

CURRICULUM - VITAE**Prof. (Dr.) Raakhi Gupta**

M. Sc. (Gold Medalist) Ph. D (Chemistry)

University of Rajasthan

Jaipur

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- **Rector & Registrar**, IIS (Deemed to be University), Jaipur
- **Chief Coordinator Study Centre**, Indira Gandhi National Open University, New Delhi, 2005-till date

Positions Held

- **Principal**, International College for Girls, Jaipur, Sep 2005 – 2015
- **Vice Principal**, International College for Girls, Jaipur, July 1997-Aug. 2005
- **Assistant Principal**, International College for Girls, Jaipur, July 1996-June 1997
- **Lecturer & Head , Dept. Of Chemistry**, International College for Girls, Jaipur, July 1995-June 1996
- **Chief Coordinator Study Centre**, Vardhman Mahaveer Open University – Study centre 316, International College for Girls, Jaipur, February, 2004 – 2014

Positions Held In Academic And Professional Bodies

- **Convenor** of the Learning & Development Vertical of Indian Women Network, Rajasthan(CII) for the year 2021-22
- **Secretary**, Central Zone, Association of Chemistry Teachers-2020-23
- **Member**, Board of Secondary Education, Rajasthan, Ajmer as a nominee of the Government of Rajasthan, (two terms 2003 & 2009, Four Year Each)
- **Member** Board of Management, K.V.No.5, Mansarovar, Jaipur, 2004 till date as Chairman Nominee of Secretary Education, Government of Rajasthan.
- **Member** of CII Panel on Education & Skill Development 2013-16
- **Member**, Advisory Board, National Service Scheme (NSS) Office of Directorate, College Education Rajasthan, Jaipur (2010 - Till Date)
- **Co-Chairperson** Chemical Research Society of India(CRSI), Jaipur Chapter,

Teaching Experience – over 25 years

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| • UG- 25 Years | PG – 21 Years |
| • Professor , Department of Chemistry, International College for Girls, Jaipur and IIS (Deemed to be University), July 2005 – till date | |
| • Assistant Professor & Head - Dept. of Chemistry, International College for Girls, Jaipur, from July 1996 – June 2005 | |
| • Lecturer & Head , Dept. of Chemistry, International College for Girls, Jaipur, from July 1995-June 1996 | |

Additional Professional Qualifications

- Attended Tuning India 2nd General Meeting held from 19-23 September 2018 at Bilbao, Spain.
- Certificate in Intellectual Property, Intellectual Property Summer Institute Concord, New Hampshire, Attended a summer school on Intellectual Property Rights, organized by the University of New Hampshire School of Law, USA from 29th May, 2012 to 15th June, 2012 and **earned 4 credits**.

- Two months summer research fellowship at IIT Mumbai, sponsored by Indian Academy of Sciences, Bangalore, 2006.
- Successfully completed the “Beginner’s course of the Intel Teaching of the Future Programme” with support from Microsoft 2002.
- Qualified an English Language Test conducted by Central Institute of English and Foreign Languages, Hyderabad, 2000.
- Group Study Exchange member, 1997, Florida, USA, Sponsored by Rotary International
- Qualified State Level Eligibility Test of Lectureship (SLET) conducted by Rajasthan Public Service commission, 1993.

Research Experience – over 22 years

- Academic Supervisor Doctoral Programs (Ph. D) Completed: 07 scholars
- Academic Supervisor Doctoral Programs (Ph. D) ongoing: 03 scholars
- Supervised M. Phil dissertations: 02 students
- Supervised, M.Sc. Dissertations: 34 Students
- Research Papers published in International Journals 31
- Research papers/abstract published in the proceedings of refereed /peer reviewed International/Nation/ State level conferences- 51
- Research papers presented /Invited to give a lecture Abroad in International Conferences- 03
- Completed Minor Research Projected 03 & Major Research Project-01
- Refereed a number of Research Papers published by Elsevier and other renowned publishers.

