar College, Silchar	
3	As KRP for Upper Primary Level Science & Maths. Training, 15-17 Dec, 2016	District Mission Coordinator, SSA Cachar, Assam	
4	Delivered a lecture on “Fight against the Illegal Trade in Wild Life” on June 05, 2016	Pollution Control Board, Assam (Regional Lab. cum Office, Silchar)	
5	Delivered a lecture on	IBThub, Karimganj	

	“Threatening Communicable diseases-Microbiology and Environmental perspectives” on March 01,2017	College,Assam	
6	Delivered a lecture on “Connecting People to nature” on June 05, 2017	Pollution Control Board, Assam (Regional Lab. cum Office, Silchar)	
7	Delivered a lecture on “Fight against the Illegal Trade in Wild Life & its impact on Biodiversity” on Sept.15, 2017	IBThub, Karimganj College,Assam	
8	Delivered a lecture on “Beat Plastic Pollution” on June 05, 2018	Pollution Control Board, Assam (Regional Lab. cum Office, Silchar)	
9	Delivered a lecture on “Water Borne Diseases & Environmental Determinants” on Nov. 11, 2018	IBThub, S.S. College Hailakandi, Assam	
10	Delivered a lecture on “Sir Jagadish Chandra Bose _A Versatile Indian Scientist” on his 161 <sup>st</sup> Birth Anniversary on Nov. 30, 2019	Ramanuj Gupta Degree College, Silchar	
11	Subject Expert in Selection of Assistant Professor in Zoology	PDUAM, Eraligool (17.09.2019) Karimganj College (02.12.2019) S.S.College, Hailakandi(11.03.2020)	
12	Subject Expert in Promotion of Assistant Professor to Associate Professor in Zoology	S.S.College, Hailakandi(24.09.2018)	
13	Member i) BPGS, Ecology & Environmental Science ii) BPGS, Life Science & Bioinformatics ii) BUGS, Zoology, Microbiology & IFF iii) Member, Inspection Committee for opening of Science Stream (Zoology Pass & Honours) in Ramanuj Gupta Degree College.	Assam University, Silchar	

Workshop/Seminar /Short-term course/training programme

Sl.No.	Title of Seminar/ Workshop/Short-term course/training programme	Organised by	Whether International/National/
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			regional/ state level/ university/college
1	Seminar cum Workshop on 'Remote Sensing and GIS Applications' February, 7-13, 2011	Dept. of Ecology & Environmental Science, Assam University, Silchar	
2	International Conference on 'Global Ecosystems, Biodiversity and Environmental Sustainability in the 21 <sup>st</sup> Century (ICGEBEnS-2012)' February, 15-17, 2012	Dept. of Ecology & Environmental Science, Assam University, Silchar	
3	Training programme on "Fisheries enhancement in floodplain wetlands" December 23-29, 2013	Central Inland Fisheries Research Institute (CIFRI), ICAR, Regional Centre, Guwahati	
4	A Two-Day Workshop cum Sensitization on 'Biodiversity and Climate Change' January, 17 & 18, 2015	Dept. of Botany, Cachar College, Silchar; Sponsored by Assam Science Technology and Environmental Council (ASTECC), Dept. of Science & Technology, Govt. of Assam.	
5	'National Conference on Challenges in Environmental Research (NCOCER)' June, 4-6, 2015 and presented a paper entitled <b>"Some studies on <i>Mycobacterium tuberculosis</i> incidences in Barak Valley, Assam, India- A. Chakraborty, P. Choudhury and A. Bhattacharjee"</b>	Centre for the Environment, Indian Institute of Technology (IIT), Guwahati	
6	One Day National Seminar on Scientific, Socio-Economic, Political and Ethical Perspectives of Climate Change on 19 <sup>th</sup> February 2017 and presented a paper entitled <b>"Some studies on incidences of <i>Salmonella enterica</i> serotype Typhi"</b>	Dept. of Environmental Science Bir Bikram Memorial College Agartala, Tripura	

