

REPORT OF “Technical Lecture”

About the program:

In today's developing world, it is necessary to use new energy technology for protecting the environment and energy conservation. Department of Chemical Engineering provided distinct international exposure to students by attending *Technical Lecture* on topic “*New World Energy*” on zoom platform conducted by Prof. (Dr.) Joseph D. Smith from Missouri University of Science & Technology, USA on *08th December, 2023 during 07.00 am to 08.30 am (UST); 06.30 pm to 08.00 pm (IST).*

New World energy plays a key role in decarbonizing the energy supply. It also reduces dependence on fossil fuels and has generated millions of jobs around the world. The lecture emphasized the importance of new world energy and provided what new world energy is, and what role it plays in our goal to transform the current energy system.

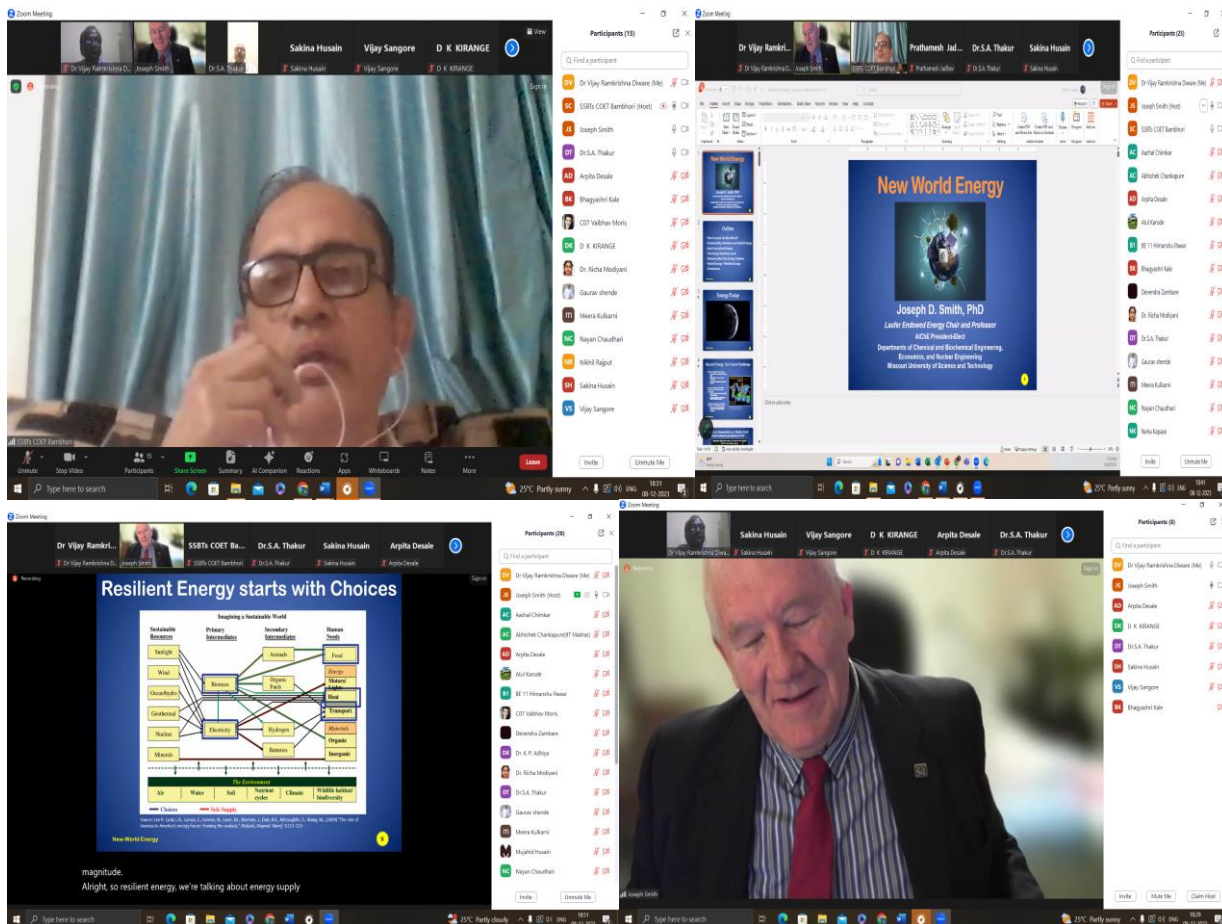
Objectives:

1. To understand latest developments in energy on global level.
2. To update the knowledge about world energy scenario.

Outcomes:

1. Define and understand new world energy.
2. Understand the need of environment and energy conservation.
3. Identify methods of designing resilient energy.

Glimpses:



Participant's Feedback:

Feedback was received from 30 participants. As per the feedback received from most of the participants all the content of the technical lecture was interesting. The technical lecture was helpful in updating the knowledge about energy scenario. The mix of presentations and knowledge sharing was appropriate.