



Second Circular

International Conference Crossroads of Chemistry, Biology & Atmospheric Environment: A Modern Prospective

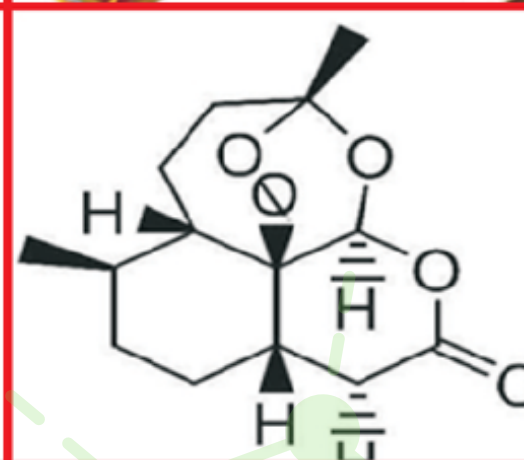
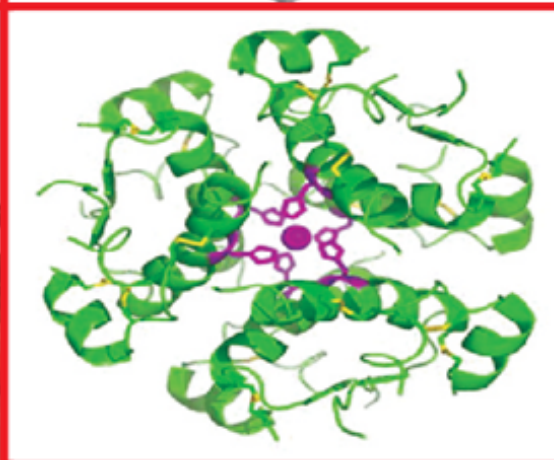
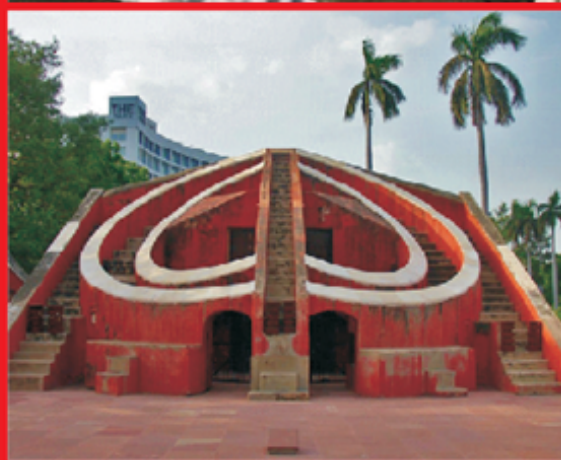
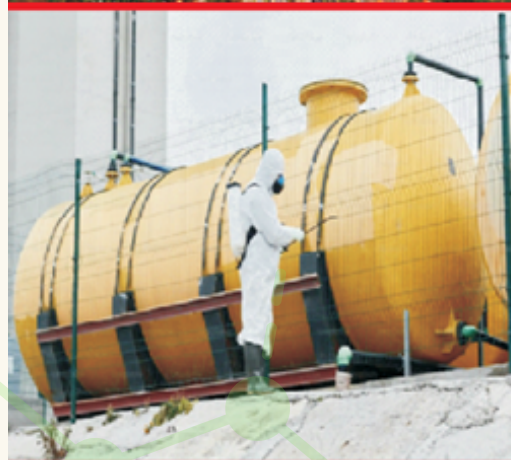
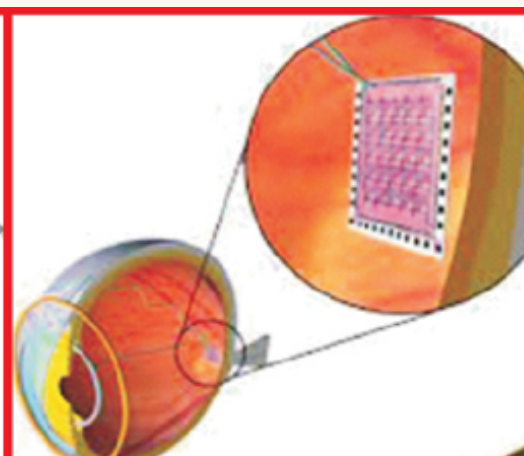
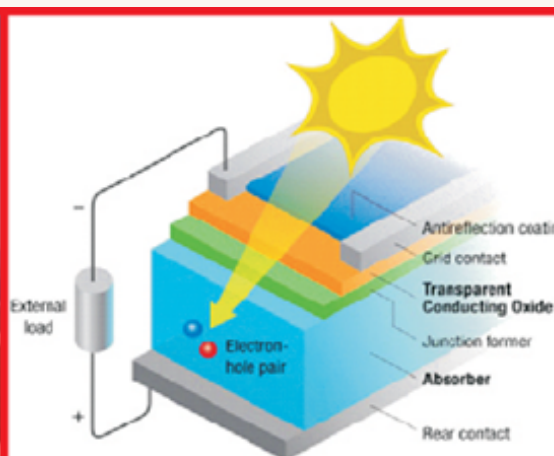
Organized
By

