## Organization

#### **PARTON**

Prof. Raj Kumar, Hon'ble Vice Chancellor,

Panjab University, Chandigarh

#### **ORGANIZING COMMITTEE**

Prof. S. K. Mehta - Chair

Prof. P. Venugopalan

Dr. Ramesh Kataria

Dr. Deepak B. Salunke

Dr. Varinder Kaur

Dr. Gurjaspreet Singh

Dr. Girjesh Kumar

Dr. Ranjan Kumar

Er. H. P. S. Kang

Er. Poonam Kumari

Dr. Ramesh Sharma

Er. Anil Kumar Sharma

# **List of Speakers**

Prof. Masataka Maeyama, Rigaku, Japan

Prof. Sanjay Madal, IISER Mohali

Dr. A. Roy Choudhury, IISER Mohali

Prof. Arunachalam Ramanan, IIT Delhi

Prof. Geeta Hundal, GNDU

Prof. P. Venugopalan, PU, CHD

Dr. Subash Ch Sahoo, PU, CHD

## Registration

### Early Bird Registration-Before 31/10/2018

Academia 1000 INR (students)

Academia 2000 INR (faculty/scientists)

Industry 4000 INR

### Late Registration-After 31/10/2018

Academia 1500 INR (students)

Academia 2500 INR (faculty/scientists)

Industry 4500 INR

\* Registration fee inclusive of service tax @ 18%

### **Contact Us**

#### Convener

Dr. Subash Ch. Sahoo

Department of Chemistry Panjab University, Chandigarh Mobile: +91-8968718364 E-mail: subash.chem@gmail.com



### Important dates:

Last date of registration: 31/10/2018 Workshop dates: 20-21, Nov. 2018 Venue: Dept. of SAIF/CIL, PU, CHD



## **National Workshop**

on

Single Crystal Structure
Determination of Small
Molecules

Nov 20-21, 2018



## Organized by

Department of SAIF/CIL

Department of Chemistry Panjab University, Chandigarh

in association with

Rigaku Corporation, Japan

### **About the Conference**

Single-crystal X-ray Diffraction is a non-destructive analytical technique which provides detailed lattice arrangement solid in three dimensional form. This course is organized in two modules (A & B). The topics in Module A will expose the participants to the basic of process of Xray crystallography like crystallographic experiment, data collection, solution and refinement. In Module B, special techniques and problems in crystallography like disorder, twinning along with selection and mounting crystals will be emphasized. The primary objective of the conference is to introduce participants to the ongoing development in data collection, data solving and data preparation for publication. The conference will be an excellent opportunity for effective interactions and exchange of ideas between the researchers, scientists and experts from X-ray crystallography background.

## **About the Departments**

Sophisticated Analytical Instrumentation Facility (SAIF), Panjab University was created by DST, Govt. of India in an aim to provide analytical services and practical training to researchers and scientists all over the country. It houses TEM, SEM, FESEM, NMR (400 MHz), PXRD, WDXRF, LC-MS, GC-MS, CHN-SO analyzer, FTIR UV-Vis-NIR Spectrometers.

Department of Chemistry was founded by Dr. S. S. Bhatnagar at Lahore in 1925. Several faculty members are recipients of awards and honours, such as Shanti Swarup Bhatnagar, Jawaharlal Nehru etc. There have been significant contributions in the frontier areas of chemical sciences by way of research publications in journals of repute. The department has been selected by the UGC as COSIST, SAP and CAS for the last 20 years as well DST-FIST Supported Department.

## **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 sectors 14 and 25 of the city of Chandigarh. It ranked 1st among the Universities in India and 38th in Asia, in Times Higher Education Asian University rankings 2015. Panjab University has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. PU campus attracts and supports the best minds and recruits faculty who excel at teaching and research. University has 75 teaching and research departments and 15 Centers.

## **Accommodation**

The participants may be provided accommodation at the university guest houses/hostels based on the availability. Please send requests for accommodation in advance.

# How to reach Panjab University?

PU is well connected with all important locations through local Chandigarh bus service. Fully airconditioned cab services are available at the doorstep via calling to 0172-4141414, 4646464

#### REGISTRATION FORM

Name (Prof./Dr./Mr./Ms.):	
Student Faculty Male Female	
Phone/Mobile:	
Email :	
Registration Fee:	
Accommodation required : Yes No No	
Accommodation required for number of days	
Accommodation Fee :	
Travel Plan: Arrival DateTime	
Departure DateTime	
Mode of payment: Cash Demand Draft D	
DD No	Amount
Note: DD in favour of "Director SAIF, Panjab University" payable at Chandigarh.  In case payment is made through NEFT/RTGS, follow the account details below:	
Account Name	A/c No. : 33951952363
Director SAIF Panjab University,	IFSC Code : SBIN0000742

Scan copy of dully filled registration form and bank transfer details/DD may be emailed to subash.chem@gmail.com or may be posted to Dr. Subash Chandra Sahoo, Department of Chemistry, Panjab University, Chandigarh-160014

Sector 14, Chandigarh.

Bank Name : State Bank of India

Branch Name: Panjab University,

Chandigarh