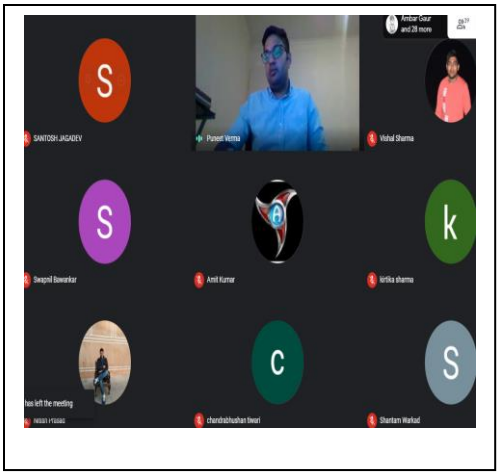
FORMAT FOR THE VARIOUS ACTIVITIES REPORT OF THE STTP/WORK SHOP/ CONFERENCES

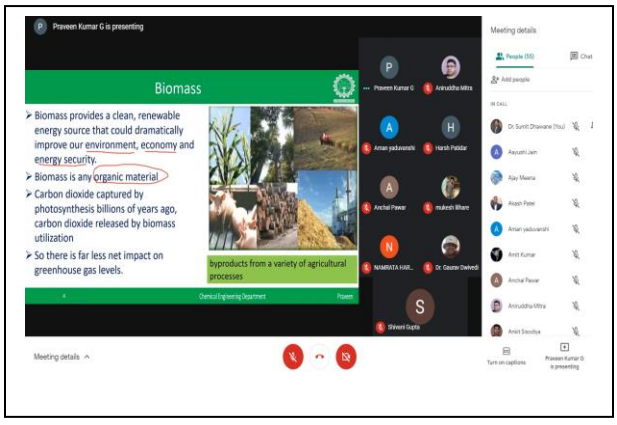
Title: Recent Trends in Clean Energy (RTCE-21) Duration: 05 Days

Department: Chemical Engineering

Brief programme report



Total 85 participants were registered and 15 lectures were delivered on various topics within the theme of clean energy. The workshop provided deep insights into energy demand and crisis faced by India as well as entire world due to depleting conventional energy sources. Moreover, the expert lectures provided the solutions to overcome and mitigate the energy crisis. Participants learnt and gained exposure to various clean energy sources and also understood the methodologies of their. Additionally, environmental impacts of all these fuels have also been covered and participants gained sufficient knowledge about different emission parameters, their modelling and pathways to reduce the emissions in order to prevent the environment.



Important speakers:

Dr. M. V Reddy, Researcher, Hydro-Quebec, Montreal, Canada;

Prof. T. Kumar, IIT(ISM), Dhanbad

Dr. Nurul Sakinah Engliman, International Islamic University, Malaysia

Dr. Puneet Verma, Sustainability Engineer, Mott McDonald Pvt Ltd, Australia

Prof. Gopinath Halder, NIT Durgapur

Prof. Shobha Lata Sinha, NIT Raipur

Dr. Anant Rai, NIT Warangal

Dr. Sidhharth Jain, Roorkee College of Engineering.

Affiliation and place of the participants

Students and faculties from various institutes were participated in the workshop such as IIT Guwahati, IIT(ISM) Dhanbad, NIT Durgapur, NIT Raipur, NIT Patna, NIT Manipur, IIT Bhilai, CTAE, MPUAT, RAJASTHAN, Udaipur, National Innovation Foundation-India, and Assam Engineering College etc.

Coordinators Name

Dr. Sumit H Dhawane, Dr. Gaurav Dwivedi, Dr. Tikendra Nath Verma