

PERSONAL PROFILE



NAME: RADIKA MAHAJAN

DESIGNATION: ASSOCIATE PROFESSOR

Email:radhikamahajan011@gmail.com

PROFESSIONAL EXPERIENCE (ACADEMICS):

- 1999-2001 - Involved in Teaching graduate level chemistry as An Ad-hoc lecturer
- 2001-2011 - Teaching Graduate level as a permanent Lecturer In Higher Educational Department
- 2011....till date - Teaching students of B.Ed ,M.Ed ,Integrated B.Ed M.Ed GCOE, Jammu

TEACHING EXPERIENCE : 23 yrs.

QUALIFICATIONS : M.Sc., B.Ed.

SPECIALIZATION : Organic Chemistry
Preparing for pursuing Ph.D. Course

REFRESHERS/ORIENTATION COURSES ATTENDED:

- Attended refresher course in Chemistry from ASC, university of Kashmir From 24.06.2005 to 14.07.2005 and awarded Grade 'A'
- Attended Refresher Course in ICT from ASC, University of Jammu from 1.02.2011 to 21.02.2011 and awarded grade 'A'
- Attended Refresher course in Chemistry from ASC, University of Jammu from 04.02.2013 to 23.02.2013

- Attended General Orientation course from ASC, University of Jammu from 01.08.2006 to 02.09.2006 and awarded grade 'A'

WORKSHOPS/CONFERENCES/SEMINARS/FDP:

- Attended the **Entrepreneurship Awareness Programme** organized by J&K Industrial & Technical consultancy organization limited(**J&K ITCO**) at Govt. MAM College, Jammu from **04.02.2004 to 06.02.2004**
- Attended **Springboard women's development Programme** at GCW Gandhi Nagar, Jammu from **04.08.2007 to 15.11.2007**
- Participated in **7th JK SCIENCE CONGRESS(JKSC-11)** at University of Jammu from **13.10.2011 to 15.10.2011**
- Participated in the **SCIENCE AWARENESS MELA** organized by **NCSTC** and G.G.M Science College from **31.01.2012 to 02.02.2012**
- Presented paper in the **International Conference on Global warming** at GDC Boys Udampur, J&K from **24.02.2012 to 26.02.2012**
- Participated in '**LOW COST NO COST**' T. AIDS preparation- at New Modern Group of Colleges, Sainik Colony on **22.02.2012**
- Participated in UGC Sponsored "**National Symposium on Interdisciplinary Sciences**" at G.G.M Science College, Jammu during **2nd -3rd March,2012**
- Participated in National level Seminar on "**Redefining Professionalism for Global Perspective**" and presented paper on "**Teacher Professionalism**"
- Participated in the **101st Indian Science Congress** held at University of Jammu, Jammu from Feb 3 -7, 2014.Membership No –LSO-409.
- Acted as Programme Coordinator in Training workshop on "**Innovative Activities with Low Cost No Cost Teaching Aids**" —Supported by NCSTC – Dept. of Science and Technology, Govt. of India, Jammu.
- Presented poster entitled "**Effects of Pollution on Water Bodies**" in two days National Symposium on Interdisciplinary Sciences held at GGM, Science College Jammu from Feb 27-28, 2015.
- Presented Oral paper entitled "**Effects of Pollution**" in two day National Symposium on Interdisciplinary Sciences held at GGM Science College, Jammu from Feb 27-28, 2015.
- Attended One day Teachers Teacher Meet – Developing Resource Persons for National Level Educational and Training Programmes on March 14, 2015 held at Govt. College of Education, Canal Road, Jammu under MHRD, Govt. of India.

