

Title of the seminar/webinar: Learning Chemistry During CoVID-19

Speakers: Day-1: Dr. Arnab Dutta, Assistant Professor, Dept. of Chemistry, IIT Bombay

Prof. Ajit Kr. Mahapatra, Dept. of Chemistry, IEST, Shibpur, Howrah

Day-2: Dr. Ashish Kr. Nag, Associate Professor, Dept. of Chemistry, SXC, Kolkata

Dr. Joydeb Goura, Post-doctoral Fellow, Jacobs University, Germany.

Date and time: Day-1: 30.09.2020 (11.15 am to 2.15 pm)

Day-2: 01.10.2020 (11.15 am to 2.15 pm)

Organising department: Chemistry

Total number of participants: 102 (Day-1), 113 (Day-2)

Funding agency (if applicable): DBT

YouTube link (if applicable): NA

Remarks: The webinar was intended to simultaneously provide the students with an idea of the modern methods of Chemistry teaching as well as a flavor of the cutting-edge research in Chemistry. The speakers amply emphasized the need for blending the traditional chalk-and-talk mode of classes with the ICT enabled platforms. Dr. Dutta stressed the need for undertaking quality education at the very onset of the learning process that will prepare the students for a better research profile. Professor Mahapatra and Dr. Nag stressed the need for quality learning processes through quality classroom teaching. They also emphasized the need for innovative teaching ideas and student mentoring. Dr. Goura discussed in detail the state-of-the-art Chemistry research and the background needed for such a research.