

Curriculum vitae



- 1.Name: Mrs. Upasna Devi
- 2.Designation: Assistant Professor
- 3.Subject: Chemistry
- 4.Academic Qualifications: M.Sc., NET, and GATE and Pursuing Ph. D.
- 5.Areas of interest/Specialization: Organic Chemistry
- 6.Date of Birth: 05/04/1984
- 7.Date of Joining: 22/03/2019
- 8.Experience: 04 years
- 9.Official Address: Raghunath Girls' Post Graduate College, Meerut
- 10.Contact no. : 8077507626
- 11.Email: upasnamotla2@gmail.com
- 12.Areas of research: Synthetic organic chemistry and computational chemistry
- 13.Digital Profile, if any (Research Gate, LinkedIn, SSRN, Twitter, YouTube etc): LinkedIn

14. Research Papers published:-

<i>S.No</i>	<i>Title of the paper published (with Page no.)</i>	<i>Research Journal (with Vol.no.)</i>	<i>Year</i>	<i>ISSN</i>	<i>Whether peer reviewed ,UGC listed, Impact Factor if any</i>	<i>Digital Link, if any</i>
1.	Synthesis and Characterisation of 6-Chloroacetyl 2- Aryl/H Chromones page: 2643-2645	IJARESM (vol-9)	2021	2455-6211	Peer Reviewed	
2.	Synthesis of some substituted chromones: Review page: 272-282	Prgressive Agriculture(vo l-21)	2021	Print ISSN:0972-6152 Online ISSN:0976-4615	Peer Reviewed	

15. Articles in Books

<i>S. No</i>	<i>Title of the Article published with page no.</i>	<i>Title of the Book/Conference Proceedings</i>	<i>Year</i>	<i>ISBN</i>	<i>Detail of the Publisher</i>	<i>Published by International/ National /Local Publishers</i>	<i>Digital Link (if any)</i>
1.	Atmospheric Iodine:Origin and Fate page:166-171	Post-Covid-19 Research Advancement in the Arena of Agriculture, Environment & Life Sciences	2020	978-81-946866-6-8	Learning Media Publication	National	
2.	Origin, Sources, and Disposal of Solid Waste: Need for Healthy Environment page:330-339	Global Environmental Justice	2021	978-93-90818-44-0	Bharti Publication	National	
3.	Role of Flavonoids as Immunity Booster against covid-19 page:131-136	Strategies to Control the Covid-19 Pandemic and Reversal of its Effects	2022	978-93-91576-82-0	Divya Lakshmi Publication	National	

16. Patents (if any):

<i>S.No.</i>	<i>Title of Patent</i>	<i>Detail of Patent (International/ National)</i>
1.	Evaluation of the ability of an ethnolic extract taken from the whole plant of <i>Cyathula prostrata</i> (L.) Blume to prevent the formation of urolithiasis.	Indian(National)

17. Faculty Enrichment Programme Attended:

<i>S.No</i>	<i>Detail of the FDP/FEP</i>	<i>Date(s) of the event</i>	<i>Organizer & Sponsor</i>	<i>International/National/ State/ University</i>
1.	FDP on "New Trends in Research Methodology"	11/02/2023-17/02/2023	Raghunath Girls' Post Graduate College, Meerut	University
2.	Attended fourteen days online refresher course in	29/11/2022-13/12/2022	TLC-Ramanujan College,	National

	chemistry and achieved certificate with grade A		University of Delhi	
3.	Attended one month online Faculty Induction Programme and achieved certificate with grade A	17/07/2021-24/08/2021	UGC-HRDC, Aligarh Muslim University	National
4.	Attended five days online Faculty Development Programme on "Teaching through E-Learning Technologies: Development of E-Content"	31/05/2020-04/06/2020	Jointly organized by IIPA, Bareilly Chapter, U.P. and III Technology and Management, M.P.	National
5.	Attended seven days workshop on "Research Methodology Interdisciplinary"	18/12/2019-24/12/2019	Organized by INPG College, Meerut and sponsored by UGC.	National

18. Seminar/ Workshop/ Conference Attended:

<i>S.No</i>	<i>Detail of the Conference/ Seminar</i>	<i>Organizer & Sponsor</i>	<i>Date(s) of the event</i>	<i>Venue of the event</i>	<i>International/National/ State/ University</i>
1.	Attended a National Conference on "Induction training for teachers at higher education institution (HEIs): Today's need for enhancing quality of higher education"	Raghunath Girl's Post Graduate College, Meerut	21/12/2022-22/12/2022	Raghunath Girl's Post Graduate College, Meerut	National
2.	Attended a Global Water Congress 2020 (E-Conference)	Environment and Social Development Association, Delhi.	02/10/2020-04/10/2010	Online	International
3.	Attended an International Webinar on "New Horizons in Chemical Sciences & Technology"	CH. Chhotu Ram P.G. College, Muzaffarnagar.	29/09/2020	Online	International

4.	Attended one day workshop on Understanding Academic Integrity and Practices to Avoid Plagiarism	20/09/2019	Organized by Department of English, D.N. College Meerut.	National	National
5.	Attended an International E-Conference on "Recent Trends in Advancement of Mathematical and Physical Sciences"	Deva Nagri College, Meerut.	22/05/2022-23/05/2023	Online	International