- Presented Paper entitled “**Role of ICT in Teacher Education**”, at Two day National Seminar on Challenges to Teacher Education in the Millennium, held on Apr 18-19, 2015, at GCOE Canal Road, Jammu.
- Acted as Rapporteur In 5 days Workshop/ Training Programme for Secondary School Teachers Educational Administration, from Feb 2-6, 2016 held at GCOE, Canal Road, Jammu.
- Organizer in five days workshop/ Training Programme for Secondary School Teachers
On Teaching Skills from Feb 16 to 20 under CSS Scheme at GCOE Canal Road, Jammu.
- Organizer in five days Workshop/Training Programme for Secondary School Teachers from March 1-5, 2016, held at GCOE, Canal Road Jammu, under CSS Scheme.
- Delivered Lecture as Resource Person in the Fifth One Week Induction Training Programme from 16 Jan 2017 to 21 Jan 2017 held at GCOE, Canal Road, Jammu.
- Presented a paper entitled “**Decent work and Sustainable economic growth – US GOAL 8**”, in One day state level seminar on “Decent work and economic growth, Goal 8 of UN: Issues and perspectives” held on 17th March 2017 at Govt. S.P.M.R College of Commerce, Jammu.
- Presented a paper entitled “**Impact of Acid Rain on Environment**” in National level seminar on Science and Technology for the unreached: Notions, Values and Applicability from April 20 to 21, 2018 at Govt. Degree College, Samba.
- Participated in **Training of Trainers** on “**Drug De-addiction and HIV/AIDS**”, organized by J&K state AIDS Prevention & Control Society at Govt. Psychiatry Hospital, Jammu.
- Presented with Certificate of Appreciation as Nodal officer, Red Ribbon club, GCOE Jammu by JKSAACS for activities of the institution during the FY 2017-18.
- Participated in state level workshop on “**Research Methodology**” organized by Govt. S.P.M.R. college of Commerce, Jammu on 10th January, 2019.
- Presented a paper entitled “**Quality Research in Higher Education**” in National Seminar on “Curricular Concerns for Quality in Teacher Education” organized by P.G. Dept. of Education, University of Jammu, on 15th March, 2019.
- Attended workshop on “**Constructivism**” at GCOE, Canal Road on 23rd March, 2019.
- Delivered Lecture as Resource Person in Three Week Induction training programme for newly appointed college teachers w.e.f. 27th May 2019 to 22nd June 2019 at GCOE, Canal Road, Jammu.

- Participated in **“Effective and Efficient online teaching in the Age of Corona”**, a hands on workshop by Teaching Learning Centre (ICT) at **IIT Bombay** by **Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India** on 17th May 2020.
- Participated and successfully completed the **“International webinar and Quiz on challenges of Education during COVID-19”**, conducted by Department of Education GDC, Poonch on 30th May 2020.
- Participated in Online Quiz on **Biodiversity**, organized by PG department of Geography, GDC Kathua in collaboration with IQAC, on 5th June 2020 to celebrate World Environment Day.
- Participated and successfully qualified in an Online Quiz on **“Effect of COVID-19 on Education”**, organized by Department of Education and Psychology, GDC Sopore, on 8th June 2020.
- Participated in International Webinar on **“Material Science”**, organized by Association of Chemistry teachers in collaboration with Department of Chemistry, Madhav Science PG College, Ujjain and Dept. of Chemistry, Kamla Nehru Maha Vidyalaya Nagpur, India on 9th June 2020.
- Participated in online Super session on **“Future of Education”** by Prof. D.P.Singh conducted on 18th June by ICT Academy.
- Participated in the E-Quiz on **“Jammu & Kashmir – The crown of India”**, organized by Ek Bharat Shrestha Bharat (EBSB) club – RUSA by LRG Govt. Arts College for women Tirupur, held between 15th June and 21st June 2020.
- Participated in the National Webinar on **“Yog as a Holistic approach to Life”**, organized by Govt. College of Education, Jammu on 20th June 2020.
- Participated in the International Seminar on **“Empowering Society through Yog, Education and Olympic Values”** from 21st June to 23rd June 2020.
- Participated in Faculty Development Programme (FDP) on **“Development of E-content avoiding Plagiarism”**, organized at Govt. College for Women, Parade ground Jammu from 24th to 28th June 2020.
- Participated in National Webinar on **“Scintillating Chemistry”** organized by **Association of Chemistry Teachers (ACT)** on 28th June 2020.
- Participated and successfully completed quiz on COVID-19, conducted by Grand Academic Portal (GAP), India on 28th June 2020.
- Participated in the VIII International Online Faculty Development Programme (FDP) on **“Creativity, Innovation and Institution Building”**, held from 1st to 10th July 2020, organized by GCOE, Jammu, **Grand Academic Portal (GAP)** in association with

Universities Hindu Indonesia, Bali and **Global Academic Assessment Consortium (GAAC)**.

