

NATIONAL CONFERENCE

ON

NEW VISTAS IN CHEMICAL RESEARCH

January 18-19, 2017

Organized by



Department of Chemistry

THE IIS UNIVERSITY, JAIPUR

INSPIRATION INNOVATION SYNERGY

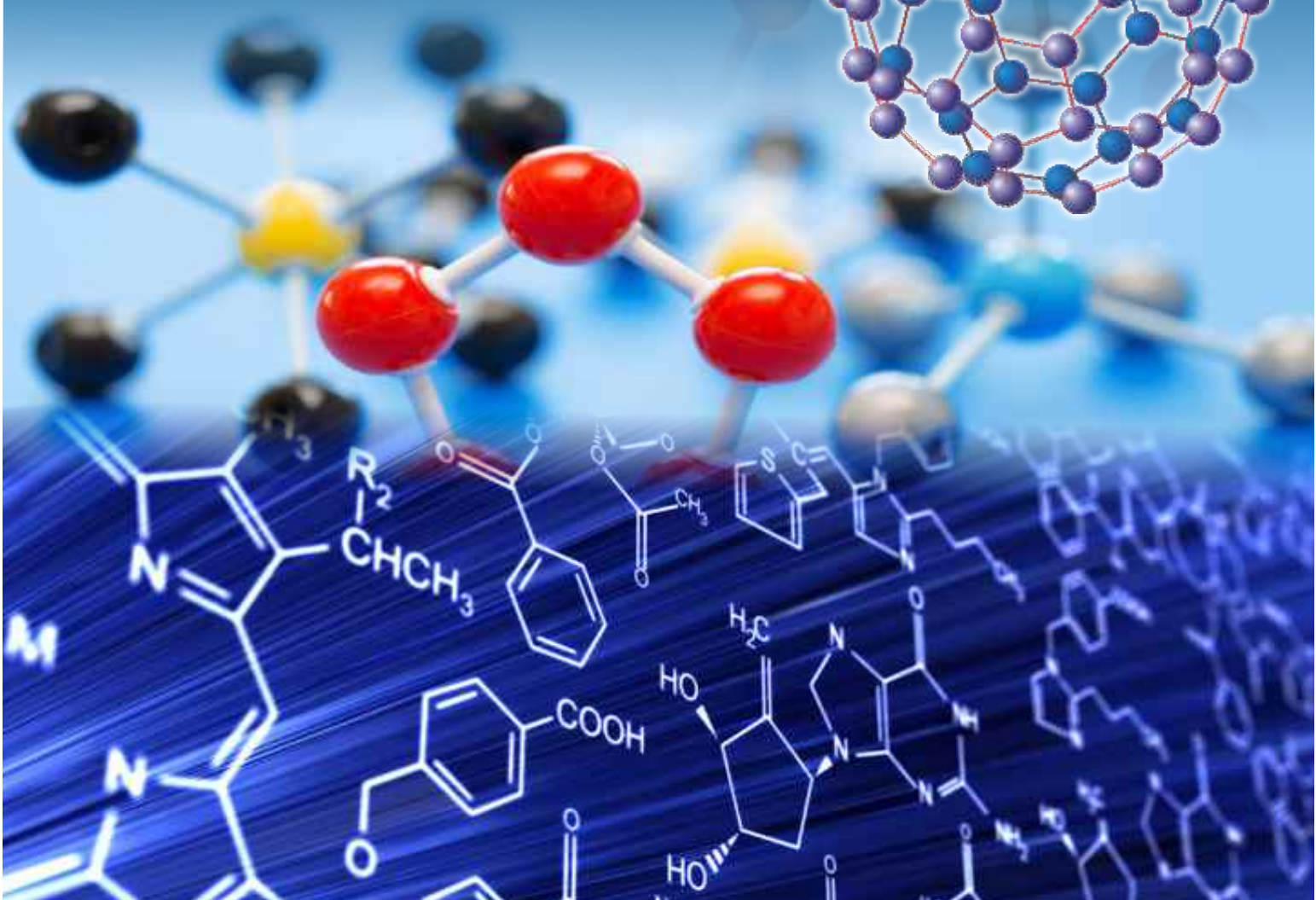
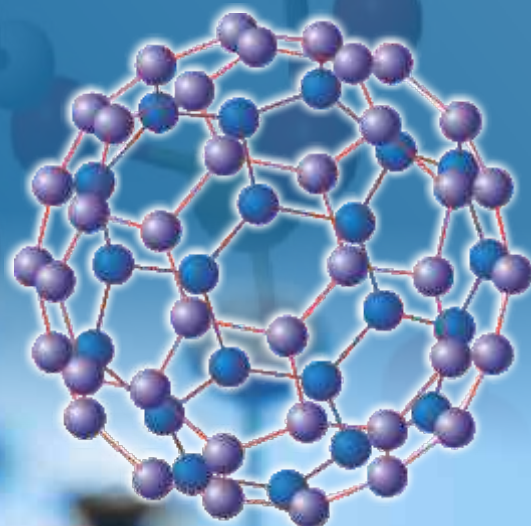
deemed to be University u/s 3 of UGC Act 1956

