

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

Nanotechnology  
Biological science  
Chemical Technology  
Materials Science  
Environmental science  
New aise Catalysis  
Macromolecules  
Electrochemistry  
Energy storage  
Chemical biology  
Green Chemistry  
Pharmaceuticals  
Natural Products

**FCASI-2016**

**25<sup>th</sup>-26<sup>th</sup> of April 2016  
Jaipur, Rajasthan (India)**



**Organized by : Centre of Advanced Study,  
Department of Chemistry, University of Rajasthan**

**Web site : <http://uorfcasi2016.wix.com/fcasi2016>**

**Email : [uor.fcasi2016@gmail.com](mailto:uor.fcasi2016@gmail.com)**

**Abstract submission deadline : 15<sup>th</sup> March 2016**

**Registration deadline : 25<sup>th</sup> March 2016**

**Submit your abstract at : [abstract.fcasi2016@gmail.com](mailto:abstract.fcasi2016@gmail.com)**

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-2016) to be held on 25<sup>th</sup> and 26<sup>th</sup> April, 2016 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.

### Call for Abstracts for Oral/Poster Presentations

Abstracts of contributed papers for Oral/Poster presentations during FCASI-2016 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-2016 at email address: [abstract.fcasi2016@gmail.com](mailto:abstract.fcasi2016@gmail.com) by March 15, 2016. The acceptance of the abstract would be communicated to the corresponding author, by March 20, 2016. "Awards for Best Oral and Best Poster presentations will be given to Young Researchers".

All authors presenting their papers at the conference will be invited to submit an extended version of their research paper for the journal Chemistry & Biology Interface (ISSN: 2249-4820). All submitted papers will go through blind review process for acceptance and will be included in the special issue of Chemistry & Biology Interface.

### REGISTRATION

Registration fees may be paid by Demand draft in favor of 'FCASI 2016' payable at Jaipur or to be paid in cash at Conference Secretariat. Electronic payment details available at conference website.

	upto 25 <sup>th</sup> March	after 25 <sup>th</sup> March
<b>Indian Delegates</b>		
Academia (Faculty/Research Students)	Rs 3000/-	Rs 3500/-
Industry / Pvt. Research Organization	Rs 5000/-	Rs 6000/-
PG Students/Accompanying person	Rs 1500/-	Rs 1800/-
<b>International participants</b>	US\$ 150	US\$ 150

### 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

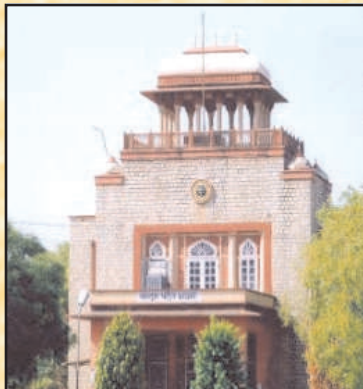
Biochemistry & Chemical Biology  
 Coordination Chemistry  
 Computational Chemistry  
 Drug Design  
 Environmental Sciences  
 Electrochemistry  
 Green Chemistry  
 Organometallics  
 Material Science & Nanotechnology  
 Natural Products & Pharmaceuticals

#### Format for Abstract

Title in Times New Roman Font (14 Pt Bold)  
 Presenting Author, Other Authors, Senior Author\* (12 Pt normal)  
 Authors' addresses and e-mail address (10 Pt normal)  
 Abstract Max. 500 words (10 Pt Times New Roman, line spacing single)  
 Maximum One Figure/Scheme (black & white Max. Height 2 inches)  
 References (max. four) [1] in ACS style (9 Pt normal)

FCASI-2016



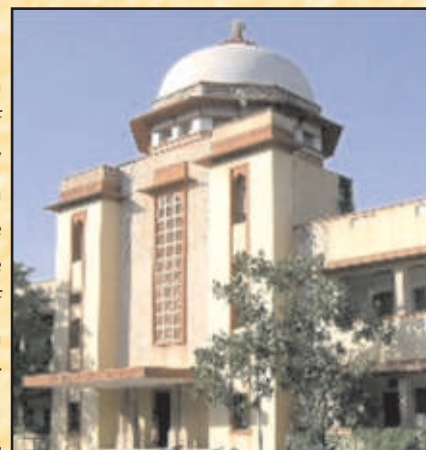


### About the University

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 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 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 59 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 Programme 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.



### About the City

Jaipur, founded by Maharaja Jai Singh-II (1693-1743), famous world over as the "Pink City" is 260 km from Delhi and is a major destination in the popular Golden Triangle of Delhi-Agra-Jaipur. 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 and the 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.

The weather in Jaipur will be quite pleasant during the month of April, the days are usually warm and nights quite pleasant. It is well connected with major cities of India by rail, road and air.

**Address for correspondence:**

**Convener, FCASI-2016  
Department of Chemistry  
University of Rajasthan  
Jaipur – 302 004 (INDIA)  
Email: uor.fcasi2016@gmail.com**

**Abstract Submission Email :  
abstract.fcasi2016@gmail.com**

**Contact at:      +91-9414073436      +91-9799774222      +91-8764241227      +91-9829013969**

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Prof. Michikazu Hara (TIT, Tokyo, Japan)	

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**April 25-26, 2016**

(Please type or use CAPITAL letters)

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.....

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**Registration Fee: Rs.** .....

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**Accommodation booking on Advance Payment: Rs.** .....

for accommodation & tariff details please see conference website: <http://uorfcasi2016.wix.com/fcasi2016>

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

**Demand Draft No.:** ..... **Dated:** .....

**Issuing Bank and Branch:** .....

**Cash Payment Receipt No.:** .....

**Electronic transfer details:** .....

**Place & Date:** ..... **Signature with Name:** .....

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**NOTE:** Kindly email duly filled, signed & scanned Registration Form at: [uor.fcasi2016@gmail.com](mailto:uor.fcasi2016@gmail.com)

and Abstract Submission at email: [abstract.fcasi2016@gmail.com](mailto:abstract.fcasi2016@gmail.com)

**Contact at:** +91-9414073436 +91-9799774222 +91-8764241227 +91-9829013969