

Indian Institute of Technology, Kharagpur, West Bengal, India

INVITATION TO ATTEND CARBO-XXXII

Students, academicians, researchers and industrialists, engaged in research on all aspects of carbohydrates are cordially invited to actively participate in the "Emerging Chemistry and Biology of Carbohydrates (ECBC-2017)" National Conference (CARBO-XXXII) jointly organized by the Department of Chemistry, Indian Institute of Technology Kharagpur (IIT Kgp) and the Association of Carbohydrate Chemists and Technologists, India (ACCTI).

ABOUT THE CONFERENCE

The objective of organizing this conference is to explore frontiers of scientific and technological development in the area of Chemistry and Biology of Carbohydrates by bringing world renowned experts working on different aspects of carbohydrates on one platform.

THEMATIC AREAS OF THE CONFERENCE

- 1 Synthesis and synthetic applications of carbohydrates
- 2 Glycobiology including carbohydrate active enzymes
- 3 Carbohydrates as renewable resources
- 4 Carbohydrate structure and analytical tools
- 5 Plant and microbial polysaccharides and glycoconjugates
- 6 Nucleic acids
- 7 Carbohydrate-based medicine, food and nutraceuticals
- 8 Carbohydrate bioprocessing
- 9 Industrial applications of carbohydrates

ORGANIZING SECRETARY

Professor Tanmaya Pathak

Department of Chemistry

Indian Institute of Technology Kharagpur (IIT Kgp)

Kharagpur-721 302, West Bengal

Email: ecbc_2017@chem.iitkgp.ernet.in; tpathak@chem.iitkgp.ernet.in;

Phone: +91-3222-282242; Mobile: +91-9434715239