NATIONAL & INTERNATIONAL ADVISORY COMMITTEE

- Prof. Christophe Len, PSL University, Paris, France
- Prof. Erik V. Van der Eycken, University of Leuven (KU Leuven), Belgium
- Prof. V.S. Parmar, City University of New York, USA
- Prof. Luciano Saso, University of Rome, Italy
- Prof S.K. Mehta, Former VC, University of Ladakh
- Prof. Ramesh Chandra, Former VC, MSBU, Rajasthan
- Prof. D.S. Rawat, VC, Kumaun University, Nainital
- Prof. A.K. Dixit, Former VC Agra University
- · Prof. R.K. Sharma, GCNC Coordinator, Delhi
- Prof. Pragya D Yadav, Scientist-F, ICMR-NIV, Pune
- Prof. R.P. Tripathi, Former Dy Director, NIPER, Rai Bareli
- · Prof. B.K. Sinah, DU
- · Prof. Ramendra Pratap Singh, DU
- · Prof. Ram Singh, DTU
- Prof. Ram Sagar Mishra, JNU
- · Prof. Vishwajit Rohil, Patel Chest, DU
- Prof. Rajneesh Misra, IIT Indore
- · Prof. SMS Chauhan, Former Head, Dept. of Chemistry, DU
- Prof. Rakesh K Sharma, DU
- · Prof. A.K. Tyagi, Chemistry Division, BARC
- Prof. A.C. Bhasikuttan, Radiation & Photochemistry Division, BARC
- Dr. M.K. Pandey, Additional Director, DRDO, New Delhi
- Dr. I. Prem Kumar, INMAS, DRDO
- Ms. Anjlina Kerketta, Scientist E, CFEES, DRDO, New Delhi

ISAS-DC EXECUTIVES

Chairman **Executive Chairman** Vice-Chairman Dr. Alok Sharma Dr. J. Christopher Dr. G.S. Kapur Prof. A.K. Sharma

Secretary Dr. Dheer Singh

Jt. Secretary Treasurer Dr. Vishal Geol

Dr. Rajkumar Singh

Dr. Ravindra Kumar

Jt. Treasurer

Dr. Ravindra Singh

ISAS-DC EXECUTIVE MEMBERS

- Dr. K.K. Gupta
- Dr. Rupesh Kumar
- Dr. Devender Singh
- Ms. Shalini Gupta,
- Dr. Sujit Mondal
- Dr. Hemant Tyagi
- Dr. Anil Yadav
- · Prof. M.S. Alam
- · Prof. Ram Singh
- Dr. Sravan Bompelli
- Dr. A.S. Sarpal

Chief Patrons

Dr. T. R. Paarivendhar

Hon'ble Founder Chancellor SRM Institute of Science & Technology, Chennai

Dr. Ravi Pachamuthu Hon'ble Chancellor SRM University Delhi - NCR, Sonepat

Patrons

Prof. (Dr.) Paramjit S. Jaswal Hon'ble Vice Chancellor SRM University Delhi - NCR, Sonepat

Prof. (Dr.) V. Samuel Raj Registrar & Dean Academic Affairs, SRMUH

Mentors

Prof. Rakesh Dube Dean

Faculty of Science and Humanities, SRMUH

Mr. Manoj M. Kutty Director (Admissions & Outreach, International Affairs & Administration), SRMUH

