

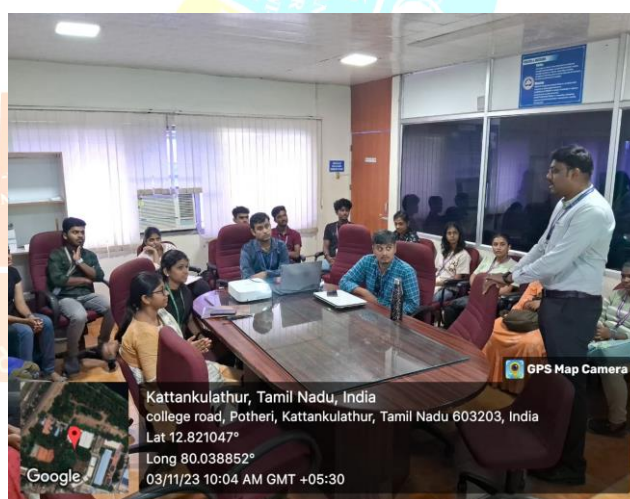
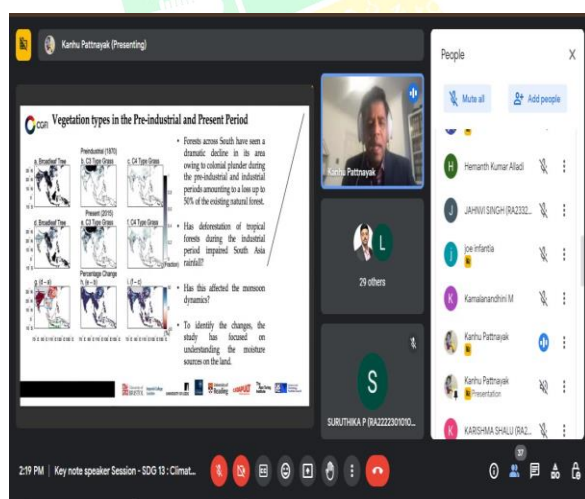
## SDG – 13

### Theme: Climate Change and Adaptation

On November 2, presentations by various participants including scholars, and students from various institutions. The presentations were held online. The International Conference on SDG 13 provided a valuable platform for multidisciplinary discussions and knowledge exchange on climate action. The diverse range of presentations underscored the complexity of the climate challenge while offering hope through innovative solutions and collaborative efforts.

The presentations by the two keynote speakers delved into critical aspects of climate change, focusing on "Climate Action" by Dr. TUNE USHA and "Impact of Land Use Land Cover Change and/or Increased Greenhouse Gas on Climate of South Asia" by Dr. KANHU CHARAN PATTNAYAK. The discussions centred around the use of HadCM3 simulations to understand climate dynamics in the South Asian context.

On November 3, Dr. ALLADI HEMANTH KUMAR, a prominent expert in Clouds and Atmospheric aerosols, delivered a keynote presentation on the effects of climate change on Earth's atmosphere. The presentation aimed to provide a comprehensive understanding of the impact of human activities on our planet's atmospheric conditions. His presentation effectively communicated the urgency of addressing climate change and its direct impact on Earth's atmosphere. The integration of data, visuals, and expert insights provided a holistic view of the challenges we face and the actions required for a sustainable future.



**Dr. KANHU CHARAN PATTNAYAK delivered a keynote address on HadCM3 simulations to understand climate dynamics in the South Asian context**