- Participated in Webinar on **“Oncology Scientific update in COVID-19 Pandemic”** organized by International Association of Oncology IAO on 18th July 2020.
- Participated in webinar **“The world has Changed; the future of Journalism in a World of Misinformation”** organized by **TEDx Gateway** on 19th July 2020.
- Participated in International webinar Series Lecture – III, on **“Writing Proposals for Research Grants”** organized by the UGC – Human Resource Development Centre, University of Kashmir on 20th July 2020.
- Participated in the webinar entitled **“The Conjunction of Two Pandemics: Gender Inequality and COVID-19”** organized by Central University of Kerala and Dept. Of Public Health and Community Medicine on 22nd July 2020.
- Participated in the National Webinar on **“Wellness and Nutrition”** organized by **ASSOCHAM**, India on 23rd July 2020.
- Participated in webinar **“The world has Changed: Safely Reopening your workplace during Covid-19 Pandemic”** organized by **TEDx Gateway** on 25th July 2020.
- Participated in webinar **“A framework for Learning, Growing and Thriving in Adversity”** organized by **TEDx Gateway** on 26th July 2020.
- Participated in webinar **“Making India’s 2030 Vision come true in 2020”** organized by **TEDx Gateway** on 29th July 2020.
- Participated in virtual symposium on **“Covid-19 disease Control opportunities and challenges for Drug Discovery and Development”** organized by Centre for Bio-Separation Technology at VIT, Vellore during 24th – 25th July 2020.
- Participated and successfully completed the webinar on **“Response Toolkit: Shifting to a Hybrid Learning System”** organized by Education Week on 30th July 2020.
- Participated in National webinar on **“Peace building in India: Role of Northeast Women”** by UGC – Women’s studies centre, Mizoram University on 30th July 2020.
- Participated in webinar **“The world has Changed: Are you conscious of your unconscious bias”** organized by **TEDx Gateway** on 2nd August 2020.
- Participated in Webinar titled **“Bench to Bedside: An overview of Drug Development Process”** organized by Mizoram University on 4th August 2020.
- Participated and successfully completed **“Five days online training course on SWAYAM and MOOCs”** organized by IQAC, GDC, Bhaerwah from 5th-9th August 2020.
- Participated in one week International e-Workshop on **“Language Translation Skills”** organized by Higher Education Department, Govt. of J&K in collaboration with National Translation Mission, held from 8th-12th August 2020.

- Participated in Online National Mini Workshop cum Webinar on **“E-content Development”** organized by GGM Science College on 16th August 2020.
- Participated in Faculty Development Program (FDP) on **“Online Teaching Tools”** organized by IQAC of Rajah Serfogi Govt. College, Thanjavur on 18th August 2020.
- Participated in the Virtual Workshop on **“The Implications of Environment Impact Assessment 2020”** organized by Department of Economics, Malabar Christian College, Calicut on 18th August 2020.
- Participated in National Webinar on **“How to read Scientific Literature and Introduction to MANAV”**, by GDC Pulwama, J&K on 11Aug 2020.
- Participated in National Webinar on Chemistry towards a sustainable future, organized by Deptt of Chemistry, GCET, Jammu on 24 Aug 2020.
- Participated in National Webinar on **“Issues and Challenges of Women in Indian society during COVID-19”**, organized by deptt of Commerce, School of Social Sciences, CLUJ, held on 23 Aug 2020.
- Participated in National Webinar on **“Reproductive Rights of Women in the changing World: Expressing Autonomy of Choice”**, organized by Himachal Pradesh National Law University, CCWS from Aug 29-30, 2020.
- Participated in National Webinar on **“NEP-2020 Challenges & Opportunities”** organized by Public Relations Society of India, Varanasi Chapter on 30 Aug 2020.
- Participated in two days **FDP** on **“Art of Effective Teaching”**, organized by faculty of Humanities and Science, Dr M.G.R Educational and Research Institute Tamil Nadu on 7-8th, Sep 2020.
- Participated in International Webinar on **“Effective Communication for Webinars and Online Meeting”**, organized by Deptt of Computer Science, Sree Narayan Guru College, Coimbatore Tamil Nadu on 11 Sep 2020.
- Participated in National Webinar on **“Python for Data Science”** organized by the Department of Computer Science and Computer literacy club Sree Naryana Guru College Coimbatore on 12 Sep 2020.
- Participated in two days National Webinar on **“Quest for Equality in Unequal India”**, organized by the Department of English, Jagjivan College Ara on 19th and 20th Sep 2020.
- Participated in the international webinar on **“Behavioral and Spiritual Practices for Stress Management”**, organized by Deptt of Arts and Humanities, Sree Vidyanikethan Degree College, Tirupati Andhra Pradesh on 24 Sep 2020.
- Participated in 5 Days online **FDP** on **“Universal Human Values for DEEKSHARAMBH”**, organized by NIT Patna during 21-25 Sep 2020.