Conferences/Seminars/Workshops/Symposium/FDPs Attended

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49

Editorial Experience

- **Member-** Editorial Advisory Board, IISU Journal of Arts
- **Member-** Editorial Advisory Board, IISU Journal of Social Sciences
- **Member-** Editorial Advisory Board, IISU Journal of Science
- **Member-** Editorial Advisory Board, IISU Journal of Commerce & Management
- **Member-** Editorial Board of Association of Chemistry Teachers Newsletter

Areas of Interest and Specialization

- Education Administration
- Heterocyclic Chemistry
- Organophosphorus Chemistry
- Organometallic Chemistry
- Computational Chemistry

Memberships of Professional Associations

- **Life member** of Association of Chemistry Teachers (LM No.1163)
- **Life member** of Indian Chemical Society
- **Life member** of Chemistry Research Society of India

- **Member** of Indian Science Congress Association

Publications

PATENTS PUBLISHED

- Patent Application No. 3563/DEL/2011 dated December 7, 2011 for the invention titled “Polymorphic Study Process for Crystallization Of Sucrose”.

PATENTS APPLIED FOR

- Patent Application No. 3564/DEL/2011 dated December 7, 2011 for the invention titled “Synthesis of Metal Complexes of Cephalosporins and Their Antibacterial Studies”.

RESEARCH PAPERS

- “N-Heterocyclic Carbenes–Cu I Complexes as Catalysts: A Theoretical Insight”, Nosheen Beig, Varsha Goyal, Raakhi Gupta, and Raj K. Bansal, **Australian Journal of Chemistry**, DOI: 10.1071/CH20332;
- “Michael addition of ethyl anthranilate and phenyl monothioanthranilate to acetylenic esters: experimental and theoretical results" Pratibha Sharma, Raakhi Gupta, R. K. Bansal, **Struct Chem.2021**, doi.org/10.1007/s11224-021-01735-9
- "A DFT Investigation of the retro-ene reactions of β -hydroxyacetylenes: Concerted or stepwise mechanism" Raakhi Gupta, R. K. Bansal, **Struct Chem.2020**, **31**, 351-357, doi.org/10.1007/s11224-019-01410-0
- "Interactions of Ceftiofur Sodium With H₂-Receptor Antagonist" Runjhun Tandon, Nitin Tandon, Raakhi Gupta, Neelima Gupta, **RASAYAN J.Chem**, **2019**, 12(4), 2011-2022, doi:10.31788/RJC.2019.1245363
- "Interactions of Ceftiofur Sodium With H₂-Receptor Antagonist" Nitin Tandon, Raakhi Gupta, Neelima Gupta, **Indian Journal Pharm Sci**, **2019**, 82(1), 114-122, doi:10.36468/Pharmaceutical-sciences..628
- “Synthesis and Antibacterial Activities of Metal Complexes of Ceftiofur” Nitin Tandon, Runjhun Tandon, Raakhi Gupta, Neelima Gupta, , **RASAYAN J.Chem**, **2018**, 11(4), 1715-1720, doi:10.31788/RJC.2018.1144049
- "Effect of counterion on the reactivity, stability, aromaticity and charge distribution in mono- and polyphosphacyclopentadienide ions - A Theoretical Investigation" Angelina Mary, Raakhi Gupta, **Comp.Theor.Chem.**, **2018**, 1139, 27-37
- Review: Synergy between Experimental and Theoretical Results of Some Reactions of Annelated 1,3-Azaphospholes, Raj K. Bansal, Raakhi Gupta and Manjinder Kour, **Molecules**, **2018**, 23, 1283; doi:10.3390/molecules23061283
- Diastereoselectivity in the Aza-Michael Reaction of Chiral α -Methylbenzylamines with α , β – Unsaturated Carbonyl Compounds, Manjinder Kour, Raakhi Gupta, R.Saini, Raj K. Bansal, **SynOpen**, **2018**, 2(2), 0122-0127, DOI 10.1055/s-0036-1591999.
- Tandem Cope-rearrangement and [2+2] cycloaddition of cis-1,2-diethynylcyclopropane and its mono-hetero analogues : A DFT investigation, Manjinder Kour, Raakhi Gupta, Raj K. Bansal, **Comp.Theor.Chem.**, **2018**, 1123, 142-148
- Art of Synthesis of Desired Polymorphs: A Review, Runjhun Tandon, Nitin Tandon, Neelima Gupta and Raakhi Gupta, **Asian J. Chem.**; **2018**, 30(1), 5-14