	<b>infections in Cachar District of Assam, India”- A. Chakraborty, P. Choudhury &amp; A. Bhattacharjee</b>		
7	Three day National Seminar on Recent Advances in Biotechnological Research in North East India: Challenges and Prospects, 27-29 November 2014 and presented a paper entitled <b>“Study of transgenic tea for combine effect of potato class I chitinase and mung bean defensin gene against blister blight disease”- H. Ranjit Singh, Manab Deka, Apurba Chakraborty, Nitu Debnath, Sudripta Das</b>	Department of Molecular Biology and Biotechnology, Tezpur University. 27-29 November 2014	
8	Two days National Seminar on Advances in Modern Biotechnology, January 13 - 14, 2015 and presented a paper entitled <b>“The effect of potato class I chitinase and mung bean defensin gene against blister blight disease in transgenic tea”- Ranjit Singh, Pranita Hazarika, Manab Deka, Apurba Chakraborty, Nitu Debnath and Sudripta Das</b>	State Biotech Hub, Tripura University, Agartala	
9	One Day Workshop on “NAAC Awareness Programme” on January 17,2019	CDC & IQAC Assam University, Silchar	

Participation in UGC sponsored Refresher Courses:

Sl.No.	UGC sponsored Refresher Courses	Organised by
1	Refresher Course in Zoology, Dec. 01-30, 1993	ASC, Lucknow University, U.P.
2	Refresher Course in Zoology ( <i>Course topic: Frontiers of Zoology</i> ), Feb. 06-28, 1998	ASC & Dept.of Zoology, University of Calcutta, Kolkata
3	14 <sup>th</sup> Refresher Course in Zoology, Dec.06-26, 2000	ASC, The University of Budwan, West Bengal
4	Refresher Course in Life Science (Theme: <i>Modern Trends in Life Science</i> ), Dec. 20, 2001- Jan. 09, 2002	Dept. of Life Science, Assam University, Silchar

Guideship (Yes/No): No

Award received (if any): No

Other engagements with the College affairs:

1. Programme Coordinator, Meteorological Observatory, Cachar College, Silchar
2. Coordinator, Institutional Level Biotech Hub (IBThub), Cachar College, Silchar sponsored by Dept. of Biotechnology (DBT), Govt. of India, New Delhi
3. Coordinator, IQAC, Cachar College, Silchar
4. Coordinator, Centre for Industrial Fish & Fisheries (IFF), Cachar College, Silchar
5. Teachers Representative to the Governing Body, Cachar College, 2020-2021
6. Member, Managing Committee, Cachar College Study Centre of KKHSOU
7. Convenor, Online Admission Committee, 2018-2019 & 2019-2020
8. Academic Coordinator of the College w.e.f. July 1- October 17, 2019
9. Member, Organizing Committee, International Conference on Contemporary Antimicrobial Research (ICCAR), 14-16 November, 2016 by Assam University Biotech Hub
10. Secretary, Cachar College Employees' Thrift & Amenities Cooperative Ltd. (CCET&A Co-op.Ltd.), Silchar
11. Member/Convenor of different committees in the corporate life of Cachar College from time to time
12. Secretary, Cachar College Teachers' Council (CCTC) for two terms (1989-90 & 1999-2000)
13. Secretary, Assam College Teachers' Association (ACTA), Cachar College Unit for two terms
14. Supervising Officer, Cachar College Students' Union (CCSU) Election and Teacher in Charge of CCSU for two sessions (1990-91 & 2003-04) and also acted as Teacher in Charge of other portfolios of CCSU from time to time

Hobbies/Interests: Studies on Biodiversity and Environmental Sciences

Any other relevant Information:

1. As faculty in Zoology, shouldering the additional assignment of classes (theory and practicals) of IFF
2. Conducting Excursion cum Educational Tour of Degree students of Zoology both locally and outside the state of Assam since joining
3. Organised Golden Jubilee Celebration of Cachar College as Organising Secretary in December, 2010
4. Since 1992 discharged the assignment of Assistant Officer in Charge at Cachar College Examination Centre in H.S. & TDC Examinations in several occasions
5. Long association with examination related confidential works of Assam H.S. Education Council (AHSEC), Gauhati University and Assam University, Silchar

*Aparba Chakraborty*