

**INTERNATIONAL CONFERENCE**  
**on**  
**FRONTIERS AT THE CHEMISTRY - ALLIED**  
**SCIENCES INTERFACE**



**FCASI-2017**

**22-23 July 2017**  
**Jaipur, Rajasthan (India)**



Organized by  
Centre of Advanced Study, Department of Chemistry  
University of Rajasthan, Jaipur (INDIA)

Supported by  
UGC, New Delhi; DST, Govt. of India, New Delhi  
CRSI-Rajasthan Chapter; ISCB-Jaipur Chapter; RSC-North India Section

**Abstract submission deadline : 15<sup>th</sup> June 2017**  
**Registration deadline : 30<sup>th</sup> June 2017**

Website : <http://uniraj-chem.blogspot.in>  
Email : [jaipur.fcasi2017@gmail.com](mailto:jaipur.fcasi2017@gmail.com)

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## About the Department

The Department of Chemistry is more than fifty years old and is well known for its excellence in academic and research programs in various areas of Chemistry. It is the largest department of the University having 54 faculty members. A significant number of alumni of this Department are working on high positions in National and International institutes as well as industry. The Department is continuously receiving Grants under Special Assistance Program of the UGC since 1972 and presently has status of Centre of Advanced Study under UGC-SAP program. The Department has been recipient of various Grants from National agencies including Major Equipment grants under FIST program of the DST and BSR grant of the UGC. The faculty members are actively engaged in conventional as well as emerging areas of research in Chemistry, have interdisciplinary collaboration with national and international Institutes and Universities.



On behalf of the Organizing Committee we extend our cordial invitation to the scientists and young researchers to participate in the International Conference on Frontiers at the Chemistry-Allied Sciences Interface (FCASI-2017) to be held on 22nd and 23rd July, 2017 at the Centre of Advanced Study, Department of Chemistry, University of Rajasthan, Jaipur, India.

Interdisciplinary research at the interface of chemistry and other allied sciences is of utmost importance for innovative academic as well as industrial research. Research at the interface of chemistry and material sciences using Green Chemistry tools with a focus on designing functional nanoparticle-based materials for catalytic and encapsulation/delivery applications as well as other materials of commercial importance has gained momentum. The availability of powerful computation techniques helped the chemists for development of new theoretical research. The conference is aimed to cover the areas of contemporary research related to the interdisciplinary research at the interface of Chemistry and other allied branches of science such as pharmaceutical sciences, material sciences, molecular biology, environmental science, geology, etc. so as to provide a common platform for the exchange of most recent findings and developments regarding the understanding, improvement and targeted applications of interface phenomena.

### Oral/Poster Presentations – Call for Abstracts

Abstracts of contributed papers for Oral/Poster presentations during FCASI-2017 are invited on the theme “Frontiers at the Chemistry-Allied Sciences Interface”. Kindly submit abstract in MS-word as per the given format to the Convener, FCASI-2017 at email address: [jaipur.fcasi2017@gmail.com](mailto:jaipur.fcasi2017@gmail.com) by June 15, 2017. The acceptance of the abstract would be communicated to the corresponding author by June 25, 2017. “Awards for Best Oral and Best Poster presentations will be given to Young Researchers”.

### Registration

Registration fees may be paid by Demand Draft in favor of ‘FCASI-2017’, payable at Jaipur or in cash at Conference Secretariat or by Electronic transfer in the name of FCASI-2017, A/c No. 674701701484, ICICI Bank, University Campus Bapu Nagar, Jaipur Branch, IFSC – ICIC0006747.

Hard copies of abstract and registration form along with the registration fees details must be sent to the “Convener, FCASI-2017, Department of Chemistry, University of Rajasthan, Jaipur-302004” so as to reach latest by June 30, 2017.

	upto 30 <sup>th</sup> June	after 30 <sup>th</sup> June
<b>Indian Delegates</b>		
Faculty/Scientist	Rs 2000/-	Rs 2500/-
Research Students	Rs 1500/-	Rs 1800/-
Industry Representative	Rs 3000/-	Rs 3000/-
Accompanying Person	Rs 1000/-	Rs 1000/-
<b>International Participants</b>	US\$ 100	US\$ 100

### Accommodation

The delegates may make their own arrangements for accommodation at hotels in Jaipur. Limited accommodation at Guest Houses/Hotels may be arranged by the organizers on prior request and advance payment. For details of Tariff and links for online reservations please see conference website.