Department of Chemistry, University of Delhi,
In Collaboration with

The Indian Science Congress Association-Delhi Chapter

The Indian Society of Analytical Scientists-Delhi Chapter,

Indian Association of Solid-State Chemists and Allied Scientists
&
Society for Promotion of Science and Education



Sponsored by



Venue:

Department of Chemistry,
Kanad Bhawan, University of Delhi,
Delhi, India 110007

Date:

February 26 - 28,
2024

OBJECTIVE AND SCOPE

The interdisciplinary research from chemical and biological sciences provides a platform for the development of basic aspects of a plethora of other disciplines such as biotechnology, bioenergy, materials, environmental sciences, computational biology, and pharmacological fields. It has contributed towards the development of various fields such as, medical sciences, chemical industries, environmental monitoring, disease diagnosis and treatment, polymer industries as well as electronic industries. Current advances in chemical analysis and biological interpretation have opened doors to the production of much cost effective and more efficient materials along with improvement in the efficiency of industries. This conference would bring together various fraternities from academics, research, and corporate to discuss academic and applied aspects of various fields of organic, industrial, atmospheric, medical, environmental, biological sciences and polymer sciences. The conference will also provide a forum for researchers and educators to exchange their state-of-the-art research and development ideas and explore novel opportunities in the emerging areas. It will also provide an opportunity to young researchers to interact with experts and professionals.

THE CONFERENCE WILL COVER THE FOLLOWING THEME:

- Synthetic Chemistry,
- Drug Designing,
- Biomaterials,
- Ayurvedic Drugs,
- Polymer Chemistry,
- Food chemistry,
- Green Chemistry,
- Environment Chemistry & Biology,
- Sustainability,
- Global warming,
- Climate Change,
- Analytical Chemistry,
- Computational Chemistry,
- Computational Pharmacology,
- Computational Biology,
- Medicinal Chemistry,
- High energy Materials,
- Advance Materials Science,
- Nanotechnology,
- Nuclear Chemistry and Physics,
- Zoonotic Diseases,
- Medical Genomics,
- Medical Diagnostics,
- Natural Products,
- Environmental Science
- Other allied areas.

Program Schedule

The conference will comprise of plenary lectures, invited lectures, oral presentation , poster presentations

Our esteemed Speakers



Prof. A. K. Singh
Department of Chemistry,
IIT Bombay, Powai, Mumbai



Prof. T. P. Singh
SERB Distinguished Fellow
AIIMS, Ansari Nagar, New Delhi



Dr. Vijay Laxmi Saxena
Immediate Past General President
Indian Science Congress Association,
Kolkata, India



Prof. B. Jayaraman
Indian Institute of Science (IISc)
Bangalore, India



Dr. A. K. Saxena
Past General President Indian
Science Congress Association,
Kolkata, India



Prof. A. K. Tyagi,
Bhabha Atomic Research Centre
(BARC), Mumbai, India



Prof. Martin Desimone,
Universidad de Buenos Aires,
Argentina



Dr. Asit K. Chakraborti
Dept. of Medicinal Chemistry,
NIPER, Punjab 160 062, India.



