





1. Personal Details

Name	Dr. Preeti Chadha	
Designation	Assistant Professor	
Department	Chemistry	
Email	preeti@dr.du.ac.in	



2. Educational Qualification

Degree	Institution	Year
Ph.d	Delhi University	2005
M.Sc. Chemistry	Hindu College, Delhi University	2001
B.Sc(H) Chemistry	Maitreyi College, Delhi University	1998

3. Full Time Research Experience

Designation	Institute	Time period	Nature of Appointment

4. Full time Teaching Experience

s.no	Designation	Institution	Time Period	Nature of Appointment
1		Daulat Ram College, Delhi university	Aug, 16 till date	Ad hoc
2	Assistant Professor	A.R.S.D. College, Delhi University	Sep, 15 to Nov, 15	Guest
3	Assistant Professor	Rajdhani College, Delhi University	Nov, 10 to July, 15	Ad hoc
4	Assistant Professor	Maitreyi College, Delhi University	Aug, 10 to Oct,10	Ad hoc
5	Assistant Professor	Sri Venkateswara College, Delhi University	Aug, 03 to Apr, 05	Ad hoc
		concept, semi-orniversity	July, 05 to Sep, 06	Temporary
			Oct, 06 to Apr,07	Ad hoc
Total				Approx 16 years

5. Administrative Assignments

Name of Institute	Designation	Status	Time period	Experience
Daulat Ram College	Member of		2017-2018	
	Students' Advisory			
	Board			
Daulat Ram	Member of		2017-18	
College	Students' Amenities			
	Committee			
Daulat Ram	Member of College		2018-19	
College	canteen committee			
Daulat Ram	Staff Advisor,			
College	Chemical Society		2018-19	
Daulat Ram	Member of		2021 onwards	
College	Environment audit			
	committee			
Daulat Ram	Member of		2021-22	
College	Debating Society			
Daulat Ram	Member of Indian		2021-22	
College	Music and Dance			
	society			
Daulat Ram	Member of Spic		2022-23	
College	Macay society			
Daulat Ram	Member of Indian		2022-23	
College	Music and Dance			
	society			

6. Areas of Interest:

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7. Subjects Taught

S.No	Course	Subject Taught	Semester	Year
1	B.Sc(H) Chemistry	Industrial Chemicals and	VI	2019-20
		Environment		
2	B.Sc(H) Biochemistry, Maths	GE 2	II	2019-20
3	B.Sc(H) Chemistry	Physical Chemistry-III	III	2020-21

4	B.Sc(H) Chemistry	Physical Chemistry-I	1	2020-21
5	B.Sc(H) Chemistry, B.Sc (H) History B.Sc (H) Pol Sc	EVS	I	2020-21
6	B.Sc(H) Chemistry	Industrial Chemicals and Environment	VI	2020-21
7	B.Sc(H) Biochemistry, Maths, Botany, Zoology	GE 2	II	2020-21
8	B.Sc(H) Chemistry	Physial Chemisty-III	III	2021-22
9	B.Com(H), B.Sc(H) Botany, B.A.(H) Music	EVS	I	2021-22
10	B.Sc(H) Chemistry	Computers and its applications o Chemistry	VI	2021-22
11	B.Sc(P) Life Scienes	Chemistry-II	II	2021-22

8. Research Guidance Given:

Name of	Gend	Degree	Date of	Super	Universit	Title of Thesis	Date of	Dat
student	er	for	Registr	visor/	у		submissi	e of
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		guidan		erviso			thesis	rd
		ce		r				of

9. Details of refresher/orientation course/research methodology/workshop/syllabus up-gradation/teaching —learning-evaluation/technology programmes/Faculty Development Programme

S.No.	Details	Place	Per	Period		Sponsoring/Organising
			From	То		Agency
1	Online Refresher Course in Chemistry for Higher Education Faculty- 2019. (SWAYAM ARPIT)		Aug, 19	Feb, 20	2019	SGTB Khalsa College, University of Delhi
2	Workshop on "Molecular Modelling"			Nov	2019.	Dyal Singh College, University of Delhi

3	Online Faculty Development Programme on "Innovation in scientific research methods"	14 Oct	18 Oct	2020	Kirori Mal College, University of Delhi
4	e-Faculty Development Programme on "Empowering Teaching- Learning Process using Google Classroom & Other ICT Tools: A Comprehensive Practical Approach"	21 July	23 July	2020.	Department of Commerce, Daulat Ram College, University of Delhi

10. MOOCs completed with e-certification

S.No.	Details of	Subject	Certification providing	Date of certification	Level (UG/PG/Other)	Year	E- certification
	MOOC		agency				no.

11. Contribution towards development of e-content/MOOCs in 4- quadrants

S.No.	Details of E- contents/ MOOCs in 4- quadrants	Quadrants developed	No. of Modules	Course	Sponsoring agency	Year	Level (UG/PG/Other)

12. Contribution towards conduct of MOOCs

S.No.	Details of MOOC	Subject	Sponsoring agency	Level (UG/PG/Other)	Year	E-certification no.