- Participated in International Webinar on **“Philosophy of Mahatma Gandhi”**, organized by GCOE in collaboration with Cape Comorin Club Kanyakumari on 30 Sep 2020.
- Participated in 10 days FDP on, **“ICT Tools for Reaching and Teaching Remote Learners in Higher Education”** organized by Govt.PG College for women Gandhi Nagar, Jammu in collaboration with Tech Edu Teacher from 28 Sep2020 to 07 Oct 2020 and obtained grade **“A”**
- Participated in Virtual National Conclave on National Education Policy organized by GCOE in collaboration with Cape Comorin Trust India on 16thOct 2020.
- Participated in National Webinar on Open Educational Resources Pathway to Democratize Higher Education, organized by IQAC, Nazareth college of Education for Women, Chennai on 20th Oct 2020.
- Participated in the One Day National Webinar on Revised Accreditation Framework of NAAC”, organized by the Department of IQAC of Late Shankarrao Gutte Gramin College, Dharmapuri on 11th Nov 2020.
- Participated in International Webcon on Recent Advances in Chemistry Education & Chemical Research organized by Association of Chemistry Teachers ,Mumbai & Deptt of Chemistry ,MLSM College Darbhanga from Nov 29,30 and Dec 01,
- Participated in International Interdisciplinary Virtual Conference on **“Drug Disease and Development”**, organized by Deptt of Chemistry in Association with IQAC Cell, Mungasagi Maharaj Mahavidhyalaya Darwaha on 9th and 10th Dec 2020.
- Participated in International level Webinar on **“Industry 5.0 and Innovative Life 2.0”**, organized by Deptt of Computer science and Institutions Innovation Council (IIC)of Sree Narayana Guru College on 10 Dec 2020.
- Participated in two days Webinar on **“Harnessing Science and Technology “** for Women’s Welfare in Jammu Region , organized by GDC.Chenani & GCW,Parade and sponsored by Deptt of Science Technology & Innovation Council ,J&K Govt on 16& 17 Dec 2020.
- Participated in special online Enlightenment session on Journey within or Empower your Inner-self organized by GCOE ,Jammu in collaboration with Jagruth on 16 th Dec, 2020.
- Participated in a two day online Workshop on Smart Learning the way Ahead ,held from Dec27th,to Dec 28th 2020,at GCW Parade ,Jammu
- Participated in CENTA Webinar series on Impactful Story Telling tool for Effective teaching learning conducted on 7th Jan2021.

- Attended Teacher Training Program on Strong Belief and Sound Character through Science and Islam 5D Thinking Approach organized by GDC,Kulgam from 11-15 Jan 2021.
- Participated in One day National Workshop on Gender Sensitisation held on 16th Jan 2021,organized by deptt of Humanities ,GCET ,Jammu.
- Participated in the National Webinar on Strategy for Management of Personal Finance including Mutual Funds &NPS ,organized by GDC,Bhaderwah in collaboration with Association of Mutual Funds of India AMFI ,held ON 25 Jan 2021.
- Participated in one day Workshop on the topic Explore the Magic within you, organized by Manodarpan, GDC R.S.Pura on 30th Jan 2021.
- Participated in CENTA Webinar conducted on 11th Feb 2021 on Emerging opportunities in Radio for Teachers & Educators.
- Presented with Certificate of Appreciation as Nodal officer, Red Ribbon club, GCOE Jammu by JKSAACS for activities of the institution during the FY 2020-21.
- Attended one week FDP on Research Methodology and Scientific Tools from 01-05Mar2021.
- Attended one day Workshop on Challenges in Education during COVID-19 Pandemic organized by GCOE on 26 Mar2021.
- Attended One day National Webinar on Understanding NAAC organized by GCOE and GAAC on 31 Aug 2021.
- Participated in National Webinar on NEP 2020 Organised by GDC,Kilam on 09 OCT 2021.
- Participated in National Webinar on International Cooperation to reduce risk and disasters organized by GDC,Kilam on 13 Oct2021.
- Attended one day Workshop on IQAC in Institution building at GCOE on 18 Oct 2021.
- Participated in International E Conference on Sustainable andFuturistic Materials organized by ACT Research Convention from 29-30 Nov 2021.
- Participated in One Day Online Training to CPIO under RTI organized by J&K IMPA on 17 Dec 2021.
- Organised Program on World Aids Day at GCOE .Jammu as Nodal Officer RRC
- Participated in three day Workshop on Enhancing Research Skill organized by GCOE ,Jammu from 21 – 23 Jan2022
- Attended Webinar on International World Cancer Day organized by International Association of Oncology on 04 Feb2022
- Participated in International Webinar on Empowering Diversity in Science, organized by Kamla Nehru Vidhalaya ,Nagpur on 16 Feb2022.

