### **Chief Patron: Prof Arun K. Grover**

Vice Chancellor, Panjab University Advisory Committee: Prof. Meenakshi Malhotra - DUI Prof. Ramanjit Kaur Johal - Director, RPC Prof. D. Mehta - Dean, Sciences Prof. Sanjay Chhibber - Coordinator, PURSE Grant Prof. Rajat Sandhir - Associate Director, RPC Prof. S. K. Mehta - Director, SAIF/CIL Organizing Committee (Research Fellows): Dr. Vishal Mutreja (Contact No.- 8059197222) Dr. Shweta Sareen Dr. Deepika Jamwal Ms. Rohini Kanwar Ms. Rekha Ms. Varnika Prakash Ms. Shivani Uppal Ms. Aashima Ms. Jaspreet Kaur Ms. Devika Vashisht

Mr. Nirbhai Singh

Ms. Jyoti Rathee

#### **Registration Fee**

Categories	Registration	On the spot
M.Sc/B.Sc	<b>Rs. 500/-</b>	<b>Rs.750/-</b>
<b>Research Fellow</b>	<b>Rs. 750/-</b>	<b>Rs.1000/-</b>
<b>CRIKC</b> Members	<b>Rs. 650/-</b>	<b>Rs. 900/-</b>

#### **Important dates**

Last date of Abstract Submission: April 20, 2018 Last date of Registration: April 20, 2018 Conference date: April 28-29, 2018







# National Conference on

# Futuristic Aspects in Chemical Science and Technology

(FACT-2018)

April 28-29,2018



# "Endeavours towards Progressive Research" An Initiative by the Research Fellows

Venue: SAIF/CIL, Panjab University

#### Vision of the Conference

To satiate the yearning of inquisitive minds, this initiative has been taken to put forth the unprecedented research carried out in the sphere of chemical science and technology. The conference aims to touch upon the myriad aspects of the pioneering research at the interface of "Chemistry" amalgamating with Biological, Engineering, and Environmental Sciences. The organized conference is an endeavour *by*- and *for*- the Research Fellows that will provide a platform to foster scientific outlook on the impending advances in the current scenario. This newfangled approach by Research Fellows will break with convention besides unveiling the future prospects accessible after post-graduation and doctoral research.

## **Highlights of the Conference**

The conference plans to accentuate on the expeditious advancements in science and technology through scientific modelling (by postgraduates), poster presentations (by doctoral researchers) and oral presentations (by doctoral and post-doctoral researchers). Invited speakers will brief the participants with regard to the ongoing- and future- promising research avenues. An opportunity to exchange new ideas and application experiences will be provided that may assist in establishing academic or research relations.

## Thrust Areas

Abstracts are invited for oral/poster presentation in the following arenas inter-linked with Chemical Science and Technology:

- Nanoscience and Technology
- Theoretical and Analytical Chemistry
- Bio- Chemical and Molecular Sciences
- Inorganic and Organic Synthesis
- Green and Sustainable Chemistry

# About Panjab University

Panjab University is one of the oldest Universities in India established in 1882. University campus is spread over an area of 550 acres in the heart of Chandigarh city consisting of 788 teaching/research departments and 15 centres/chairs. It has a long tradition of pursuing excellence in teaching and research in humanities, science and technology. It is ranked amongst the top most Universities of India and Asia. Its faulty includes several distinguished scientist and academicians.

#### About Chandigarh

Chandigarh is one of the most beautiful and planned city of India. It is amongst the cleanest cities, designed by French architect Le Corbusier. The city is named as "City Beautiful" due to its rare epitome of modernization and nature's preservation. The city is located at the foothills of the great Himalayas. The city has inherited various tourist spots including Capitol Complex (A UNESCO World Heritage Site), Rock garden, Sukhna lake, etc. It has also been selected as smart city.

### Abstract Submission

Abstracts for oral and poster presentation should be submitted at the email- fact.chem@gmail.com, by April 10, 2018. The abstract should be typed using Times New Roman, 12 font size with 1.5 line spacing, consisting of 150-200 words in MS-word doc file. The title of the paper (in CAPS), names and affiliations of the authors (in italics) should be provided. At least one of the authors should be registered for the Conference.

**For Oral Presentation-** Interested candidates are requested to submit their bio-sketch and passport size scanned photograph along with the abstract. Selections will be made by the expert committee on the basis of profile and merit.

*Special attraction for Master's students- exhibition of live models* Interested students are requested to meet the organising committee with their team (3-4 members) along with the theme of live model.

One award will be presented in each category:

- Young Researcher Award
- Best Poster Award
- Best Live Model

#### Registration

- 1. Reception SAIF/CIL; or
- 2. Email: fact.chem@gmail.com
- 3. Payment through cash.
- 4. The DD may be sent in favour of the Director, SAIF/CIL, Panjab University Chandigarh.

### **Travel and Accommodation**

Participants will be provided accommodation at the University Guest house/ Faculty house/ hostels on payment basis subject to availability. Request for accommodation has to be sent in advance on the email id specified above.