

### **Short Term Course on "Catalysis"**

A short term course on "Catalysis" is inaugurated at Dr. B.R. Ambedkar National Institute of Technology Jalandhar today. The course is being jointly organized by Department of Chemical Engineering, NIT Jalandhar and Department of Humanities and Sciences (Chemistry), Government Women Engineering College Ajmer, Rajasthan. The course is of 5 days duration and it will run from August 10-14, 2019. The course is sponsored by Technical Education Quality Improvement Project (TEQIP- III) of Ministry of Human Resource and Development, GOI.

Prof. L K Awasthi, Director, NIT Jalandhar was the Chief Guest of the inaugural function. He motivated the course participants to make maximum benefit of the expertise of the course experts during the five days course. Prof. L K Awasthi appreciate the Coordinators of this course Dr. J K Ratan and Dr. Deepak Sahu for organizing the short term course on "Catalysis" Dr. S K Mishra, Registrar, NIT Jalandhar, acted as Guest of Honour of the course.

The Course Coordinator, Dr J K Ratan highlighted the importance of this course. He told that the aim of this course is to deliver a knowledge to the students about catalysts, different catalyst, their structure, characterization and preparation, catalytic reactions. Mechanism and kinetics of heterogeneous catalytic reactions and reactor design, along with deactivation of the catalysts, will be discussed in depth in this course so as to provide a holistic view of applied heterogeneous catalysis to the participants.

Dr. Sangeeta Garg, Head of Chemical Engineering highlighted the achievements of the Chemical Engineering Department.

Dr Rakhi Khandelwal of Government Women Engineering College Ajmer also shared her views and told that how her mentee institute is getting benefits from such kind of joint program me.

Dr Deepak Sahu presented the vote of thanks at the end of the inauguration ceremony.

The participants from different premier institutes participated in this course. The expert from different IITs will be delivering the expert talks in different aspect of "Catalysis" in Next Five Days.

The following faculty member were present during the inauguration ceremony :- Prof. M K Jha, Prof. Ajay Bansal, Dr Vipin Sohal, Prof. Jasbir Singh, Dr. Neetu Divya, Dr. Anuarg Tiwari, Dr. A Bhavanam were present in inaugural function held on August 10, 2019