19. Seminar/ Workshop/ Conference/ Exhibitions Organised:

<i>S.No</i>	<i>Detail of the Conference/ Seminar/Exhibitions (including Sponsor)</i>	<i>Date(s) of the event</i>	<i>Venue of the event</i>	<i>International/National/ State/ University</i>	<i>Role</i>
	Worked as member of organizing committee in two week Refresher programme jointly organized by Raghunath Girl's Post Graduate College, Meerut and Ramanujan teaching learning centre under PMMMMNMTT scheme.	29/08/2023-12/09/2023	Online platform	National	Member of organizing committee
	Worked as member of organizing committee in one week FDP jointly organized by Raghunath Girl's Post Graduate College, Meerut and Mahatma Hansraj Faculty Development Centre under PMMMMNMTT scheme.	24/04/2023-29/04/2023	Online platform	National	Member of organizing committee
	Worked as member of organizing committee in FIP jointly organized by Raghunath Girl's Post Graduate College, Meerut and GAD-TLC under PMMMMNMTT scheme.	25/02/2023-27/03/2023	Online platform	National	Member of organizing committee
	Worked as an organizing	28/02/2023	Department of	Intercollegiate/I	Organizing

	secretary in Intercollegiate Article writing competition on science day.		Sciences, Raghunath Girls' Post Graduate College, Meerut.	interuniversity	secretary
	Worked as an organizing secretary in Guest lecture on the topic "Coordination compounds Doing wonders in pharmaceuticals"	12/11/2022	Department of Chemistry, Raghunath Girls' Post Graduate College, Meerut		Organizing secretary

20. Invited lectures/ Resource person/ Paper Presented in Conferences/ Seminar/ Workshops:

<i>S.No</i>	<i>Title of the Invited Lecture/paper presented</i>	<i>Detail of the Conference/ Seminar(including organizer& Sponsor)</i>	<i>Date(s) of the event</i>	<i>Venue of the event</i>	<i>International/National/ State/ University</i>	<i>Role</i>
1.	Presented a paper entitled Green Synthesis of 6-Chloroacetyl chromone/flavone	National conference on "Recent trends in Material & Life Sciences" organized and sponsored by Dept. of chemistry, M.D.U, Rohtak	29/09/2023	Maharshi Dyanand University, Rohtak	National	Presenter
2.	Presented a paper entitled Role of Flavonoids as Nutraceuticals.	National seminar on "Health and Wellness in Changing Environment" organized by Dept. of psychology, Meerut College Meerut sponsored by IMPRESS Project, ICSSR MOE, Govt. of India	26/03/2023	Meerut College Meerut	National	Presenter
3.	Presented a paper entitled Social	National seminar on "Social Media:	04/12/2021	Harsh Vidya	National	Presenter

	Media A Recent Approach In Advanced Chemical Research.	Society and Culture” organized by Dept of History, Harsh Vidya Mandir P.G. College, Raisi, Haridwar Uttarakhand and sponsored by ICSSR, New Delhi.		Mandir P.G. College, Raisi, Haridwar Uttarakhand		
4.	Presented a paper entitled Synthesis of some medicinally active flavones.	4 th International Conference on Food And Nutrition organized by Kelantan University Malaysia and Universal Society of Food and Nutrition.	23/09/2021 - 24/09/2021	Online platform	International	Presenter
5.	Presented a paper entitled Synthesis of some substituted chromones.	4 th Global Meet on Science and Technology for Staying Healthy & Feeding Evergrowing Population WorldWide organized by HI-TECH HORTICULTURAL SOCIETY, MEERUT in collaboration of SRDA and college of horticulture, SVPUA & T Meerut	12/09/2021 - 13/09/2021	Online platform	International	Presenter
6.	Presented a paper entitled “Flavonoids: Medicinally Active Pharmacophore”	Presented a paper in a seminar on Medicinal Plants and Herbal Immune-Boosters	09/04/2021	Online platform	National	Presenter

		in Covid-19 Pandemic and Beyond: Current Scenario & Future Prospects organized by Department of Botany, Raghunath Girl's Post Graduate College, Meerut sponsored by UPHEd				
7.	Presented a paper entitled Oceanic origin of Iodine Oxide Particles in Atmosphere.	National Conference on "Water Footprints" organized by Sanjay Gandhi P.G. College Sarurpur Khurd, MEERUT and sponsored by Uttar Pradesh Higher Education Department.	31/01/2020	Sanjay Gandhi P.G. College Sarurpur Khurd, MEERUT	National	Presenter
8.	Presented a paper entitled Impact of Long Term Exposure of Nox on Human Cardiovascular System.	National Conference on Green Development For Environmental Concerns & Sustainable Progress organized by A.S.P.G. College, Mawana, Meerut and Sponsored by Uttar Pradesh State Council of Higher Education Govt. of Uttar Pradesh.	01/12/2019	A.S.P.G. College, Mawana, Meerut	National	Presenter

21. Administrative Experience:

Working as convener of chemistry association since 2021.

Worked as a member of Sports committee, Vasudha Eco Club, Website Committee, R. G. P. G. Innovation Cell, Library Committee, Teacher's Re-skilling Cell- under NEP, & Online Education & LMS Cell-under NEP in the session 2023-24.

Worked as a member of Sports committee, Vasudha Eco Club, Library Committee, Proctorial Board, & Progressive Women Forum in the session 2022-23.

Worked as a member of Vasudha Eco Club, Library Committee in the session 2021-22.

Worked as a member of Road safety & Transport Committee, & Library Committee in the session 2020-21.

Worked as a member of Academic and Career Counselling Cell, NSS Committee, National Festival Committee, & Plantation Committee in the session 2019-20.

22.Future plans: Research work in Computational Chemistry.