Prof. B. Middendorf
University of Kassel,
Germany,



Prof. N. B. Singh,
University of Maryland,
Baltimore, USA



Dr. Anand Swaroop
National Eye Institute,
National Institutes of Health, Bethesda



Prof. B. Sundraju,
Indian Institute of Technology
IIT Kanpur, India

Our esteemed Speakers



Prof. Vibha Tandon
Jawaharlal Nehru University,
New Delhi, India



Prof. R. Gurunath
Indira Institute Technology
Kanpur, India



Prof. N. B. Singh
School of Basic Science & Res.
Sharada University, Noida



Dr. Sunit K. Singh
ACBR, University of Delhi,
Delhi



Prof. Suresh Babu,
Bangalore University
India



Prof. Md. Abu Bin Hasan Susan
Dept. of Chemistry, Dir. Dhaka Univ
Nanotechnology Center (DUNC),
Bangladesh



Dr. J. K. Ghosh
Central Drug Research Institute
(CDRI) Lucknow, India



Prof. H. N. Gopi,
IISER Pune
India



Dr. DIMPY KALIA
Chemical Biology
IISER, Bhopal, MP



Prof. Euis Nurul Hidayah,
Dept. of Envir. Engr. Universitas
Pembangunan Nasional "Veteran"
Jawa Timur, Surabaya - Indonesia



Prof. P. K. Bhatnagar
University of Delhi, New Delhi
India



Dr. Ram Sagar Misra,
Jawaharlal Nehru University,
New Delhi,



Prof. Rameshwar Adhikari
Tribhuvan University,
Nepal



Dr. Simant Kumar Srivastav
Department of Chemistry,
Allahabad University, Allahabad



Dr. Ritushree Kukreti
Genomics & Mol. Med. Unit
IGIB-CSIR, New Delhi



Prof. Ajay Kumar Mishra
Dept. of Chemistry, Durban
University of Technology, South Africa

ABOUT THE ORGANIZERS

DEPARTMENT OF CHEMISTRY, UNIVERSITY OF DELHI

The chemistry teaching started in 1922 with three constituent colleges St. Stephens, Hindu and Ramjas. The chemistry teaching was confined to a two-year course for B. Sc. degree department and the teaching up to I.Sc. Level was conducted in the constituent colleges of the University. In October 1933, the University Offices and library shifted to the Viceregal Lodge Estate and the chemistry department made an inconspicuous beginning in the Viceregal kitchen which was used for conducting the lectures and practical classes. In 1942, New laboratories and lecture rooms were constructed and visionary faculty members were invited by special efforts of illustrious Vice Chancellor, Sir Maurice Gwyer.



In June 1949, Professor TR Seshadri took over as head of the department and owing to his untiring effort, the research activities gradually increased, and the department attained formidable reputation in the international scene as one of the finest schools of chemistry. In 1963, the University Grants Commission recognized the department of chemistry as a Centre of Advanced Study for the Chemistry of Natural Products. In 1965, the department of chemistry was recognized as a Centre of Advanced Study in Chemistry. The department has distinguished itself as a center for innovative and pioneering research in a wide range of areas in chemistry and chemistry interfacing with physical and biological sciences. It has attained the status of a DST-FIST Sponsored department by DST in 1982. The department is recognized as one of the best performing chemistry departments in the country by DST in the International Year of Chemistry (2011).

The Indian Science Congress Association (ISCA)

The Indian Science Congress Association (ISCA) owes its origin to the foresight and initiative of two British Chemists, namely, Professor J. L. Simonsen and Professor P.S. Mac Mahon. From this modest beginning with hundred and five members and 35 papers communicated for reading at the first session, ISCA has grown into a strong fraternity with more than 60 thousand members till date. The numbers of papers communicated for reading has risen to several thousands, which were covered in different sections and six forums.



