



Faculty Details Proforma

Title	Dr.	First Name	Anamika	Last Name	Debnath	Photograph
Designation	Assistant Professor					
Address	Daulat Ram College, Patel Marg 4					
Phone No. Office	N/A					
Residence						
Mobile No.						
Email – ID	anamika@dr.du.ac.in					
Web Page						

Educational Qualification

Degree	Institution	Year
Ph.D	University of Delhi	2015
M.Phil	University of Delhi	2010
M.Sc	University of Kalyani	2006
B.Sc	University of Kalyani	2004

Career Profile

A. Teaching in Daulat Ram College since 2017 onwards.

1. Organised Career counselling talk to guide students for entrance exams after graduation and to discuss the entrance exams patterns.
2. Skill Development Program: Delivered and conducted a module on “Exploring chemicals and natural products” organised by Department of Chemistry, Daulat Ram College during summer vacations 2019
3. Skill Development Program: Delivered and conducted a module on “Exploring everyday chemistry” organised by Department of Chemistry, Daulat Ram College during winter vacations 2018
4. Skill Development Program: Delivered and conducted on “Enhancing learning through ICT tools” organised by Department of Chemistry, Daulat Ram College during winter vacations 2022
5. Skill Development Program: Delivered and conducted on “Enhancing learning through ICT tools” organised by Life Science from Department of Chemistry, Daulat Ram College during winter vacations 2021
6. Skill Development Program: Delivered and conducted on “Diseases prevention by natural remedies and identification of active ingredients” organised by Department of Chemistry and Botany, Daulat Ram College during winter vacations 2021
7. Skill Development Program: Delivered and conducted a module (act as Resource Person) on “Chemistry at the helm of essential oils, cosmetics, fragrances and wellness” in Daulat Ram College during summer vacation 2018.
8. Worked as resource person in “Online Summer Internship Programme on Research Methodology in Chemistry” organised by Department of Chemistry and Botany, Daulat Ram College during summer vacations 2020
9. Worked as resource person in “Inspire Science Camp, 2018” sponsored by DST at Daulat Ram College, University of Delhi
10. Worked as evaluators in “Vidyarthi Vigyan Manthan, 2022”
11. Completed Faculty Development Programme on advanced topics in Chemical Science, organized by the Department of Chemistry, Nallamuthu Gounder Mahalingam College, Pollachi in 2020

12. Completed Faculty Development Programme on Rietveld Refinement of X-Ray diffraction organized by Centre for advanced computational studies, New Delhi, India in 2024
13. Completed National Faculty Induction Programme/ Orientation Course organized by Guru Angad Dev Teaching Learning Centre Under PMMMNMTT
14. Completed Faculty Development Programme on GChem Paint organized Rajdhani College, University of Delhi conducted by Spoken Tutorial Project, IIT Bombay
15. Completed E-Faculty Development Programme on Empowering Teaching Learning Process Using Google Classroom Other ICT Tools: A comprehensive Practical approach organized by Department of Chemistry, Daulat Ram College, University of Delhi
16. Completed Malavia Mission Teacher Training Programme, NEP 2020 Orientation & Sensitization Programme organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi, 2023.
17. Attended workshop for the Introduction to Python Programming organized by Department of Chemistry, Daulat Ram College, University of Delhi, 2022

Administrative Assignments

1. Worked as a member in ECA Committee, 2019-2021
2. Worked as a member in Help Desk Committee, 2022
3. Worked as a member in Sachhwata Committee, 2023
4. Worked as a member in Womens Development Cell, 2023
5. Worked as a member in Poetry Society
6. Worked as a co-convenor of Chemical Society
7. Worked as a member in Prospectus Committee

Areas of Interest / Specialization

Physical Chemistry

Subjects Taught (in the last three years)

S.No	Course	Subject Taught	Semester
1.	B.Sc. (H) Chemistry	Gaseous and liquid state	I
2.	B.Sc. (H) GE	Atomic structure, bonding, general organic chemistry & aliphatic hydrocarbon	II
3.	SEC	Chemistry of cosmetics and hygiene product	III
4.	B.Sc. (H) Life Sciences	Chemistry of s,p block elements, states of matter and chemical kinetics	I
5.	B.Sc. (P) Life Sciences	Chemical energetics, equilibria & functional group organic	II
6	B.Sc (H) Chemistry and biochemistry	EVS	I
7	B.Sc (H) Chemistry	Application of thermodynamics	III

Research Guidance

N/A

Publications Profile (in the last three years)

1. Book Chapters on “The role of advanced polymers in surgery and medical devices”, Wiley- Scrivener, 2022, DOI: <https://doi.org/10.21741/9781644901892-2>
2. Book Chapter on “Advanced polymeric materials for aerospace application”, Wiley- Scrivener, <https://doi.org/10.1002/9781119905264.ch5>

Conference Organization / Presentation (in the last three years)

N/A
Research Projects (Major Grants/Research Collaboration)
N/A
Awards and Distinctions
N/A
Association with Professional Bodies
N/A
Other Activities (in last three years)
1. Working as a principal investigator for a public awareness programme on “Green the Red – A Sustainable Menstruation initiative to fight Period Poverty” Under Navdhara Project