



Faculty Profile

Title:	Dr.	First Name:- Richa	Last Name: Tyagi
Designation:	Assistant Professor		
Department:	Chemistry		
Address:	15/297, Carippa Vihar, Delhi Cantt. Delhi.		
Email:	richa.tyagi@shyamial.du.ac.in		
Web-Page:			



Educational Qualifications (from Bachelor's Degree):			
Degree	Subject	University/ College/Institution	Year
B.Sc.(Hons)	Chemistry	Miranda House, Chemistry Department University of Delhi, New Delhi,India	1996-1999
M.Sc.	Physical Chemistry	Chemistry Department, University of Delhi, New Delhi,India	1999-2001
PH.D	Chemistry	Chemistry Department University of Delhi, New Delhi,India	2001-2006

Experience:					
	Name of the University/College/ Institute/Organisation	Designation & Status (Permanent/ Ad-hoc)	From	To	Effective Time Period
Teaching	Shyam Lal College, Chemistry Department, University of Delhi,	Professor,	02-06-2023	till date	
	Hindu College, Chemistry Department, University of Delhi, New Delhi	Assistant Pro	14 th Aug 2014	5 th April 2023	08 years,
	Deshbandhu College, University of Delhi.	Assistant Pro	3 rd Feb 2011	20 th Nov 2011.	09 months, 18 days
	Hindu College, Chemistry Department, University of Delhi, New Delhi-7	Assistant Pro	30 th July 2009	18 th Nov 2010.	01 years, 03 months, 20 days
	Acharaya Narendra Dev College, Chemistry Department, University of	Assistant Pro	11 th Aug 2006	31 st Oct 2006.	02 months, 21 days
Research/ Corporate	Royal Institute of Technology (KTH), ICT-Microelectronics & Applied	Post Doctoral	Nov 2006	Dec 2007.	One Year
Consultancy					

Teaching - Learning Process (During the Academic Year 2019-2020)		
Are You using ICT (LMS, E-Resources)?	If Yes, Please give the details below:	
	Name	Total Numbers
E- Resources	VIDEOS, you tube videos, Power point presentation , Online Quizes, Assingments	
Techniques and Platforms	Google meet, MS teams, Zoom, Google Classroom	

Career Advancement and Contribution to College Corporate Life (Last three years till June 2020):				
	Name of the Committee/ Centre/ Society/ Cell	Designation	From	To
Convenor/Member of Committees				
Any Other Administrative Responsibility (Bursar, Coordinator, Superintendent etc.)	NA			

Areas of Interest/Specialisation:	
S.No.	Areas of Interest/ Specialisation
1	Physical Chemistry, Polymer Chemistry, Nanotechnology

Subjects Taught (During the Academic Year 2019-2020)			
S.No.	Subject	S.No.	Subject
1	Quantum Chemistry & Spectroscopy	4	Chemical Kinetics & Photochemistry
2	States of Matter	5	Surface Chemistry
3	Application of Computers in Chemistry	6	Chemical Thermodynamics

Association with the Professional Bodies:							
	Name of the Organisation		Year				
Membership	Member of Indian- Society of Analytical Scientists(ISAS-DC)		till date				
Any Other							
Development of E-Learning Delivery Process/Material:							
S.No	Title of the Module		Recognised by/Submitte				
Refresher/ Orientation Programme/ FDP / Other Specialised Courses:							
S.No.	Topic	Name of the Organiser	Place	Duration and Year			
1	Online Refresher Course in Chemistry for Higher Education Faculty, Annual Refresher Programme in	gad Dev teaching learning centre of MHRD C	Delhi	5 months, 2019 to 2020			
Declaration							

I do hereby solemnly

Signature with Full Name

Richa Tyagi