- New polymorph of armodafinil and its stability studies, Runjhun Tandon, Nitin Tandon, Raakhi Gupta, Neelima Gupta, **Journal of Pharmacy Research**; **2017**, *11(9)*, 1198-1203
- Experimental and Theoretical Investigation of the Reaction of Amines with Methyl Propiolate, Manjinder Kour, Raakhi Gupta, Raj K. Bansal, **Chemistry Select** **2017**, *2*, 8465-8470.
- Experimental and Theoretical Investigation of the Reaction of Secondary Amines with Maleic Anhydride, Manjinder Kour, Raakhi Gupta, Raj K. Bansal, **Aust.J.Chem.** **2017**, *70*, 1247-1253.
- Aromaticity of 1-4-dehydrotropylium ion its mono- and poly-phospha analogues, Aishvaryadeep Kaur, Manjinder Kour, Raakhi Gupta, Raj K. Bansal, **Phosphorus Sulfur and Silicon and the Related** **2017**, *192:6*, 674-682, DOI: 10.1080/10426507.2017.1284839
- Effect of Mono- and Poly-CH/P Exchange(s) on the Aromaticity of the Tropylium Ion, Ankita Puri, Raakhi Gupta, **Molecules** **2016**, *21*, **1099**; DOI: 10.3390/molecules21081099, September 2016
- Analogy of Phosphaalkenes and Azaphospholes with their Respective non-phosphorus analogues, Raj K. Bansal, Raakhi Gupta, Pooja Maheshwari, Manjinder Kour, **Curr Org Chem**, **2016**, *20* **2099-2108**, Impact Factor: 2.16 · DOI: 10.2174/1385272820666160407154204 April 2016
- Synthesis, Characterization and Insecticidal Activity of New Tin (IV) Complexes, Rati Agrawal, Varsha Goyal, Raakhi Gupta, Pradeep Bhatnagar, G. Bhargavi & Raj K. Bansal, **Phosphorus Sulfur Silicon Relat Elem**, **2016**, *191 (7)*, 1030-1035 DOI: 10.1080/10426507.2015.1130048
- Aromaticity/antiaromaticity of phospho-analogues of carbocyclic ions: A DFT investigation, Raakhi Gupta, Raj. K. Bansal, **Comp.Theor.Chem.**, **2016**, *1076*, 1-10
- Diels-Alder Reactions with the >C=P-Functionality of Annelated Azaphospholes, Raj.K. Bansal, Raakhi Gupta, Manjinder Kour, **Synlett**; **2015**, *26*, 297-303.
- Reinvestigation of the aromaticity of mono-and polyphosphacyclopentadienide ions at the DFT level, Raakhi Gupta, Pooja Maheshwari, Manjinder Kour, **Comp. Theo. Chem.**; **2015**, *1060*, 10-16.
- Organotin (IV) complexes with imidazo[1,2-*a*]pyridines, Rati Agrawal, Varsha Goyal, Raakhi Gupta, Raghavaiah Pallepogu, Ramesh Kotikalapudi, Peter G. Jones, Raj K. Bansal, **Polyhedron**; **2014**, *70*, 138-143.
- Nutritional Changes in Germinated Soybean, Green Gram and Bengal Gram, Deepika Sharma, Raakhi Gupta, Ila Joshi, **IISUniv.J.Sc.Tech**; **2013**, *2(1)*, 54-59
- Nitrenium ion induced tandem S-S coupling, 1,2-prototropic shift and reduction, Manisha. Patni, Raakhi. Gupta, Ramesh Kotikalapudi, K. C. Kumara Swamy, Raj K. Bansal, **Tetrahedron Letters**, **2013**, *54*, 2321-2324.
- Tuning of the Dienophilic Reactivity of Imidazo[1,2-*a*]pyridine: A Comparison of DFT and Dispersion-Corrected DFT Calculations, Pooja Maheshwari, Raakhi Gupta, Moritz von Hopffgarten, Raj K. Bansal, **Bull. Chem. Soc. Jpn.** **2013**, *86(1)*, 57-66.
- Nutrient Analysis of Raw and Processed Soybean and Development of Value Added Soybean Noodles, Deepika Sharma, Raakhi Gupta, Ila Joshi, **Inventi Rapid: Life Style** **2013**, *1*, 1-5.
- A comparative study of Direct and Water-mediated Thione-Thiol Tautomerisation processes in 4-amino-1,2,4-triazole-5-thiones, Manisha Patni, Pooja Maheshwari, Raakhi Gupta, Neelima Gupta, Raj K. Bansal, **Int. J. Chem.** **2012**, *1 (4)*, 495-503.
- Diels-Alder reactions of 5,6-dihydrothiazolo[3,2-*d*][1,4,2] diazaphospholes: A DFT investigation, Raj K. Bansal, Neelima Gupta, S.K. Kumawat, Raakhi Gupta, **Heteroatom Chem.** **2006**, *17*, 102-410
- Reactions of N-alkylpyridinium salts with phosphorus trichloride, Raj K. Bansal, Neelima Gupta, Raakhi Gupta, G. Pandey, M. Agarwal, **Phosphorus, Sulfur, and Silicon**, **1996**, *12*, 121-130
- {1, 2, 3} – Diazaphospholo (1, 5-*a*) Pyridines, Raj K. Bansal, Garima Pandey, Raakhi Gupta, **Konstantin Alfred Schmidpeter, Synthesis**, **1995**, *2*, 173-175

