


Personal Profile

Name	Dr.Mridula Acharyya	
Designation	Associate Professor of Chemistry	
Date of birth	18-03-1980	
Educational qualification	M.Sc., Ph D	
Permanent address	Christiandanga Road, Nutanchati Bankura-722101	
Contact number	9434382549	
E-mail	mridula.acharyya@gmail.com mridula@bankurachristiancollege.in	
Date of joining this institution	23-11-2007	
Past services	Assistant Teacher Joypur Girls' High School (2005-2007)	
Areas of teaching	Organic Chemistry	
Vidwan Portal ID	284234	
ORCID ID	Nil	
Google Scholar ID	Nil	
Research Gate ID	R ^G https://www.researchgate.net/profile/Mridula-Acharyya	

Faculty Development Programme

1. Orientation Programme: Jadavpur University 23.05.2011 to 18.06.2011 (UGC Sponsored)
2. Refresher Course : Jadavpur University 02.01.2013 to 22.01.2013
Modern Chemical Sciences : Theory & Application

3. Refresher Course : The University of Burdwan 10.03.2015 to 30.03.2015
On Disaster Management
4. Short –Term Course (UGC Sponsored) Remote Sensing & GIS The University of Burdwan 29.12.2015 to 04.01.2016
5. Refresher Course :Dr. Harisingh Gour Vishwavidhyalay Sagar MP
Science & Technology of Yoga & Meditation 24.08.2020 to 05.09.2020.
6. Workshop on 'NEP-2020 Implementation Plan: Strategic Action Plan and Goals (23 Feb - 1 March, 2023) Dr. Harisingh Gour Vishwavidhyalay Sagar MP

Research Journal Publication (National and International)

International:

1. (i) S. Ghosh, **M. Acharyya**, R. Manna, C. K. Dey; “Removal of Azo Dye Molecules from Aqueous Solution Using Novolac Resin Based Network Polymer” *Bull. Chem. Soc. Jpn.* 2011, 84(3), 349.
(DOI:10.1246/bcsj.20100245)
2. S. Ghosh, **M. Acharyya**, “Design of novolac resin-based network polymers for adsorptive removal of azo dye molecules” *Royal Society of Chemistry Adv.*, 2016,6, 28781.
(DOI: 10.1039/c6ra01903j).
3. S. Ghosh, **M. Acharyya**, S.C. Manna “Novolac Resin-Based Networks for Adsorptive Removal of Azo Dye (Orange-II)” *American Journal of Chemistry and Application*. 2018, 5, 29.
4. S. Ghosh, **M. Acharyya**, S.M. Mandal “Novolac-based polymer-silver nanoparticles hybrid: Synthesis, characterization and antibacterial evaluation” *Current Applied Polymer Science*. 2019, 3, 1 (DOI: 10.2174/2452271602666181001123210).
Bentham Science Publishers
5. S. Ghosh, **M. Acharyya** “Azo-dye adsorption activity of iron(III) loaded novolac-based network sorbents” *Chem Rep.*, 2019, 1, 1.
(DOI: 10.25082/CR.2019.02.001).
6. S. Ghosh, **M. Acharyya**“ Pyridine-Rich Novolac-Based Network as an Effective Adsorbent for Removing Azo Dyes.” *Chemistry Select* 2020, 5, 10727– 10735.
A journal of Chem Pub Soc Europe 2020

Books / Book Chapters / Monographs

Sl. No.	Title of the publication with page no. and year of publication	Name of the publisher	ISSN/ISBN No.	No. of Co-author	Whether you are the main author
1.	Treatment of Industrial Wastewater: A New Approach 2021	Pradip Kar Terracotta Bishnupur WB	978-93-85663-18-5	Nil	Yes
2.	Prakritibigyan : The elements of Natural Philosophy And Physical Science 2021	Pradip Kar Terracotta Bishnupur WB	978-93-85663-58-1	Nil	Yes
3.	Jol: Chuneelal Bose 2021	Sanjhbati Prokashoni	978-93-90943-29-6	Nil	Yes

Popular Articles

1. Bastrashilpe ranjoker bybohar : Supracheen poddhotir Punormulyaon

Ebong Mohua UGC Care List –I Approved Peer reviewed/ Referred

2. Pracheen Bharote biggansommot jolsongrokhon o songsodhon poddhoti Ebong Mohua UGC Care List –I Approved Peer reviewed/ Referred

3. Bishmritopray Rosayonbid Chuneelal Bosur “JolChorcha”

Ebong Mohua UGC Care List –I Approved Peer reviewed/ Referred

Paper Presentation/ Participation: Conferences/Seminars /Symposia /Workshops

Sl. No.	Title of the paper presented	Title of Conference/ Seminar	Organized by	Whether International/ National/State / Regional/College or University level
1.	Treatment of Wastewater	Recent Trends in Chemical Sciences	Sponsored by UGC Organized by BCC	18-19 Nov 2011 National
2	Presented poster & model in Science Camp on Food Adulteration	Learning by doing: Science Mysteries Demystified	Department of pure science Ramananda College (Funded by DST)	State Level 08-09 Jan 2014
3	Phenolic Resin based polymeric Materials used for treatment of waste water containing azo dye Orange-II	Recent Trends in Chemical Sciences	Dept. Of Chemistry, Bankura Sammilani College (Funded by UGC)	State Level July 16 , 2015
4	Arsenic Poisoning- A Brief Study	Chemistry on its way: Impacts on the Environment	Dept. Of Chemistry, Saldiha College (Funded by UGC)	National Seminar Sept 1-2,2016
5	Azo-dye removal from water by Novolac resin based Network Polymer	Environmental Education – a need of the day	Bankura Zilla Saradamani Mahila Mahavidyapith (Funded by DST)	National Seminar Sept 23-24, 2016
6	Removal of Azo Dyes from wastewater	1 st Regional Science & Technology Congress	Department of Science &Technology , Govt of WestBengal	National Nov 7-8 th 2016
7	How Periodic table was helpful to solve the Mystery of Universe	Celebrating International Year of Periodic Table	Bankura Sammilani College in collaboration with Bankura University (Funded by RSC &Indian Chemical Society)	National 18,19 March 2019
8	Circular Economy for productivity and Sustainability	Celebration of National Productivity Week	Department of Physical Education BCC	National 13/02/2019

Research Projects: NIL

Research Guidance: NIL

Award/Recognition/Member of Board of studies/Academic Activities

Dr. Acharyya performs her duty as different Committee member & convener to maintain the corporate life of the College along with her Teaching job. Acted as Convener, Moderator, Examiner, Paper Setter, etc. for smooth running of Examinations under the University of Burdwan and Bankura University. She is performing her duty as Superintendent of Mother Teresa Hostel since 2016.

Community Work/Social Activity

Member of DLMC (District Level Monitoring Committee) Tobacco Control Cell , Bankura.

Any other

Member of **Chemical Society**, Department of Chemistry, Bankura Christian College.(Registration No. S/88331 Dated 1997-98)

Member of **The Wesleyan Journal of Research**

Membership No: WJR: 44

(An International Research Journal ISSN : 0975-1386)