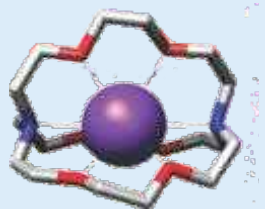
SFS, Gurukul Marg, Mansarovar, Jaipur-302020

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Web: www.nvcr2017.iisuniv.ac.in / www.iisuniv.ac.in





DEAR COLLEAGUE

It is our immense pleasure and privilege to invite you to the National Conference on "New Vistas in Chemical Research" (NVCR 2017) being organized by The IIS University, Jaipur, during 18-19 January 2017. The Conference will provide an opportunity to chemists from all over India to interact and discuss the contemporary issues of chemical research.

JAIPUR

Jaipur, the largest city of Rajasthan is an epitome of magnificence and vibrancy. This royal place is rich in heritage, culture and architecture. With splendid fortresses, majestic palaces, tranquil temples and beautiful havelis, Jaipur turns out to be an ideal tourist destination. The first planned city of India, it is the capital of Rajasthan and International tourists planning to tour Rajasthan start the journey most often from Jaipur.

Jaipur, the picturesque capital, also known as the Pink city, was founded in 1727 by Maharaja Sawai Jai Singh II. It is not just the royal buildings and palaces that this city offers, but besides these captivating attractions, Jaipur also displays exquisite handicrafts and spectacular jewellery. These intricate works of art add life and colour to this Pink City's uniqueness. Also, the serenity of lush gardens and floral array acts as the cherry on the cake of fabulous landscapes. All this makes a picturesque view that tends to enthral any visitor.

To add on to its liveliness, this place has brilliant bazaars filled with bright turbans and ethnic attire, hand-dyed and embroidered textiles and delicious food. Dressed in pink, this royal city is the apt blend of heritage, palaces, culture, art and flamboyance. This fascinating city with its romantic charm takes you to an epoch of royalty and tradition.



THE INSTITUTION

The IIS University is a deemed- to-be-a-university (placed in category 'A' by MHRD, Government of India) under the section 3 of the UGC Act, 1956. With over 4500 students and 215 staff members, the University offers UG, PG and Doctoral programmes in Arts, Science, Commerce, Home Science, Management and Computer Science & IT. Established in 1995, as the International College for Girls, affiliated to the University of Rajasthan, the college has crossed significant milestones in its journey towards excellence in higher education. Besides receiving numerous other accolades, it was accredited A+ by NAAC of UGC, recognized as a college with potential for Excellence (CPE) by the UGC and selected as a model college by the state government. In a national survey by AC-Nielson- ORGMARG in April-May 2010 for the India Today Magazine, ICG is rated as the top college in the

state in Arts, Science and Commerce streams. Ranked among the top 30 institutions of the country in this survey, the college has become a symbol of quality education and women empowerment grooming the young girls into World Ready Women.

The Department of Chemistry, The IIS University, Jaipur has well established laboratories with sophisticated instruments. It is currently running UG, PG and research programs. The department has organized a number of national and international seminars, conferences and workshops in various contemporary topics of chemistry which has been supported by different funding agencies like UGC, DST, CSIR, BRMS etc. The faculty and research scholars of the department has published about 70 research papers in last five years in various journals of National and International repute.

ABOUT THE CONFERENCE

The main objective of the conference is to bring together leading scientists of the country, faculty members, research scholars and PG students to interact and share their experiences with a view to motivate young scientists to pursue academic career. The scope of the conference has been kept broad based with the intention that young research scholars and PG students can get exposed to the contemporary topics of research. Besides, industry persons will also be invited to discuss current scenario in the chemical industries and how our students can enhance their skill for gainful employment after completion of their studies.

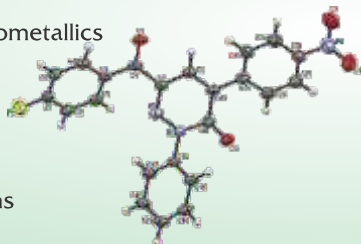
Different sessions of the conference will be dedicated to the various newer upcoming trends and preferences in organic synthesis, computational chemistry, nanomaterials, organocatalysis, green chemistry, etc.



