

17th National Workshop on Catalysis at IIT, Delhi from May 31st -June 1st, 2019

Catalysis Society of India (CSI) & Federation of Indian Petroleum Industry (FIPI) jointly hosted the 17th National Workshop on Catalysis (NWC) with a theme of “**Catalysis for Clean Energy and Sustainable Future**” at Indian Institute of Technology (IIT), New Delhi during May 31-June 1, 2019.

The said workshop was organized under convener and co-convener ship of Prof. K.K. Pant, Chemical Engineering Department, IIT Delhi and Dr. Bharat Newalkar, BPCL-R&D Centre, respectively. The 2-days workshop offered a platform to researchers working in the area of clean energy and catalysis from academia and industry with national and international repute to deliberate on the chosen theme. This workshop witnessed participation of over 200 scientists and students. The workshop was inaugurated in august presence of Padma Shree Prof. G.D. Yadav and theme address was delivered by eminent industrial scientist Dr. Partha P Maitra, Reliance Industries Limited. The workshop theme was deliberated in following 5 technical sessions covering invited/plenary talks from eminent scientists.

- Emerging Trends in Refining Technology and Petrochemicals
- Advances in Catalysis for Refining and Petrochemicals
- Novel Catalytic Materials
- Catalysis for Sustainable Energy and Environment
- Catalysis for Fine & Specialty Chemicals

Furthermore, for the first time, a panel discussion was held in CSI workshop on topic, “**Challenges and Opportunities in Commercialization of Catalytic Technologies**” by industry to provide insight on various aspects of catalytic process commercialization.

It is for the first time that CSI has joined hands with professional body like FIPI to hold CSI Workshop with an objective to bring industry and academia together on the same platform.

The content and learnings of the workshop were well received and acknowledged by the participants which is envisaged to energize the Industry-Academia collaborations to meet upcoming clean energy needs of the country.