- Review: Use of N-Cycloimmonium Salts for the synthesis of Annellated Heterophospholes, Raj K. Bansal, Ruchi Mahnot, Garima Pandey, Raakhi Gupta, **Journal of Indian Chemical Society**, 1994, 71, 415-423

RESEARCH PAPERS PRESENTED IN INTERNATIONAL CONFERENCE ABROAD

- Concerted vs Stepwise mechanism of [2,3]-Wittig rearrangement of allylic ethers: DFT & CASSCF calculations, Dr. Raakhi Gupta, Dr. Manisha Patni, in the NOST Organic & Biomolecular Chemistry Conference jointly organized by the Royal Australian Chemical Institute (RACI), The National Organic Symposium Trust (NOST) and Royal Melbourne Institute of Technology (FRMIT) from 6-8 November 2019 at Melbourne, Australia.
- Effect of CH/P exchange on the aromaticity on Indolizine and Azaindolizines: A DFT investigation, Dr. Raakhi Gupta, Ankita Sharma, 22nd International Conference on Phosphorus Chemistry, ICPC-22 from 8-13 July 2018 at Budapest, Hungary, SO-69, Page-99.
- Effect of CH/P exchange on the aromaticity/anti aromaticity of carbocyclic system: A DFT investigation, Dr. Raakhi Gupta, International Conference, World Chemistry Conference and Exhibition 2017, organized by CNRS, ENSC Montpellier, France from 4-6 September 2017 at Rome, Italy,

INTERNATIONAL COLLABORATIVE PROJECTS

- **Contact Person & Manager** of Tuning India Project, Erasmus+ Project, Coordinating University-University of Deusto, Bilbao, Spain
- **Contact Person, Manager & Faculty Participant** in Tuning RISHII (Resources for Internationalization of Higher Education Institutions in India) Project , Erasmus+ Project, Coordinating University-University of Deusto, Bilbao, Spain

ACADEMIC VISITS ABROAD

- Escorted excursion cum study tours to United States of America, Singapore, Malaysia, France, Switzerland, Austria, Italy, Budapest, Turkey, Czech Republic, Vienna, Amsterdam and other European countries

PROFESSIONAL PROFILE

- **Keynote Speaker**, IUPAC under Global Women's Breakfast Event (GWB 2021), organized by Shri Vaishnav Vidyapeeth Vishwavidyalaya, India, on 9 February 2020.
- Visited a number of colleges as an **expert committee member** for the grant of Autonomous status (UGC, New Delhi),
- Contributed as an **expert** in the Development Grant approval (UGC Bhopal).
- Visited about 25 colleges and other educational institutions as NAAC Peer Team Member or Member-Coordinator
- Acted as **Resource Person** at various NAAC preparation Seminars
- Has been a **member** of curriculum development committees of various universities
- Has been **Resource Person** and delivered lectures on various topics related to Chemistry and Higher Education.
- Has been **Convenor and Organizing Secretary** of a number of National and International Conferences/Seminars/ Symposia/ Workshops
- **Coordinating Officer**, West Zone Vice Chancellor Meet 2019, Organized by the Association of Indian Universities, hosted by IIS (Deemed to be University), Jaipur, 11-12 December 2019
- Has also contributed in framing of rules and regulations, policies for the IIS University when International College for Girls was granted the status of a Deemed University.
- Is an active member of Rotary and is involved in a number of community development projects.