LOCAL ORGANISING COMMITTEE

Chairman

· Prof. Ajit Kumar

Convener

- Dr. Prashant Kumar
- Dr. Deepak Mishra

Co-Convener

- Dr. Naresh Kumar
- · Dr. Avinash Singh

Treasurer

• Dr. Ritika Nagpal

ORGANISING COMMITTEE

- Prof. Ramendra Pati Pandey, SRMUH
- · Prof. Geetanjali, Kirori Mal College, DU
- Dr. Manoi K. Yadav, SRMUH
- Ms. Pooja Babbar, SRMUH
- · Dr. Sunil Singh, Kirori Mal College, DU
- Dr. Sumit Malik, DCRUST
- Dr. Sriparna Dutta, Hindu College, DU
- Dr. Yogesh Kumar, Shivaji College, DU
- Dr. Roopa, IKGPTU, Kapurthala, Punjab
- Dr. Arohi Dixit, Linnaus University, Sweden
- Dr. Pratibha Kumari, Deshbandu College, DU
- Dr. Hemendra K Tiwari, Dault Ram College, DU
- Dr. Kamlesh Kumar, Kirori Mal College, DU
- Dr. Vijay Bahadur, Alliance University KK, Bengaluru









International Conference on

Recent **Advancements in Materials and Chemical Sciences** (RAMCS-2025)

September 19-20, 2025

Venue: SRM University Delhi-NCR, Sonepat

Organized by

Department of Chemistry, Faculty of Science and Humanities SRM University Delhi-NCR, Sonepat, Haryana In collaboration with Indian Society of Analytical Scientists- Delhi Chapter

All correspondence concerning the conference contact:

Dr. Deepak Mishra (9868051285)

Dr. Prashant Kumar (8527011424)

Convener, RAMCS-2025

Convener, RAMCS-2025

E-mail: ramcs2025@srmuniversity.ac.in

THE HOST UNIVERSITY

SRM Group of Institutions have 5 decades of legacy, 4 Universities, 7 campuses, 22 institutions and celebrated as one of the topranking Universities in India with over 80.000 students and 5.000 faculty members. Based on sheer demand and greater accessibility, the need to establish a revolutionary campus in the national capital region paved way for SRM University, Delhi-NCR, Sonepat. The vision is to emerge as a leading world- class University that disseminates knowledge by adapting industryoriented pedagogy in Engineering & Technology, Management, Law and Science & Humanities at par with international standards. SRM University, Delhi-NCR was established under the Harvana Private Universities Act 2006 as amended by Act 8 of 2013. It is also recognized by UGC u/s 2(f) of UGC Act 1956, DSIR, AIU, ACU and approved by BCI. SRMUH was established with a strong focus on academics and research. A conducive research environment is the cornerstone of academic excellence and innovation. When academia and industry join forces within a university setting, the possibilities for groundbreaking discoveries and transformative projects become limitless. SRMUH provides world-class facilities as a good research environment begins with state-of-the-art laboratories, libraries, and research centers. SRM University works closely with leading industries in designing its curriculum that makes the graduates and scholars industry ready. The strong alumni network across the globe is well knitted with the University in all their endeavors



INDIAN SOCIETY OF ANALYTICAL SCIENTISTS **DELHI CHAPTER**

Indian Society of Analytical Scientists-Delhi Chapter (ISAS-DC) (www.isasdelhi.org) with its headquarters at Indian Oil R&D Centre, Faridabad, Haryana, is the most active Chapter of ISAS. Delhi Chapter of ISAS was estab-lished in 1992 and has jurisdiction comprising of mainly northern part of India. Delhi Chapter itself has more than 1600 life members from various research institutes, national laboratories, universities, industry etc. The society provides a common platform for Analytical Scientists to exchange ideas, keep themselves abreast of the latest developments in this field, thus promoting growth of analytical sciences in the country. The Chapter has organized more than 50 technical Seminars/Symposia/Conference/Workshops contemporary topics of science. Since its inception, Delhi Chapter has been adjudged as the Best Chapter by the parent body four times in the recent past.

DEPARTMENT OF CHEMISTRY

The Department of Chemistry established in the year 2013 with an intention to support and cultivate the sound knowledge of chemical sciences. Since inception, Department is growing with a steady pace with a commitment to provide intelligent, innovative & motivational surroundings to students, and faculty members. Our department has produced alumni who are excelling in the science as well as other fields all around the world. The Department laboratories have state-of-the-art research facilities to carry out the standard experiments of physical, inorganic, organic and interdisciplinary chemistry-based research. The Department is offering B.Sc. (Hons), M.Sc., and Ph.D. Programmes along with the interdisciplinary courses. We have a choice-based credit system (CBCS) with a flexible and career-oriented curriculum and syllabus.

