



CURRICULUM VITAE

Ms. Laveena Gulabchandani

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EDUCATIONAL QUALIFICATION

S.NO	NAME OF THE DEGREE
1	M.Sc. Chemistry
2	CSIR UGC NET Chemical Sciences
3	Others (RSCIT)

TEACHING EXPERIENCE: U.G: 3 years 9 months **P.G:** 3 Years 9 months

CURRENT STATUS/POSITIONS/RESPONSIBILITIES HELD:

S.No.	CONTRIBUTION IN COLLEGE ACTIVITIES / COMMITTEES/ACADEMIA
1	Lecturer, Department of Chemistry, Sophia Girls' College (Autonomous), Ajmer
2	Member "Catalyst- the Chemistry Forum"
3	Member, Board of Studies (BOS)
4	Member, UGC Monitoring Cell
5	Member, Environmental and Energy Audit Committee
6	Member, Association of Chemistry Teachers, Mumbai
7	Member, Catalysis Society of India
8	Member of Organizing team of Skill Enhancement Course on Soft Skills organized by the Department of Chemistry
9	Group Teacher- B.Sc. Part- II (Mentor- Mentee Program)

RESEARCH EXPERIENCE: 3 Years 3 Months

RESEARCH PUBLICATIONS

S.No.	Year	Title of the Paper/Chapter/Book	National/ International	Name of the Journal/Book/ Peer Reviewed Journal / Non- Peer Reviewed Journal /E- Journal
1	2022	A Study of the Effect of Storage on Ascorbic Acid (Vitamin C) Content of Phyllanthus emblica at Sophia Girls' College (Autonomous), Ajmer	International	Strad Research (Peer Reviewed, E-Journal), Vol 9, Issue 2, February 2022, ISSN: 0039-2049
2	2021	A Comparative Study of Ambient Air	International	Journal of Emerging Technology and Innovative Research (Peer Reviewed),

		Quality of an Industrial and a Commercial Area of Jaipur Using Air Quality Index		Vol 8, Issue 6, June 2021. ISSN: 2349-5162
3	2020	A Study of effect of restrictions imposed due to COVID-19 on Ambient air quality of Ajmer, Rajasthan, India	National	Journal of Advanced Scientific Research (Peer Reviewed, E- Journal), Vol 11, Issue 3, June 2020, ISSN: 0976-9595
4	2020	A Study of Ambient Air Quality of Ajmer city, Rajasthan, India	International	Journal of Emerging Technology and Innovative Research (Peer Reviewed), Vol 7, Issue 3, March 2020. ISSN: 2349-5162

PROJECTS UNDERTAKEN

S.NO.	MAJOR/ MINOR/ INSTITUTIONAL	TITLE	FUNDING AGENCY	YEAR	STATUS
1	Institutional	Effect of Storage on Vitamin C Content of Various Available Fruits at Sophia Girls' College, Ajmer	Sophia Girls' College (Autonomous), Ajmer	2019-20	Completed

SEMINARS/ CONFERENCES/ WORKSHOPS – ORGANISED

S.NO.	YEAR	TITLE	NATIONAL/ INTERNATIONAL
1	2021	Spectroscopic Techniques – A Tool for Structure Elucidation	National Webinar (Organizing member)
2	2019	Instrumentation Techniques for Research in Chemical Sciences	National Workshop (Organizing member)
3	2018	Advances in Science and Technology – an Interdisciplinary Approach	National Conference (Organizing member)

SEMINARS/ CONFERENCES/ WORKSHOPS –ATTENDED

S.NO.	YEAR	TITLE	NATIONAL/ INTERNATIONAL
1	2022	Empowering Diversity in Science (GWB-2022)	International Webinar
2	2022	Chemistry Education (IWCE-2021)	International Webinar
3	2022	Green Chemistry for Sustainable Future	National Webinar
4	2021	Sustainable and Futuristic Materials (SFM -2021)	International E-Conference
5	2021	Proper Method Scaling to achieve your UHPLC and HPLC Goals	International Webinar
6	2021	Advance Column Technologies to Facilitate HPLC/ UPLC/ LC-MS Analysis	International Webinar

7	2021	Challenges and Opportunities for Environmental Sustainability in World's Fastest Growing Regions	International Webinar
8	2021	Modern Chlorination Chemistry	International Webinar
9	2021	Overview of USP and Ph.Eur. Allowable Adjustments for HPLC Monograph Methods	International Webinar
10	2021	Emerging Trends in Catalysis for Sustainable Chemical Processes (ETCSCP- 2021)	Online International Conference
11	2021	Sample Preparation options available for HPLC analysis in Pharmaceutical Industry	International Webinar
12	2021	Nanomedicine and Therapeutic Materials Virtual Symposium	International Symposium
13	2021	International Webinar on "HPLC Column Care and Extending Column Lifetimes"	International Webinar
14	2021	Strategies, Tips and Tricks for Simplified Chiral Method Development	International Webinar
15	2021	Exploring the Properties of Materials at Nanoscale	International Webinar
16	2021	Modern Nitration Chemistry	International Webinar
17	2021	ICT Tools for Chemistry Teachers	Online National Workshop
18	2021	Water, Energy and the Environment: Challenges and Solutions (WEE – 2021)	International Webinar
19	2020	Chemistry Solutions to Climate Change : Building Better Future	International Webinar
20	2020	Is the Pandemic Lockdown a Green Moment for Biodiversity	National Webinar
21	2020	Novel Techniques and Advancements in Chemical and Physical Sciences	National Webinar
22	2020	Role of Science and Technology for Developing Self- Dependent India	International Webinar
23	2020	Quality in Teaching- Learning and Evaluation: A Need for Academic Excellence	Online National Conference
24	2020	The New Normal In Education	National Webinar
25	2020	e- Content Development Methodology: Four Quadrant Model, OERs and Copyright issues	National Webinar
26	2020	Revised Assessment and Accreditation Framework for Higher Education Institutions in India	National Workshop
27	2020	New Dimensions in Commerce and Management Practices Perspective 2030	International Conference
28	2020	Scientific World Around You and in Cosmos	National Conference
29	2019	International year of Periodic Table IYPT-2019 'Know Your Elements'	National
30	2019	e- Learning and MOOCs in Higher Education	National Seminar

FACULTY DEVELOPMENT PROGRAMMES–ATTENDED

S.NO.	YEAR	TITLE
1	2021	Induction/ orientation Programme for “ Faculty in Universities/ colleges/ institutes of Higher Education”

2	2020	Seven Day Faculty Development Programme on Institutional Benchmarking of Best Practices
3	2019	Faculty Development Programme on Life Skills Education
4	2018	Faculty Development Programme on Perspective of Effective Teaching