- Has been **Convener** of a number of National/International Conference e.g. NOST, Junior NOST, DST PAC Meeting, Association of Chemistry Teachers Convention.
- Attended IBS Admission Selection Process as a **Resource Person** at Hyderabad on 24 February 2018
- Attended International Conference, World Chemistry Conference and Exhibition 2017, as a **Resource Person**, organized by CNRS, ENSCMontpellier, France from 4-6 September 2017 at Rome, Italy,
- **Chaired a Session** in International Conference on “Frontiers at the Chemistry-Allied Sciences Interface” held on 25-26 April, 2016 and Frontiers at the Chemistry-Allied Sciences Interface” held on 22-23 July 2017 organized by Dept. of Chemistry, University of Rajasthan, Jaipur
- Convention on Climate Change Education Research and Sustainable Development attended as **Key Note Speaker** on 11 Oct. 2012 held at Suresh Gyan Vihar University, Jaipur topic “Green Chemistry-History and future perspectives” held on 10-12 Oct. 2012.
- Has been invited to **deliver a talk** in the plenary session of 44th Annual Convention of Chemistry, December, 2007.
- **Delivered a lecture** in the in service course on “Problem of Inattentiveness in the class and its solution” for all Kendriya Vidyalaya Teachers of Rajasthan, May 2003.
- Participated as an **expert** in a Group Discussion on Doordarshan on “Coeducation in Schools”, 2004.
- Invited as **subject expert** for the recruitment of teaching faculty-at different educational institutes and Rajasthan Vidyut utpadan Ltd.
- Acted as **judge** in various Academic and non a-ademic events.
- Delivered talks and participated in Panel Discussion -President Elects Training Seminar (PETS), District Assembly Rotary International District-3050.

HONOURS & AWARDS

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- Women’s Progression Award-2017 presented by Bulletin Today, Evening Daily News Paper on 16 November 2017 in recognition of her magnificent contribution in the field of education
- Avantika Shikshak Samman, Awarded on 28 Feb. 2017 by Avantika (A Group of Contemporary Artists & Intellectuals, New Delhi)
- Certificate of Participation in the one day Virtual National Webinar on Intellectual Property Rights organized by the Association of Chemistry Teachers (ACT), North Zone in association with Department of Chemistry, Dayanand Anglo Vedic (PG) College, Kanpur (U.P.), held on 19 December 2020.
- Certificate of Appreciation in recognition of praiseworthy contribution in the field of academics and research during the session 2019-20, by IIS (Deemed to be University), Jaipur, ON 5 September 2020
- Certificate of Participation the one day International Webinar on Research Problem (ACTRC-2020) jointly organized by the International Research Centre, Department of Chemistry, Kalasalingam Academy of Research and Education Krishnankoil in Association with Association of Chemistry Teachers, Mumbai and Kamla Nehru Mahavidyasala, Nagpur on 5.10.2020
- Certificate of Recognition awarded by Association of Chemistry Teachers for extending tireless efforts and continual support in organizing a successful multi session Web Workshop Designing Quality Multiple Choice Questions, held during 1-10 August 2020, as a Resource Person.
- Certification of Participation in the Virtual Seminar on Quality Assurance in Online Teaching-Learning & Evaluation, organized by the Internal Quality Assurance Cell of Vellore Institute of Technology, Vellore on 19 May 2020..
- Certification of Participation in the Two-Day workshop on Principles & Practices of Effective Student Assessment, organized for the Faculty of Science at The IIS University, Jaipur from 24-25 August 2018.

