# International Conference on **Recent Developments in Chemical Research** (RDCR-2019)

February 01-02, 2019

Organized by **Department of Chemistry** 



1.947

SFS, Gurukul Marg, Mansarovar, Jaipur-302020 Ph : 0141-2397906, 2400160, 2400161 | Fax : 0141-2395494 Email : rdcr2019@iisuniv.ac.in | Web : www.iisuniv.ac.in

.558



562

2.177

2.301

1.943

1.938

1.400

2.105 2.4

#### DEAR COLLEAGUE

It is our immense pleasure and privilege to invite you to the International Conference on **"Recent Developments in Chemical Research" (RDCR 2019)** being organized by IIS (deemed to be University) Jaipur, on 1-2 February 2019. The Conference will provide an opportunity to chemists from all over India and abroad to interact and discuss the contemporary issues in chemical research.

# AIMS AND OBJECTIVES

The objective of the International Conference on **Recent Developments in Chemical Research 2019** is to provide a platform to researchers, academicians as well as industry professionals from all over the world to present their research results and development activities in Chemical Science. This Conference will also provide an opportunity to exchange new ideas and share experiences face to face with their colleagues and academic community to establish research relations and find global partners for future collaboration. It will also serve to further the advancement and innovation in chemistry teaching & research. The exposure to young students will definitely motivate them to take up research in future.

### THRUST AREAS

#### Catalysis

- Organic synthesis
- Nanomaterials and devices
- Organometallics and Material Chemistry
- Co-ordination Chemistry
- Polymer Chemistry
- □ Bio-organic and Green Chemistry
- Composite materials
- Solid State Chemistry
- Environmental Chemistry
- Computational Chemistry
- Chemical Education

## **INVITED SPEAKERS**

- Derof. Goverdhan Mehta, University of Hyderabad, India.
- Derof. A. K. Tyagi, BARC, Mumbai, India
- □ **Prof. Charles E. McKenna**, University of South Carolina, USA.
- □ **Prof. Derek P Gates,** University of British Columbia, Vancouver.
- □ **Prof. Dietrich Gudat**, University of Stuttgart, Germany.
- □ **Prof. Ganesh Pandey,** Director, Centre of Biomedical Research, Lucknow, India.
- □ **Prof. Gerhard Hägele,** University of Duesseldorf, Germany.
- □ Prof. K. C. Kumara Swamy, University of Hyderabad, India.
- Prof. Prasad V. Bharatam, National Institute of Pharmaceutical Education and Research, S.A.S. Nagar (Chandigarh), India.
- **Prof. Masaaki Yoshifuji,** Tohoku University, Japan.
- Dr. Ralf Tonner, Philipps Universität Marburg, Germany.
- **Prof. Ramaswamy Murugavel,** IIT Bombay, India.
- □ **Prof. Robert Berger,** Philipps Universität Marburg, Germany.
- □ Prof. Sandeep Verma, IIT Kanpur, India.
- Derof. V. K. Singh, IIT Kanpur, India.

#### IIS (deemed to be University)

IIS (Deemed to be University), Jaipur is among the pioneers in Rajasthan in imparting high quality education to women in different streams. It is known for excellence in delivering valuebased education to students and encourages them to think innovatively in different walks of life. It particularly focuses on preparing students to become world ready citizens, who are abreast to take any professional and social challenges with an educated and empowered mind. With over 5000 students and more than 233 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 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. With the grant of memberships of the Association of Indian Universities (AIU), the Association of Commonwealth Universities (ACU) and the Association of Universities of Asia and the Pacific (AUAP) along with the grant of 12-B Status by the UGC, accreditation by NAAC-UGC in 2014, the University is committed to achieving even higher standards in the field of higher education.

The department of Chemistry, The IIS University, offers 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 have been supported by different funding agencies like UGC, DST, CSIR, BRNS etc. The faculty and research scholars of the department have published numerous research papers in journals of National and International repute.

## 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, handdyed 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.

# SUBMISSION OF ABSTRACTS

The abstract should be up to 250 words including:

- Title MS word in Arial (Size 16 points) in single spacing
- Authors MS word in Arial (Size 14 points) The name of the presenting author should be underlined and corresponding author starred.
- Affiliation MS word in Arial (Size 12 points)
- Email MS word in Arial (Size 10 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 thrust area and category (UG/PG/Research).

- Abstract should be submitted online at www.rdcr2019.iisuniv.ac.in.
- All the submitted abstracts will be scrutinized by a reviewing committee and notice of the acceptance will be sent by e-mail.
- The abstracts of only registered candidates will be considered for poster presentation.

# POSTER PRESENTATION

- $\Box$  Space will be provided for poster (1 × 1 m<sup>2</sup>) display.
- □ Pins and stand will be provided by the organization.
- □ Poster should be legible enough to be viewed from a distance of 4 feet.

# DEADLINES

- 3rd Jan'19 Last date for submission of abstracts
- Last date for submission of 10th Jan'19 registration forms along with registration fee
- 10th Jan'19 Acceptance of request for accommodation with advance accommodation charges

#### For detailed information log on to www.rdcr2019.iisuniv.ac.in

Online registration with online payment facility is also available at www.rdcr2019.iisuniv.ac.in

## AWARDS

Best Presentations will be awarded in the given categories : 🗆 UG

□ PG/Research

A copy of the ID Card issued by the institute of study or working must be attached with the abstract.