ABOUT THE CONFERENCE

The conference will focus on the recent developments made in the field of materials and chemicals science by providing national and international platform for research scholars/postdoctoral fellows/ scientists/ faculties/ industrial persons. The scientists would discuss the recent developments and future challenges/ opportunities in different fields of chemistry

Scientific Scope:

- · Organic Synthesis
- Green Chemistry
- Polymer Chemistry
- Material Chemistry
- Medicinal Chemistry
- · Natural Products
- Nanomaterial
- Environmental Challenges & Remedies
- Applied Chemistry

- Catalysis
- Water Treatment
- Semiconducting and Optical Materials
- Analytical Chemistry
- Advanced Energy Materials
- Functional Materials and Devices
- · Chemical Biology
- Computational Chemistry

CALL FOR ABSTRACTS

All individuals are invited and encouraged to submit an abstract (300 words, font size 12, Time New Roman, single spacing) under one or more thematic areas through email on ramcs2025@srmuniversity.ac.in to Organizing Convener on or before August 31, 2025. It should contain title, name of author(s) with an asterisk(*) mark against the name of presenting author, place of working, email address for communication etc. for consideration as ORAL or POSTER presentation at the conference. All abstracts will be published in Book of Abstracts to be distributed (online/printed) at the conference provided registration fee is remitted in advance. Certificates and Cash Prizes will be given to the Three Best Oral Presentations and **Three Poster Presentations.**

REGISTRATION

Every person intending to participate in the conference shall have to register by filling up the registration form using registration link given below with appropriate remittance fee. Detail of registration fee is as:

Category	Before 10 th September 2025
UG/PG Students	Rs.1000/-
Research Scholar/RA/Post doctoral*	Rs.2000/-
Scientist/Faculty Person*	Rs.2500/-
Industrial Person*	Rs.3000/-
Accompanying Person	Rs.1000/-
Foreign Delegates	USD 50

^{*}For ISAS members Rs. 500 waiver in the registration fees.

Accommodation is available on the first-cum-first-basis in the University Hostels at Charge of Rs. 500 per day.

PAYMENT DETAILS

The registration fee is required to be paid in the form of online mode:

Bank Details:

A/c No. 35723701835 A/c Name: SRM University Haryana

IFSC Code: SBIN0006838 Branch: MLNS Rai

REGISTRATION LINK

https://forms.gle/3aPXa3hfFVopD55w8

SCAN QR

LIST OF SPEAKERS

· Prof. V.S. Parmar, City University of New York, USA

- Dr. Minh-Huong Ha-Thi, Université Paris-Saclay, France
- Dr. Ishwar Singh, Liverpool University, UK
- · Prof. Pragva D Yadav, ICMR-NIV, Pune
- Prof. A.K. Tvaqi, Homi Bhabha National Institute, Mumbai
- Prof. R.K. Sharma, Director, GCNC, University of Delhi, Delhi
- Prof. A. K. Sharma, DCRUST, Murthal, Haryana
- Prof. D.S. Rawat, VC, Kumaun University, Nainital
- Prof. S.K. Mehta, Panjab University, Chandigarh
- Prof. B.K. Singh, University of Delhi, Delhi
- Prof. Ram Singh, Delhi Technological University, Delhi
- Dr. Vinod Kumar, J. C. Bose University, YMCA, Faridabad
- Prof. Rakesh Kumar, MMMUT, Gorakhpur
- · Dr. Saurabh K. Singh, IIT-Hyderabad
- Dr. Hemandra K. Tiwari, Daulat Ram College, University of Delhi