Chem 2Commun 060 Year 2Symposium 4

November 20th, 2024

The scientific program will include seven talks by associate editors from highly prestigious journal Chemical Communications, renowned faculty members, students and editorial session. The broad spectrum of chemistry covering organometallics and catalysis, photocatalysis, organocatalysis, asymmetric catalysis, natural product synthesis and computational chemistry, and physical chemistry will be topic of interest. The conference will include oral presentations from students. This is a one-day program where registration fees are waived. This conference is sponsored by Royal Society of Chemistry.

We are looking forward to welcoming you in this event.

## LIST OF SPEAKERS

- 1. Prof. Lutz Ackerman (University of Gottingen, Germany)
- 2. Prof. Sandeep Verma (IIT Kanpur, India)
- 3. Prof. Michaele Hardie (University of Leeds, UK)
- 4. Dr. Richard Kelly (RSC, UK)
- 5. Prof. Kumar Biradha (IIT Kharagpur, India)
- 6. N. D. Pradeep Singh (IIT Kharagpur, India)
- 7. Prof. Rajarshi Samanta (IIT Kharagpur, India)

## **CHAIR PERSON**

- 1. Prof. Swagata Dasgupta (IIT Kharagpur, India)
- 2. Prof. Nilmoni Sarkar (IIT Kharagpur, India)
- 3. Prof. Partha Pratim Jana (IIT Kharagpur, India)

# ORGANIZING COMMITTEE

**Patron:** Prof. Virendra Kumar Tewari, Director, IIT Kharagpur

**Chairperson:** Prof. J. Dey, HOD-Chemistry, IIT Kharagpur

**Conveners:** Prof. Modhu Sudan Maji, Department of Chemistry, IIT Kharagpur

RSC, India: Dr. Aparna Ganguly Dr. Aayushi Arora

**Local Organizing Committee:** Faculty members of the Department of Chemistry, Indian Institute of Technology Kharagpur

## PLACE AND CLIMATE

Kharagpur is about 120 km South-West of Kolkata and is well connected by rail and road with important metros like Delhi, Mumbai, Chennai, Bangalore and Kolkata and also with other important cities in India. The distance from Kolkata International airport to Kharagpur is about 139 km and takes about 2.5 hours by car.

### ABOUT THE DEPARTMENT

Sir J. C. Ghosh, the first director of the institute started the chemistry department in 1952. Ever since the inception, the department has established the tradition of excellence in teaching and research in various corridors of chemistry. The multifaceted research activities and state-of-the-art facilities, the department offers one of the best academic environments in the country.

The prime focus on the research activities is on basic and traditional areas of chemistry, relevant to the societal needs. The major research encompass interdisciplinary areas such as organic, biophysical, bioinorganic, bioorganic, computational, material, nanomaterial, organometallic, polymer, solid-state, and theoretical chemistry. The department presently has 34 faculty members.