13. Organising seminars/ conferences/workshops, other college/university activities.

S.	Year	Details	Place	Period		Sponsoring/Organising
No				From	То	Agency
1	2018	INSPIRE DST	Daulat	16	21 Dec,	DST, Ministry of Science and
		(Member of the	Ram	Dec,	2018	Technology
			College	2018		

		organizing committee)				
2	2018	National conference on "Innovation in Sciences and Emerging Challenges in Health and Environment"	Daulat Ram College	20 Mar, 2018	20 Mar, 2018	Department of Chemistry, Daulat Ram College, University of Delhi.
3	2021	Coordinator in National Webinar on "Footprints of Indian Women in Science" organized by on	Deaptt of Chemistr y , Daulat Ram College	25 Aug, 2021	25 Aug, 2021	

14. Creation of ICT mediated Teaching Learning pedagogy and content and development of new and

innovative courses and curricula

Development of Innovative Pedagogy e module

S.No.	Name of the Module	Subject	Stream	Organization for which it was	Year	Level (UG/PG/Other)	Weblink
				developed			

15. Research Projects ongoing 2017-21

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received

16. Research projects Completed

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received

17. Books published

	S.No	Authors	Publisher	Date of	Authored/Edited	ISBN No
		(year)Name of		publishing		
		Book. Publisher,				
		ISBN No				
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18. Book Chapters/Articles published

S.No	Author(year) Title of Chapter/Article,in Edited Book: Title of book, Publisher, Vol, Page no	Date of publishing	Authored/Edited	ISBN No

19. E- Modules Published

S.N	Author (year) Title, Module, Subject	Date	Authored/E	Link
О	,Organisation, Weblink	of	dited	
		publis		
		hing		

20. **Research Publications**: h index - 5

S.No	Author/s(Year) Journal Name, Vol,	Date of	Impact	UGC	Scopus	Citations
	series, pg no, ISSN	Publishing	Factor	Care List	Inexed	
				Journal	Journal	
				Yes/No	Yes/No	
	Rita Kakkar, Ritu Garg, Preeti					
	Chadha (2002), Journal of					
	Molecular Structure (Theochem),	31 Oct,	2.011	Yes	Yes	14
1	617, Issues 1–3, Pages 141-147,	2002				
	0166-1280					
	0100-1280					
	Rita Kakkar, Preeti Chadha, Rajni					
		30 May,	2.011	Yes	Yes	1
2	(2003), Journal of Molecular	2003	2.011	100	105	
_	Structure (THEOCHEM), 626,					
	Pages 187-194, 0166-1280.					
	Rita Kakkar, Rajni Grover, Preeti					
	Chadha (2003),	02 1 1 2002	2.07.6	X 7	*7	~ 1
3	Organic and Biomolecular	03 July, 2003	3.876	Yes	Yes	51
	Chemistry, 1, pages 2200-2206,					
	1477-0520					
1	1 3323				l	l l

4.	Rita Kakkar, Mallika Pathak, Preeti Chadha (2005), International journal of quantum chemistry, 102(2), Pages 189-199, 0020-7608.		2.263	Yes	Yes	5
5	Rita Kakkar, Preeti Chadha, Deepshikha Verma (2006), Internet Electronic Journal of Molecular Design, 5, 1, pages 27-48, 1538-6414.	Jan, 2006		Yes	Yes	12

21. Conference Proceedings publication

S.no	Title of Paper (Year) Title of conference	Date of Publishing	Peer	Venue of
	proceedings, Vol, series, Pg no , ISBN		Reviewed	conferenc
			Yes/No	е

22. Conference Attended and Paper presentation

s.no	Type of Event	Name of Event	Venue of conference	Date of conference	Attended only Yes/no	paper presen ted Yes/N o	Title of Paper Presente d

23. Resource Person (Invited Lecture/Paper Presentation/ Chairing session/judging/ educational trips)

S.No	Type of	Name of	Venue	Date of	State your role:	Duration	No of
	Event	Event		Event	Convener/Memb	of	participants
					er organizing	Activity	in the
					committee/		programme
					Speaker/		
					Coordinator		

2	Skill Development Course Skill Development Course	Instrumentation and analytical clinical and computational chemistry	Daulat Ram College Daulat Ram College	Jun 2017 May, 2018	Resource person in two modules on "MS EXCEL" and "Usage of the chemistry software CHEMDRAW". Resource person in module on "Determination of pH of shampoos & bathing soaps for hair & skin care".	
3	Skill Development Course	Exploring everyday Chemistry	Daulat Ram College	21-29 Dec, 2018	Resource person in module on "Synthesis and study of Biodiesels"	
4	Skill Development Course	Exploring chemicals in natural products, processed food and nutritional food supplements	Daulat Ram College	04-11 July, 2019	Resource person in two modules on "Detection of caffeine in energy drinks" and "Determination of preservativs in packed food/drinks".	
5	Skill Development Course	Research Methodology for Chemistry	Daulat Ram College	16-30 May, 2020	Resource person in module on "Access of e- ournals and research based websites."	
6	Skill Development Course	Enhancing learning through ICT tools	Daulat Ram College	17-19 Aug, 2020	Resource person in module on "Google Drive, Keep and productivity apps"	
7	Skill Development Course	Enhancing learning through ICT tools	Daulat Ram College	17-19 Dec, 2020	Resource person in module on "Google Drive, Keep and productivity	

				apps"	
Skill Development Programme	Enhancing Learning through ICT Tools	B.Sc(P) Life Scienes	Nov, 2021	Resource person in module on "Google Drive, Keep and productivity apps"	
Development	Enhancing learning through ICT tools	Deptt of Chemistr y, Daulat Ram College	Nov, 2021	Resource person in module on "Google Drive, Keep and productiviy apps	
Development Programme	Disease Prevention by Natural Remedies and Identification of active ingredients	Deptt of Chemistr y & Botany, Daulat Ram College		Resource Person in module on "Stroke and its rehabilitation"	

24. Awards Won

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

25. Extension Activity (Community related program)

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

26. Membership of Professional Bodies

S.No	Type of Membership	Organisation	Year of Membership



Signature