The Indian Society of Analytical Scientists-Delhi Chapter (ISAS-DC)

Indian Society of Analytical Scientists-Delhi Chapter (ISAS-DC) with its head office at Indian Oil Corporation Ltd R&D Centre, Faridabad is a multi-disciplinary body whose major functions are to organize Symposia/workshops on various topics on analytical sciences relevant to academics and industry. ISAS provides a common forum for Analytical Scientists to exchange ideas, keep themselves abreast of the latest developments in this field, thus promoting the growth of analytical sciences in the country. www.isasdelhi.org



Indian Association of Solid-State Chemists and Allied Scientists (ISCAS)

The Indian Association of Solid-State Chemists and Allied Scientists (ISCAS) was founded on March 4, 1998.

It is a registered society with its registered office at Jammu. Donations to the Association (ISCAS) are income tax exempted under section 80G. In addition to many annual and student members, the Association has about 400 life members from about fifty leading universities of the country and abroad; BARC, Mumbai; Vikram Sarabhai Space Centre, Trivandrum; six IITs; Indian Institute of Science, Bangalore, and many other leading private and autonomous organizations. The membership is open to scientists/academia, working in solid state chemistry and allied areas.



Society for Promotion and Education of Sciences (SPES)

SPES is a society, working in different areas of science and education, social welfare. Its prime objective is to spread awareness of science and educational activities among various peoples. It regularly conducts and organizes seminars, symposia, and workshops in different parts of the country.

Abstract Submission/Call for Papers

Participants are requested to submit abstract for oral/poster presentation as .doc file (not exceeding 250 words). It should be typed in Times New Roman style. The title should have font size 14, author(s) name, affiliation, and email address of corresponding author in size 10 and the text in font size 11. The abstract should be mailed to the coordinator or convener on or before the last date. The committee proposes to publish the selected papers after peer review in the reputed journals after the conference.

The Conference Registration Form is available at: <https://forms.gle/DjffpzQp4d7iC9gf9> (Email address: iccb2024@gmail.com).

Awards

Society will honor three eminent personalities with one gold, silver, and bronze medals each. Besides this, three young researchers will also be honored as young scientists for their contribution.

Accommodation

Invited speakers will be provided accommodation in the University Guest Houses. Limited accommodation will be available to students and other delegates in students' hostels on advanced payment. Delegates willing to stay in hostels will have to bear the cost on their own. A list of hotels will be put up on the conference website for reference.

Important Dates

Submission of Abstract : 20.01.2024

Acceptance of Abstract : 25.01.2024

Last Date of registration : 30.01.2024

Registration Fee Details

Category	Before 30.01.2024	After 30.01.2024
Students	INR 2500.00	INR 3000.00
Academia	INR 3500.00	INR 4000.00
Industry Delegates	INR 5000.00	INR 6000.00
Foreign Delegates	USD 300.00	USD 350
Accompanying Persons	INR 2000.00	INR 3000.00

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Sponsorship Rate

Category	Rate (Rs.)
Stall	50,000.00
Full page advertisement	25,000.00
Half page advertisement	15,000.00
Quarter page advertisement	10,000.00
Poster display during conference	5000.00

We also welcome sponsor for conference kits, stationary items, lunch, dinner, tea etc after mutual negotiation with convener or organizer

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- Dr Pramita Awasthi, NIT Hamirpur India

Organizers

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International Conference
On
**Crossroads of Chemistry, Biology and Atmospheric
Environment: A Modern Prospective**
26-28 February, 2024

REGISTRATION FORM*

Abstract submitted Yes No

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Organization -----

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 Industry Student

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correspondence.

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Branch : SBI-DU Branch
IFSC Code ; SBIN0001067

Registration Link and QR Code:
<https://forms.gle/DjffpzQp4d7iC9gf9>