- Certification of Participation in the workshop on Pedagogic and Personal Effectiveness, organized by Manipal Centre for Professional and Personal Development, Manipal University, Jaipur from 9-11 January 2018
- Certificate of Recognition awarded by Innovinc International and Organizing Committee members of World Chemistry 2017 for oral presentation on World Chemistry Conference and Exhibition, organized at Rome, Italy from 4-6 September 2017
- Certificate of Appreciation presented by Simply Jaipur 5th Principals & Teachers Award 2016 on 3 September 2016.
- Certificate of Appreciation for Paper Presented in the International Conference on Frontiers at the Chemistry-Allied Sciences Interface, Organized by Centre of Advanced Study, Department of Chemistry, University of Rajasthan, On 25-26 April 2016.
- Certificate of Merit Recognition awarded by The IIS University on 20 March 2015
- Certificate of Appreciation presented by Lions Club Jaipur Capital in appreciation of the Invaluable Service and Co-operation extended on 22 September 2013
- “A Plaque of Honour” in recognition of distinguished contribution to the cause of education. Dec 2005
- Selected as a Lecturer by R.P.S.C. 1995.
- Awarded Senior Research Fellowship CSIR (Direct), India, 1995
- Gold Medal in M.Sc. Chemistry Examination 1992 conducted by the University of Rajasthan.
- Merit Position in Secondary and Higher Secondary Education in Rajasthan 1985 & 1986

Awards and Distinctions (ROTARY)

- Certificate of Excellence Award 2018-19 as District Secretary General in recognition of her dedicated services to Rotary and to the Community.
- Certificate of Excellence Award 2016-17 (GSR for New Club Award)
- Certificate of Excellence award 2016-17 in recognition of outstanding TEACH
- Certificate of Appreciation in recognition her selfless service and valuable contribution towards Rotary Zone Institute 2015
- Certificate of Star Appreciation presented by Rotary International District 3052 on 27.06.2015 in recognition for sincere appreciation of dedicated services of Rotary and Community
- Global Alumni Service to Humanity Zone 4 & 6 A – December 2013
- Certificate of Recognition presented by Rotary International Dist-3050 for outstanding Leadership, Dedication to the Objects of Rotary and commitment to the ideal of Service Above Self as Unstoppable District Officer on 9 June 2013
- Certificate of Appreciation for outstanding District Officer, 2011-12
- Certificate of Honour is presented in recognition of her contribution to the Kalyan Banerjee Felicitation Ceremony held on 27 October 2009
- RLI Certification awarded for successfully completing the RLI Leadership Development Course in Graduation Training conducted by the Visiting RLI Training Faculty from USA, South Asia Region and Western India Division on 6 March 2009 at Jaipur
- RLI Certification awarded for successfully completing the RLI Leadership Development Course in Faculty Orientation Training as RLI Trainer cum Discussion Leader conducted by the Visiting RLI Training Faculty from USA, South Asia Region and Western India Division on 5 March 2009 at Jaipur
- Certificate of Appreciation for outstanding Assistant Governor, 2008-09
- Literacy Award 2007, for contribution as Chairman- Literacy Resource Group, Rotary International District 3050, 2006-07.

- “Presidential Citation” – 2002-2003 Rotary International for steering the club towards achieving Rotary goals.
- ‘Best Rotarian of the Year’ and ‘Rotarian of Year Award’, Consecutively – 2002 and 2001 by Rotary Club Jaipur Marugandha again for contribution towards the Four Avenues of Rotary Service, Club Vocational, International and Community.
- Rotary Awards – ‘Four Avenues of Service Citation for Individual Rotarians-2001 for outstanding efforts in the Four Avenues of Service.
- Selected as a Group Study Exchange member to visit Florida, 1998, Sponsored by Rotary International.

