




University of Delhi

Faculty Detail Performa 2017-22**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	Assistant Professor	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 July, 05 to Sep, 06 Oct, 06 to Apr,07	Ad hoc Temporary Ad hoc
Total				Approx 17 years

5. Administrative Assignments

Name of Institute	Designation	Status	Time period	Experience
Daulat Ram College	Member of Students' Advisory Board		2017-2018	
Daulat Ram College	Member of Students' Amenities Committee		2017-18	
Daulat Ram College	Member of College canteen committee		2018-19	
Daulat Ram College	Staff Advisor, Chemical Society		2018-19	
Daulat Ram College	Member of Environment audit committee		2021 onwards	
Daulat Ram College	Member of Debating Society		2021-22	
Daulat Ram College	Member of Indian Music and Dance society		2021-22	
Daulat Ram College	Member of Spic Macay society		2022-23	
Daulat Ram College	Member of Indian Music and Dance society		2022-23	
Daulat Ram College	Member of Admission Convenors' Committee		2023	

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 Environment	VI	2019-20

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	I	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	Physical Chemistry-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	Applications of computers to Chemistry	VI	2021-22
11	B.Sc(P) Life Sciences	Chemistry-II	II	2021-22
12	B.Sc(P) Life Sciences	Solutions, Phase Equilibria.....	III	2022-23
13.	B.Sc(P) Life Sciences	Quantum Mechanics and Spectroscopy	V	2022-23
14	B.Sc(H) Chemistry	Applications of computers to Chemistry	VI	2022-23

8. Research Guidance Given:

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

			From	To		Sponsoring/Organising Agency
1	Online Refresher Course in Chemistry for Higher Education Faculty- 2019. (SWAYAM ARPIT)	Online	Aug, 19	Feb, 20	2019	SGTB Khalsa College, University of Delhi
2	Workshop on “Molecular Modelling”	Dyal Singh College		Nov	2019.	Dyal Singh College, University of Delhi
3	Online Faculty Development Programme on "Innovation in scientific research methods”	Online	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"	Online	21 July	23 July	2020.	Department of Commerce, Daulat Ram College, University of Delhi
5	One-Month Online National Faculty Induction Programme	Online	25 Feb	27 Mar	2023	Daulat Ram College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT)

10. MOOCs completed with e-certification

S.No.	Details of MOOC	Subject	Certification providing agency	Date of certification	Level (UG/PG/Other)	Year	E-certification 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. No.	Year	Details	Place	Period		Sponsoring/Organising Agency
				From	To	
1	2018	INSPIRE DST (Member of the organizing committee)	Daulat Ram College	16 Dec, 2018	21 Dec, 2018	DST, Ministry of Science and Technology
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"	Deptt of Chemistry, Daulat Ram College	25 Aug, 2021	25 Aug, 2021	
4	2023	Organized a lecture on "Impact on white collar crime in the society" by Dr. Deepak Handa, CBI	Daulat Ram College	2 nd Feb, 2023		Department of Chemistry, DRC

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 developed	Year	Level (UG/PG/Other)	Weblink

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 (year)Name of Book. Publisher, ISBN No	Publisher	Date of publishing	Authored/Edited	ISBN No

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.No	Author (year) Title, Module, Subject, Organisation, Weblink	Date of publishing	Authored/Edited	Link

20. Research Publications:

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S.No	Author/s(Year) Journal Name, Vol, series, pg no, ISSN	Date of Publishing	Impact Factor	UGC Care List Journal Yes/No	Scopus Indexed Journal Yes/No	Citations
1	Rita Kakkar, Ritu Garg, Preeti Chadha (2002), Journal of Molecular Structure (Theochem) , 617, Issues 1–3, Pages 141-147, 0166-1280	31 Oct, 2002	2.011	Yes	Yes	14
2	Rita Kakkar, Preeti Chadha, Rajni (2003), Journal of Molecular Structure (THEOCHEM) , 626, Pages 187-194, 0166-1280.	30 May, 2003	2.011	Yes	Yes	1
3	Rita Kakkar, Rajni Grover, Preeti Chadha (2003), Organic and Biomolecular Chemistry , 1, pages 2200-2206, 1477-0520	03 July, 2003	3.876	Yes	Yes	51
4.	Rita Kakkar, Mallika Pathak, Preeti Chadha (2005), International journal of quantum chemistry , 102(2), Pages 189-199, 0020-7608.	Mar, 2005	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 proceedings , Vol, series, Pg no , ISBN	Date of Publishing	Peer Reviewed Yes/No	Venue of conference

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 presented Yes/No	Title of Paper Presented

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

S.No	Type of Event	Name of Event	Venue	Date of Event	State your role: Convener/Member organizing committee/ Speaker/ Coordinator	Duration of Activity	No of participants in the programme
1	Skill Development Course	Instrumentation and analytical clinical and computational chemistry	Daulat Ram College	Jun 2017	Resource person in two modules on "MS EXCEL" and "Usage of the chemistry software CHEMDRAW".		
2	Skill Development Course		Daulat Ram College	May, 2018	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 preservatives 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-journals 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 Sciences	24-25 Nov, 2021	Resource person in module on "Google Drive, Keep and productivity apps"		
	Skill Development Programme	Enhancing learning through ICT tools	Deptt of Chemistry, Daulat Ram College	24-25 Nov, 2021	Resource person in module on "Google Drive, Keep and productivity apps"		

	Skill Development Programme	Disease Prevention by Natural Remedies and Identification of active ingredients	Deptt of Chemistry & Botany, Daulat Ram College	20-27th Dec 2021	Resource Person in module on "Stroke and its rehabilitation"		
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24. Awards Won

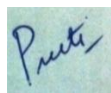
S.No	Name of Award	Awarding Agency	Government/ NGO/ International/Private	Recognition area	Date of award	Type of Honor received

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