

## Background and Objective

National Conference on Recent advancements in chemical sciences is aimed at providing a common platform for research scholars, academicians, scientists and industry persons from various organizations for unfolding and exchanging their recent innovations in chemical sciences.

## Trust Areas of the Conference

Materials Chemistry  
Nano-chemistry  
Electrochemistry  
Energy Materials  
Organometallic Chemistry  
Polymer Chemistry  
Natural Products  
Green Chemistry

Click Chemistry  
Heterocyclic Chemistry  
Medicinal Chemistry  
Cluster Chemistry  
Theoretical Chemistry  
Solid state Chemistry  
Environmental Chemistry  
Spectroscopy

## Call for Papers

Authors are invited to send abstract (one page) along with the registration form. Abstract should be typed in 1.5 spacing and should not exceed 500 words. Times new roman font (12 points) should be used in the abstract. The title should be bold and with font size of 14 points. The name of presenting author should be underlined and corresponding author should be indicated with \* on his/her name. **The preferred mode of presentation (oral/poster) must be mentioned in the header of the abstract.**

All accepted abstracts will be included for the poster session. The poster dimensions should not be more than 120 cm x 80 cm.

**Few students' abstracts will be selected for oral presentation depending on the availability of slots.**

Most oral presentations will be in the form of keynote, plenary and invited talk.

**Three Best Poster Awards will be given to the selected participants.** A jury of eminent scientists will judge the same.

**The accepted abstracts will be published in the form of a Conference Proceeding with an ISBN number.**

The abstracts should be submitted to: [raics2015@mnit.ac.in](mailto:raics2015@mnit.ac.in)

## MNIT, the Lush Green Campus



## Organizing Committee

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Dr. Pradeep Kumar  
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## Important Deadlines

Submission of Abstract : 10<sup>th</sup> August 2015  
Acceptance of abstract : 11<sup>th</sup> August 2015  
Submission of registration fee : 15<sup>th</sup> August 2015

## Address for Correspondence

The Convener, RAICS-2015  
Department of Chemistry  
MNIT Jaipur  
J.L.N. Marg, Malviya Nagar  
Jaipur, Rajasthan-302017  
Conference E-mail: [raics2015@mnit.ac.in](mailto:raics2015@mnit.ac.in)  
Mob.: (+91)9549657341; (+91)9549654856

## Registration Fee

Research Scholars/Students : ₹1500/-  
Academicians : ₹2500/-  
Industry Participants : ₹4000/-  
Accompanying Person : ₹1000/-  
Registration on desk : ₹1000/- extra

Registration fee should be sent in the form of DD, in favor of "MNIT RAICS" Payable at Jaipur. Electronic payments can be made to The account: MNIT RAICS; Account No.: 676801700474; Bank: ICICI bank, MNIT Campus, Jaipur; IFSC Code no. ICIC0006768.

The Registration fee is non-refundable.

MNIT has limited **guest house** accommodation available in the campus which will be provided on first come, first served basis. Accommodation request should be sent to [raics2015@mnit.ac.in](mailto:raics2015@mnit.ac.in) in well advance. The conference committee can also arrange budget hotels for the participants purely on request and prior-payment basis.

# RAICS 2015

## NATIONAL CONFERENCE on RECENT ADVANCEMENTS in CHEMICAL SCIENCES

21-23 AUGUST

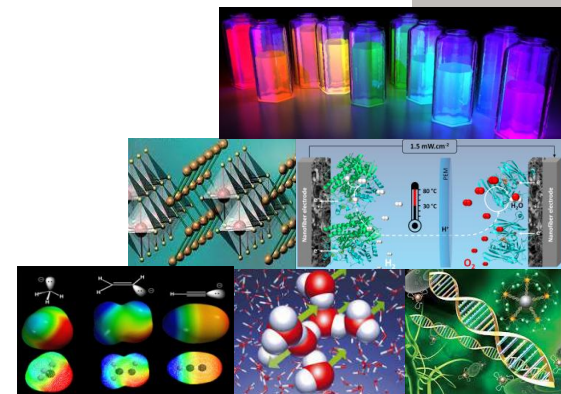


## Organized By

Department of Chemistry  
MNIT Jaipur, J.L.N. Marg  
Malviya Nagar, Jaipur-302017  
Rajasthan, India