### Thrust Areas

- Biochemistry & Chemical Biology
- Coordination Chemistry
- Computational Chemistry
- Drug Design
- Environmental Sciences
- Electrochemistry
- Green Chemistry
- Material Science & Nanotechnology
- Natural Products & Pharmaceuticals
- Organometallics

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# UNIVERSITY OF RAJASTHAN

## JAIPUR

"University with Potential for Excellence"



University of Rajasthan, situated in the heart of the Pink City Jaipur, was established in 1947 as a multi-faculty University. UGC has recognized the University amongst the top 15 Indian Universities with Potential for Excellence (UPE) in 2012. The university has received 'A' Accreditation by NAAC. The University offers UG, PG, M.Phil. and Ph.D. programs in various disciplines at 37 Departments, 22 Research Centers and 6 Constituent Colleges. The University provides state-of-art research facilities supported through UGC-SAP, UPE, DST-FIST, PURSE, DST - SAIF program grants. Backed up with good infrastructure, the University is an active hub of academic and research activities.

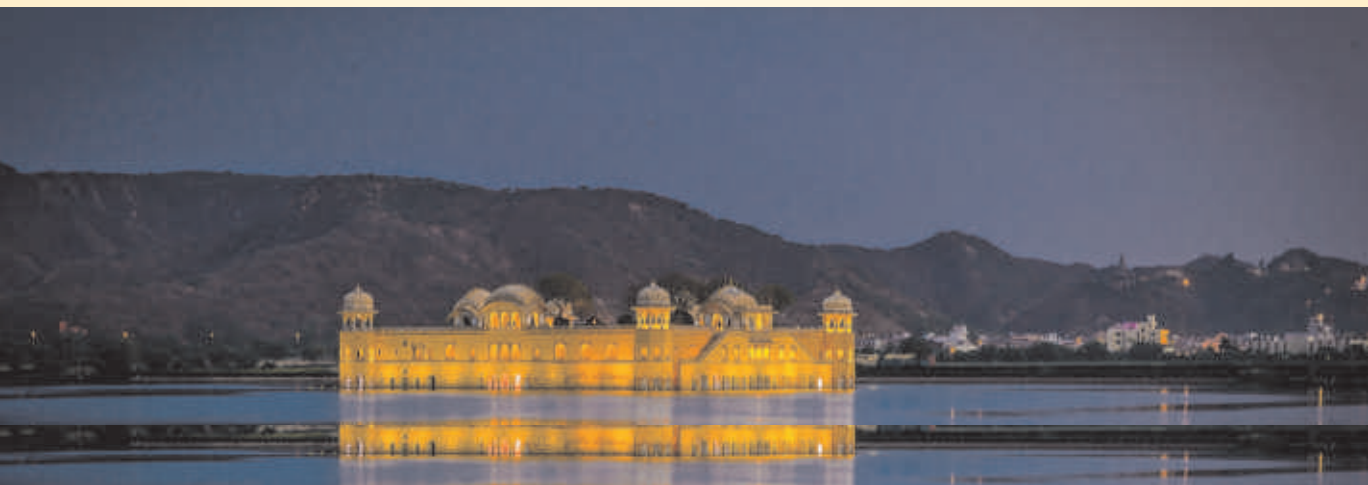
### *About the City*



Jaipur, founded by Maharaja Jai Singh-II (1693-1743), famous world over as the "Pink City" is a major destination in the popular Golden Triangle of Delhi-Agra-Jaipur and is 260 km from Delhi. Jaipur is both a heritage city that dates back to the 18th century as well as a fast growing modern metropolis with all the trappings of a bustling capital city. The walled city with its pink facade and old heritage buildings attracts a lot of admiration from visitors. Stunning backdrop of ancient hill forts - Nahargarh, Amber, and Jaigarh are apt testimonials of the bygone era and a reminder of their lingering romance and chivalry.



FCASI-2017



Registration No: .....

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**(FCASI – 2017)**

**INTERNATIONAL CONFERENCE ON  
FRONTIERS AT THE CHEMISTRY - ALLIED SCIENCES INTERFACE**

**July 22-23, 2017**

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Designation: .....

Organization: .....

Correspondence Address: .....

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Pin Code ..... Country.....

Contact No.: ..... E-mail: .....

Abstract enclosed: Yes / No Preference: Oral / Poster

Paper Title: “.....”

Please Select the Appropriate Option

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Registration Fee: Rs. ....

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Total Amount: Rs. .... Mode of Payment: Cash / DD / Electronic Transfer

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Date:.....

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and Email duly filled, signed & scanned Registration Form to [jaipur.fcasi2017@gmail.com](mailto:jaipur.fcasi2017@gmail.com)

Registration Fee (upto 30<sup>th</sup> June, 2017)

Indian Delegates	
Faculty/Scientist	Rs 2000/-
Research Students	Rs 1500/-
Industry Representative	Rs 3000/-
Accompanying Person	Rs 1000/-
International Participants	US\$ 100

# INTERNATIONAL CONFERENCE ON 'FRONTIERS AT THE CHEMISTRY – ALLIED SCIENCES INTERFACE' (FCASI-2017)

(July 22-23, 2017)

*Organized by*

**Centre of Advanced Study, Department of Chemistry,**

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