ORGANIZATIONAL AND LEADERSHIP PROFILE

As principal of the college and Rector & Registrar of the IIS University, have been **Convener or Organizing Secretary** of the following conferences / Workshops organized by the University

- National Convener, ACT’s research convention 2020 series – A series of 07 research based webinars were organized all over India
- Coordinating Officer, West Zone Vice Chancellor Meet 2019, Organized by the Association of Indian Universities on 11-12 December 2019
- **Organizing Secretary**, 70th All India Commerce Conference-2017 of Indian Commerce Association (ICA) held on October 12-14, 2017
- International Conference on “Recent Developments in Chemical Research” at Jaipur on 1-2 February 2019
- National Conference on “New Vistas in Chemical Research” being organized by the Department of Chemistry, The IIS University on 18-19 January 2017
- Member of Advisory Committee, Indian Council of Social Science Sponsored National Seminar on Women Empowerment and Inclusive Growth, 13-14 March, 2015
- **National Conference on Emerging Areas in Chemical Education and Research and National Convention of Chemistry Teachers (NCCT-2014) on 16-18 October 2014**
- International Conference on “New Emerging Trends in Chemistry” held on 3-4 March 2013
- Symposium on celebration of International Day for Preservation of Ozone Layer 15 September 2012
- Celebrating International Year of Chemistry, 17 September 2011
- National symposium “Organic Synthesis” 18-19 February, 2011.
- Served as local organizer for 2nd NOST Symposium for Research Scholars, 2006.
- National Symposium on “New Vistas in Organic Synthesis” on 20th November, 2005, at International College for Girls, Jaipur.
- Instrumentation Workshop in the International College for Girls, Jaipur, 2001.
- Organized the Project Advisory Committee Meeting of DST, hosted by the International College for Girls. 18-19 November 2005

COMMUNITY OUTREACH CONTRIBUTION AND PARTICIPATION

- Chairman, Teacher Support Committee, RID-3054, 2021-22
- Presently District Secretary General, RID-3054, 2018-19
- DL-Co-Chairman, TEACH & WINS Committee, 2017-18
- Co-DLCC, District Literacy Team, 2017-18
- District Co-Chairperson Event Promotion 2016-17
- District Chairperson Literacy Committee, 2016-17
- District Chairperson, T.E.A.C. H 2015-16
- Co-Chairman, District Conference 2014-15

- District Literacy Committee Chair 2014-15
- Zone Trainer of Dist.2012-13
- Member GSE Sub Committee in the year 2011-12, 2012-13
- Chairman-International Youth Exchange RYLA in the year 2010-11
- Assistant District Trainer-District Training Team, in the year 2011-12
- Chairman of Alumni Sub Committee in Rotary Dist. 3052
- RCC of one of the largest Rotaract Clubs of the District (Rotaract Club of ICG)
- Attended RLI Certification Programme of Rotary International, 2009
- Assistant Governor in the year 2008-09
- GSR for Rotary Club Jaipur Yuva 2008-09 and Advisor for Rotary Club Jaipur Gurukul
- Chairman-Literacy Resource Group, RI Dist. 3050, 2007-08
- Literacy Award 2007, for contribution as Chairman- Literacy Resource Group, Rotary International District 3050, 2006-07.
- Chairman –Literacy Resource Group, in the year 2006-07
- Vice Chairman-GML Publication Committee, in the year 2005-06
- Vice Chairman-Membership Committee2005-06
- Chairperson –International Services Zone-J in the year 2004-05
- Member – District Finance Committee Rotary Club Jaipur Marugandha 2003-2004
- President of the Club- Jaipur Marugandha in the year 2002-2003
- Vice Chairman, Rotary Alumni Involvement in the year 2002-2003
- Vice Chairman of the Rotary Alumini Involvement in the year 2001-2002
- Joined Rotary in the year 1997-98 and became the Charter Secretary of Rotary Club
- Have been instrumental in involving the partners in service in the various programmes taken up by the Rotary Club.
- Delivered talks and participated in Panel Discussions in various District events of Rotary like PETS,-SETS, - District Assembly, District Conference and other District events of Rotary International District-3050.
- Have been an active volunteer in the Pulse Polio Drive since 1997.
- Have authored various articles on Rotary
- GSE Mentor for almost five years-Oriented outgoing GSE teams.
- Have participated in various Polio Corrective Surgery and other medical camps
- A Multiple Paul Harris Fellow

PERSONAL DETAILS

Date of birth	August 27, 1969
Mailing Address	20/63, Kaveri Path, Mansarovar, Jaipur, Rajasthan
Mobile No	+91 9783300009