- Participated in one day Webinar on Quality Enhancement 5 Strategies for NAAC organized by GDC,Bhadarwah,22 Feb2022.
- Participated in 7th Millennial Conclave on Music Transcending Lives organized by University of Jammu on 24 Feb2022.
- Attended Webinar on MOOCs Development and Delivery organized by UGC HRD Centre University of Kashmir on 26 Feb2022.
- Participated in one day Seminar on IPR on National Science Day at GCOE on 28 Feb2022.
- Participated in IP Awareness \ Training Program under NIPAM on 04 Mar2022.
- Attended Webinar on International Women Cancer Awareness Day organized by IAO on 08 Mar2022.
- Participated in IP Awareness cum Training Program under NIPAM ON 22Mar 2022.
- Attended three day Seminar on International Women Day on the theme Break The Bias held at GCOE from 5-8 Mar 2022.
- Participated and presented paper in National Multidisciplinary Conference held at GDC.Billawar 24 Mar2022.
- Participated in 9th Conclave on the Art of Teaching organized by LAMP on 31 Mar2022.
- Attended one day Seminar on Contributions of Dr.B.R.Ambedkar held at GCOE on 13 April2022
- Participated in two day UT Level Workshop on Revised NAAC Framework held at GDC.Bhadarwah from 25-26 April 2022.
- Participated in International one week FDP ON Research Methodology organized by KNM ,Nagpur from 2-7 May2022
- Participated in National one week FDP on ICT Tools for Effective Teaching organized by KNM.Nagpur from 23-28 may2022.
- Attended one day Workshop on National Education Policy 2020 organised by UGC,HRD University of Kashmir on 28 May2022.
- Participated in one day International Webinar on Sustainable Development organized by GDC,Bhadarwah on 05 June2022.
- Attended Workshop on Internalisation of Higher Education NEP2020 org by University of Kashmir HRD Cell on 07 June2022.
- Attended Workshop on Academic Bank of Credits in NEP2020 Org by University of Kashmir on 13 June2022.
- Participated in International Day of Yoga organized by Ministry of Ayush,Govt of India on 21 June2022.

- Participated in International Web Workshop on Learners Alternative Conceptions organized by ACT on 25 Aug 2022.
- Participated in One day Workshop on Basic Statistical Techniques in Educational Research and SPSS,organized by GCOE on 08 Sep2022.
- Participated in One day International Web Conference on Gandhian Philosophy organized by GDC Ramgarh on 03 Oct2022.
- Participated in International Webinar on Social Media Marketing organized by GCW ,Bhagwati nagar on 05 Nov2022.
- Participated in One day Virtual National Science Conference on Science for sustainable Living organized by GDC,Thannamandi on 10 Nov2022.
- Participated in One day International e Workshop on Kindness organized by Govt P,G,College Rajouri on 13 Nov 2022.
- Attended FDP on Digital Creativity Skills organized by AICTE Adobe at Central University of Jammu on 14 Nov 2022.
- Participated in Conference of Indian Geographers on 19 Nov 2022.
- Participated in IP Awareness cum Training Program under NIPAM ORGANISED BY Intellectual Property Office India on 03 Feb 2023 .
- Participated in International Webinar on Breaking Barriers in Science organized by ACT on 14 Feb 2023.
- Participated in National Apprenticeship Awareness Workshop organized by Regional Director of Skill Development and Entrepreneurship on 13 Feb2023.
- Participated in Two Day Online Training Program on Advance Course on Good Governance organized by National Productivity Council from 15-16 Feb2023.
- Organised and Participated in Two day International Workshop on Research Methodology and Quality Concerns in Pedagogical Studies NEP2020 held at GCOE on 16-17 Feb2023.
- Participated in One Day National Seminar on ENTREPRENEURSHIP and INNOVATION organized by Govt SPMR College of Commerce Jammu on 31 Mar2023.
- Participated in Two Day International Conference on One EARTH One FAMILY One FUTURE organized by GDC,Bani from28-29 April 2023.
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PAPERS PUBLISHED:

Paper Published in **“Indian Journal of Applied Research”** on **“Cause effects and Control of Water Pollution in River Tawi”**; ISSN no; 2249-555X Peer Reviewed Impact Factor 2.1652.

ORGANISATIONS JOINED:

- Life member of ISCAS Institute of Solid State and Materials Science
Membership no - LM 306.
- Life member of ACT Association of Chemistry Teachers
- Member of CTA of Jammu division.
- Member of ACC Committee of Jammu University for B.Ed Colleges
- Life member of ISC Indian Science Congress