




University of Delhi



Faculty Detail Proforma

Name of Faculty: Dr. Anamika Debnath

Name	Dr. Anamika Debnath	
Designation	Assistant Professor	
Department	Chemistry	
Email	anamika.debnath@gmail.com	

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.(H)	University of Kalyani	2004

Full Time Research Experience

Designation	Institute	Time period	Nature of Appointment

Full time Teaching Experience

s.no	Designation	Institution	Time Period	Nature of Appointment
1	Assistant Professor	Daulat Ram College, University of Delhi	20. 07. 2017 to present	Ad-hoc basis

Administrative Assignments

Name of Institute	Designation	Status	Time period	Experience
Daulat Ram College	Assistant professor	Member	2018-2020	ECA
Daulat Ram College	Assistant professor	Member	2018-2019	Chemical Society

Areas of Interest in Teaching:

Physical Chemistry, Organic Chemistry, Inorganic Chemistry
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Subjects Taught

S.No	Course	Subject Taught	Semester	Year
1	Chemistry (H)	Chemistry	1 st ,	2017 to present
2	Life Science (Prog.)	Chemistry	1 st , 2 nd , 3 rd , 4 th	2017 to present
3	Botany (H)	Chemistry	2 nd	2017 to present
4	Zoology (H)	Chemistry	2 nd	2017 to present
5	Maths(H)	Chemistry	2 nd	2017 to present
6	Bio-Chemistry (H)	Chemistry	2 nd	2017 to present
7	Physics (H)	Chemistry	1 st	2017 to present
8	Commerce(H), Hindi(H), Chemistry (H), Botany(H), Maths (H), Physics (H)	EVS	1 st	2017 to present

Research Guidance

Name of student	Gender	Degree for which guidance given	Date of Registration	Supervisor/ Cosupervisor	University	Title of Thesis	Date of submission of thesis	Date of Award of Degree

Research Projects ongoing 2018-20

S.No	Name of Research Project	Funding Agency	National/International	Duration (Start date and end date)	Amount Sanctioned	Amount Received
Nil	Nil					

Research projects Completed 2018-20

S.No	Name of Research Project	Funding Agency	National/International	Duration (Start date to end date)	Amount Sanctioned	Amount Received

Publications:

Books

S.No	Citation	Publisher	Date of publishing	Authored/Edited	ISBN No
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			(DDMMYY)		

Book Chapters/Articles

S.No	Citation	Publisher	Date of publishing(DDMMYY0	Authored/Edited	ISBN No
1	-	Wiley_Scrivener	Accepted (Under pipe line)	Anupama Rajput, Upma, Sudheesh K. Shukla , Nitika Thakur, Anamika Debnath , Bindu Mangla	-

E- Modules

S.No	Citation	Publisher	Date of publishing(DDMMYY	Authored/Edited	Link

Research Publications:

International

S.No	Publication Details (Authors, Title of article, Journal , Volume, Issue, Year, Page range of article, URL/DOI)	Date of Publishing	Impact Factor	UGC Care List Journal Yes/No	Scopus Indexed Journal Yes/No	ISSN No
1	A. Debnath , F. Hussain and D.T. Masram. Synthesis, characterization and antifungal studies of metalloquinolone [Cd ₂ (nal) ₂ (phen) ₂ (Cl) ₂]. Complex Metals. 1 (1) 96-102. 2014 DOI: 10.1080/2164232X.2014.889581	18.03 2014	1.496	Yes	Yes	2164-232X
2	A. Debnath and D. T. Masram. Synthesis and characterization of some transition metal complexes of norfloxacin in presence of 1, 10-phenanthroline. Der Pharma Chemica, 5(5) 285-290, 2013	2013	0.38	Yes	Yes	0975-413X
3	R. Singh, A. Debnath , D.T. Masram and D. Rathore. Synthesis and Biological Activities of Selected Quinolone-Metal Complexes. Research Journal of Chemical Sciences 3(6), 83-94, 2013	June,2013	0.654	Yes	Yes	2231-606X
4	Anamika Debnath , Firasat Hussain and Dhanraj T. Masram. Synthesis,	02.09.2014	2.583	Yes	Yes	1565-3633