## Conveners

Dr. Raj Kumar Joshi  
Dr. Sumanta Kumar Meher



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## About MNIT

Malaviya National Institute of Technology is one of the premier NITs of India. The Institute is fully funded by Ministry of Human Resource Development (MHRD), Government of India. The Institute was established in 1963, and its campus spreads over 325 acres of lush green area in the central location of Jaipur city and is imaginatively laid-out with a picturesque landscape. It presents a spectacle of harmony in modern architecture, and natural beauty which enthalls and inspires. The campus of the institute consisting of the institute buildings, halls of residence and staff colony. It is a residential campus offering accommodation to faculty, staff and students. The Institute offers undergraduate and post graduate (B.Tech., B.Arch., M.Tech., M.Arch., M.Sc., MBA and PhD) programmes to about 4500 students in leading field of Engineering, Technology, Architecture, Management and Sciences. The institute is actively engaged in research, consultancy and developmental activities, beside imparting regular teaching. More than 12,000 students have already been graduated since its establishment.

## About the Chemistry Department

Department of Chemistry at Malaviya National Institute of Technology, Jaipur offers an exciting environment for graduate, post graduate and doctoral students in almost all the areas of the chemical sciences. The experienced faculty members are seriously involved in teaching and basic research. The department at present is running chemistry course for B. Tech students in which they are learning about the effectiveness of the basic sciences, applied in the different fields/branches of engineering. In addition, the department is offering post graduate M.Sc. and doctoral program for science graduate students. The laboratories of the department have the latest state of art equipments, where the students acquire the practical hands. The department is a picture of vibrancy and dynamism with a strong motivated work force of research scholars & faculty members. Various prestigious organizations worldwide have shown faith in research capabilities of faculty members through research grants. The department is continuously upgrading the teaching-learning process through initiatives and best practices adopted around the world. Currently the department of chemistry offers doctoral thesis research in the areas of nanomaterials, electrochemistry, catalysis, energy materials, organometallic chemistry, heterocyclic chemistry, green chemistry, medicinal chemistry, theoretical chemistry and spectroscopy.

## Place and Climate

Jaipur is a lively and vibrant city in the state of Rajasthan and is situated in Northern India at a distance of around 265 km from Delhi. Jaipur offers a multitude of interesting places and tourist attractions. There are several magnificent palaces and forts such as the Hawa mahal, Amber fort, Jaigarh fort, Nahargarh fort, Jal mahal, City place, Jantar Mantar etc., which are situated at the heart of the city. It is a city of fun, food and festivals. It is well known as the "Pink City" which is a heady mix of tradition and modernity. Jaipur is very well connected to other parts of the country through air, rail and road. The weather of Jaipur in the month of August is pleasant, and the temperature in the day time remains between 30 to 35 °C.

### Jaipur, the Pink City



## Registration Form

Name of the Delegate (Prof./Dr./Mr./Ms.):.....  
.....  
Category (Academic/Student/Industry//R&D):.....  
.....  
Designation:.....  
Department:.....  
Institution:.....  
Town/City:.....  
Country:..... PIN:.....  
Phone:..... Fax.....  
E-mail:.....  
Mobile:.....  
I shall be attending conference (Yes/No).....  
I shall be presenting a paper (Yes/No).....  
Preferred presentation type (oral/poster).....  
Registration fee enclosed (Yes/No).....  
Registration Fee:.....  
Advance Fee for Accommodation:.....  
Total Amount:.....  
DD No.:.....  
Issuing Bank and Branch.....  
Accommodation required in (Hotel/Guest house/Hostel)  
(Please strike out whichever is not applicable)

Date

Signature

Payments can be made by DD in favor of "MNIT RAICS" Payable at Jaipur. Electronic payments can be made to the account: **MNIT RAICS**; Account No.: **676801700474**; Bank: **ICICI bank, MNIT Campus, Jaipur**; IFSC Code no. **ICIC0006768**. Filled registration form along with the DD/Electronic payment details should be sent to: The Convener, RAICS-2015, Department of Chemistry, MNIT Jaipur, J.L.N. Marg, Malviya Nagar, Jaipur, Rajasthan-302017.