## VENUE

#### **ISIM Auditorium**

Sector-12, Mahaveer Marg, Mansarovar, Jaipur 20

# **REGISTRATION FEE**

Category of Participant	Registration up to 10th Jan. 2019		Registration after 10th Jan.2019/Spot Reg.			
	Indian Delegates	Foreign Delegates		Indian Delegates	Foreign Delegates	
Faculty members	₹2500/-	\$150	€132	₹3000/-	\$200	€175
UG & PG Students/ Research Scholars	₹1500/-	\$100	€88	₹1800/-	\$100	€88
Industry/Corporate Persons	₹5000/-	\$300	€264	₹5000/-	\$400	€352
Accompanying Guest	₹800/-	\$150	€132	₹800/-	\$200	€175

#### For Online Payment

Registration fee can be paid either online or by DD in favour of The IIS University, Jaipur. Delegates can pay Registration Fee using all type of Credit Cards, Debit Cards and Net Banking at rdcr2019.iisuniv.ac.in while registering online after submitting the form. Registration fee includes Delegate Kit, Lunch and High Tea.

# TRAVEL AND ACCOMMODATION

The university has tied up with some Hotels for providing accommodation to the delegates of the conference. Those wishing to avail this facility should provide their preference as per the details given.

S.No.	Category	Name of Hotel	Tentative Room Tariff* (Twin sharing per night)				
			Indian Delegates	Foreign Delegates			
1	А	Marriott & similar	₹8500	\$250	€200		
2	В	Souvenir & similar	₹3500	\$80	€70		
3	С	Taran & similar	₹2500	\$40	€35		
4	D	Jagruti Lords & similar	₹1800	\$30	€22		

\*Extra Charges for extra bed

Confirmation of the accommodation arrangements will be provided to each registered delegate only on receipt of full payment of the desired accommodation



# **CONFERENCE PATRON**

**Dr. Ashok Gupta** Vice-Chancellor IIS (deemed to be University), Jaipur

## **ORGANIZING COMMITTEE**

Convenors

**Prof. R. K. Bansal** Department of Chemistry IIS (deemed to be University), Jaipur

#### Organizing Secretary

**Dr. Pragya Sinha** Department of Chemistry IIS (deemed to be University), Jaipur

#### Members

Dr. Manisha Patni, Dr. Varsha Goyal, Dr. Deepak Singh Rajawat, Dr. Pratibha Mittal, Dr. Ruchi Singh, Dr. Trapti Gupta, Dr. Lav Varma, Dr. Priyanka Jain, Ms. Disha Soni, Ms. Chandani Mathur

## INTERNATIONAL ORGANIZING COMMITTEE

- Derof. Goverdhan Mehta, University of Hyderabad, India.
- D Prof. A. K. Tyagi, BARC, Mumbai, India
- **Prof. Charles E. McKenna**, University of South Carolina, USA.
- **Prof. Derek P Gates,** University of British Columbia, Vancouver.
- **Prof. Dietrich Gudat**, University of Stuttgart, Germany.
- Derof. Ganesh Pandey, Director, Centre of Biomedical Research, Lucknow, India.
- **Prof. Gerhard Hägele**, University of Duesseldorf, Germany.
- Prof. K. C. Kumara Swamy, University of Hyderabad, India.
- □ **Prof. Prasad V. Bharatam**, National Institute of Pharmaceutical Education and Research, S.A.S. Nagar(Chandigarh), India.
- **Prof. Masaaki Yoshifuji,** Tohoku University, Japan.
- Dr. Ralf Tonner, Philipps Universität Marburg, Germany.
- Derof. Ramaswamy Murugavel, IIT Bombay, India.
- Der Prof. Robert Berger, Philipps Universität Marburg, Germany.
- Derof. Sandeep Verma, IIT Kanpur, India.
- Derof. S.D. Samant, ICT, Mumbai, India.
- Derof. V. K. Singh, IIT Kanpur, India.

# LOCAL ORGANIZING COMMITTEE

- Dr. K.S. Sharma, Advisor, IIS (deemed to be University), Jaipur
- **Prof. Pradeep Bhatnagar**, Dean, Faculty of Science, IIS (deemed to be University), Jaipur
- □ **Prof. Anshu Dandiya,** Former Head, Department of Chemistry, University of Rajasthan, Jaipur
- Dr. Neelima Gupta, University of Rajasthan, Jaipur

#### IIS (deemed to be University), Jaipur Location

- IIS (deemed to be University), Jaipur is located south-west of Jaipur in Mansarovar. Mansarovar is a landmark known to most taxi/auto drivers.
- The following guidelines will help you to reach the University by road from the main entry points to the city.









**Prof. Raakhi Gupta** Rector & Registrar IIS (deemed to be University), Jaipur



**Dr. Pragya Sinha** +91 9783307170

**Dr. Manisha Patni** +91 9783307131

rdcr2019@iisuniv.ac.in