THRUST AREAS

Overall the focus of the conference would be on the following themes:

- Organic synthesis
- New synthetic reagents and approaches
- Bio-organic chemistry and natural products
- Green Chemistry
- Microwave assisted synthesis
- Coordination Chemistry & Organometallics
- Computational Chemistry
- Surface chemistry and Catalysis
- Reaction dynamics
- Electrochemistry
- Drug discovery
- Nanomaterials & their applications
- Environmental Chemistry
- Analytical Chemistry



INAUGURAL LECTURE

- Prof. Goverdhan Mehta, National Research Professor, School of Chemistry, University of Hyderabad, Hyderabad

KEYNOTE SPEAKER

- Prof. Walter Thiel, Max Plank Institute of Coal Research, Germany

INVITED SPEAKERS

- Prof. Ganesh Pandey, Professor & Director, Centre of Biomedical Research, Lucknow
- Prof. J. S. Yadav, IICT, Hyderabad
- Prof. Pradeep Kumar, NCL, Pune
- Prof. P. V. Bharatam, NIPER, Mohali
- Prof. Vimal K Jain, BARC, Mumbai
- Prof. Vandana Singh, University of Allahabad, Allahabad

REGISTRATION FEE

Category of Participant	Registration up to 22nd Dec. 2016	Registration after 22nd Dec.2016/ Spot Registration
Faculty members	1500/-	1800/-
Students/Research Scholars	1000/-	1200/-
Industry Persons / Corporate Persons	5000/-	5000/-
Accompanying Guest*	800/-	800/-

*Accompanying Guest will be provided only with food coupons

Registration fee should be paid either by DD in favour of **The IIS University, Jaipur** or in cash.

Registration fee includes Delegate Kit, Lunch and High Tea

SUBMISSION OF ABSTRACTS

The abstract should be of up to 250 words including:

- Title MS word in Arial (Size 16 points) in single spacing
- Authors MS word in Arial (Size 14 points)
- Affiliation MS word in Arial (Size 12 points)
- Abstract MS word in Arial (Size 12 points) in single spacing

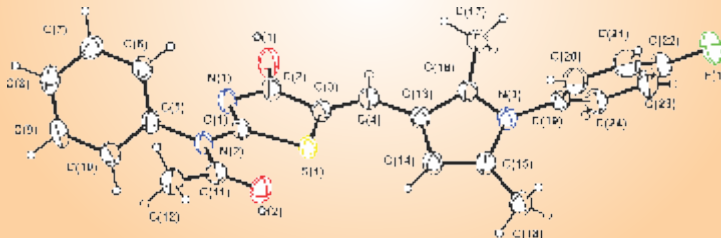
Abstracts should briefly include the purpose of study, methods, results and conclusions. At the bottom of the page, please indicate the category (thrust area) and also whether an oral or poster presentation is preferred. (Only a few selected papers will be given the opportunity for oral presentation due to time constraint). The name of the presenting author should be underlined.

Abstract should be submitted through e-mail nvcr2017@iisuniv.ac.in. One hard copy of the abstract must accompany the registration form along with the registration fee. The abstracts of only registered candidates will be considered for oral/poster presentation.

All the submitted abstracts will be scrutinized by a reviewing committee and notice of the acceptance will be sent by e-mail.

IMPORTANT

- Last date for submission of registration forms along with registration fee: 22nd December 2016
- Last date for submission of abstracts: 15th December 2016
- Acceptance of request for accommodation with advance accommodation charges: 22nd December 2016.
- For detailed information log on to www.nvcr2017.iisuniv.ac.in
- Online registration with online payment facility is also available at www.nvcr2017.iisuniv.ac.in



ORAL PRESENTATION

- For oral presentation, time of ten minutes will be given to each speaker.
- Presentation to be prepared in MS Power Point and to be brought on a CD or USB memory stick.
- Standard Audio Visual equipment will be provided for presentation.

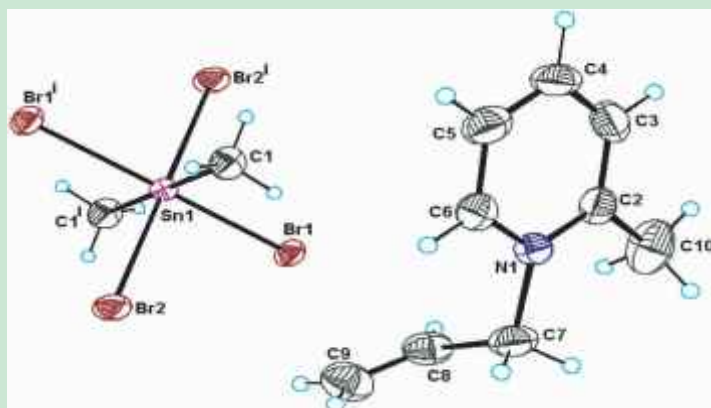
POSTER PRESENTATION

- Space will be provided for poster (1 × 1 metre) display.
- Pins and stand will be provided by the organization.
- Poster should be legible enough to be viewed from a distance of 4 feet.

AWARDS

- Two Best Oral Presentations
- Three Best Poster Presentations

VENUE
ISIM Auditorium
Mahaveer Marg
Mansarovar, Jaipur 302020



CONFERENCE PATRON

Dr. Ashok Gupta
Vice-Chancellor
The IIS University, Jaipur

ORGANIZING COMMITTEE

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- Prof. N.K. Jain, The IIS University, Jaipur
- Prof. Subhash Garg, The IIS University, Jaipur

ACCOMMODATION

Accommodation will be provided to the registered delegate on request. The payment for the same will be borne by the delegate.

CONTACT DETAILS

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