	Characterization, and Antifungal Studies of Cr(III) Complex of Norfloxacin and Bipyridyl Ligand, Bioinorganic Chemistry and Applications, Volume 2014, Article ID 457478, 7 pages http://dx.doi.org/10.1155/2014/457478					
5	A. Debnath , N. Mogha and D.T. Masaram. Metal complex of the first-generation quinolone antimicrobial drug Nalidixic acid: Structure and its biological evaluation, Applied biochemistry and biotechnology. 175, 2014, 2659–2667 DOI 10.1007/s12010-014-1450-9,	30.12.2014	2. 140	Yes	Yes	1559-0291
6.	A. Debnath , D. T. Masram, R. Singh, Synthesis and characterization of selected metal complexes of nalidixic acid, International Journal of Researches in Biosciences, Agriculture and Technology , 1(2), 2014	January, 2014	5.365	Yes	Yes	2347-517X

National

s.no	Citation	Date of Publishing	Impact Factor	UGC Care List Journal Yes/No	Scopus Indexed Journal Yes/No	ISSN No

Conference Proceedings publication

S.no	Citation	Date of Publishing (DDMMYY)	Name of conference	Venue of conference	ISBN No

Conference Attended and Paper presentation

s. no	Type of Event	Name of Event	Venue of conference	Date of conference(Start date – End Date)	Attended	paper presented	No of papers presented
1	International Symposium	Indian Society of Analytical Scientists (ISAS)-Delhi Chapter	Manav Rachna International University	12.01.2012-14.01.2012	Poster presentation Got Best Poster Award	Synthesis and Characterization of Metalloquinolone of Co(II) with Nalidixic acid.	1
2	International conference	Global R & D summit 2013-Destination India	The Ashok, New Delhi	25. 07. 2013-26.07.2013	Poster presentation	Synthesis and Characterisation	1

						on of Metal Complexes of Nalidixic acid.	
3	International conference	20 th ISCB International Conference on Chemistry and medicinal plants in Translational Medicine for Healthcare	Department of Chemistry, University of Delhi	01.03.2014-04.03.2014	Poster presentation	Synthesis and Characterization of Metal Complex of Nalidixic Acid with Ni(II)	1
4	National conference	Advances in chemical and environmental Sciences	Arya post Graduate College , Panipath, Haryana	27.02.2014-28.02,2014	Poster presentation	Synthesis and Characterization of Metal Complex of Nalidixic acid with Cr(III) in Presence of Heterocyclic Compound.	1
5	National workshop	National workshop of Basics and applications of Spectroscopic techniques	Kirori Mal College, University of Delhi	05.10 2012-06.10.2012	Attended	-	-
6	Faculty Development Programme	GChem Paint	Rajdhani College, University of Delhi	29.06.2020-03.07 2020	Attended Faculty member	-	-
7	Faculty Development Programme	Advanced Topics in Chemical Sciences	Nallamuthu Gounder Mhalingam College, Pollachi, Bharathiar University	15.05.2020-21.05.2020	Attended Faculty member	-	-

Resource Person (Conference/seminar/ workshop/training programme/ educational trips)

S.No	Type of Event	Name of Event	Venue	Date of Event (Start Date- End Date)	State your role: Convener/Member organizing committee/ Speaker/ Coordinator	Duration of Activity	No of participant in the programme
1	Online Summer Internship Programme	Research Methodology in Chemistry	Daulat Ram College, University of Delhi	29.06.2020-03.07 2020	Resource person	2 weeks	-
2	Inspire science		Daulat	15.05.202	Resource	1 week	-

	Camp		Ram College, University of Delhi	0-21.05.2020	person		
3	In -house Skill Development Programme	Exploring chemicals in natural products	Daulat Ram College, University of Delhi	16.05.2020-30.05.2020	Resource person	3 weeks	-
4	National Conference, Sponsored by DBT	Innovations in Sciences in Emerging Challenges in health and environment(N SHE-2018)	Daulat Ram College, University of Delhi	17.12.2018-21.12.2018	Resource person	1 week	

Awards Won

S.No	Name of Award	Awarding Agency	Government/ NGO/ International/Private	Recognition area	Date of award (DDMMYY)	Type of Honor received

Extension Activity (Community related program)

S.No	Type of Activity	Centre and Venue	Title of Event	Role in the event	Date/period of Event (DDMMYY)	No of members of the community/students /Faculty benefitted

Membership of Professional Bodies

S.No	Type of Membership	Organisation	Year of Membership(Start Date)