HOPE Foundation's
Finolex Academy of Management & Technology, Ratnagiri
Department of Information Technology

An Expert Session on Using NVIDIA Jetson Nano in Deep Learning
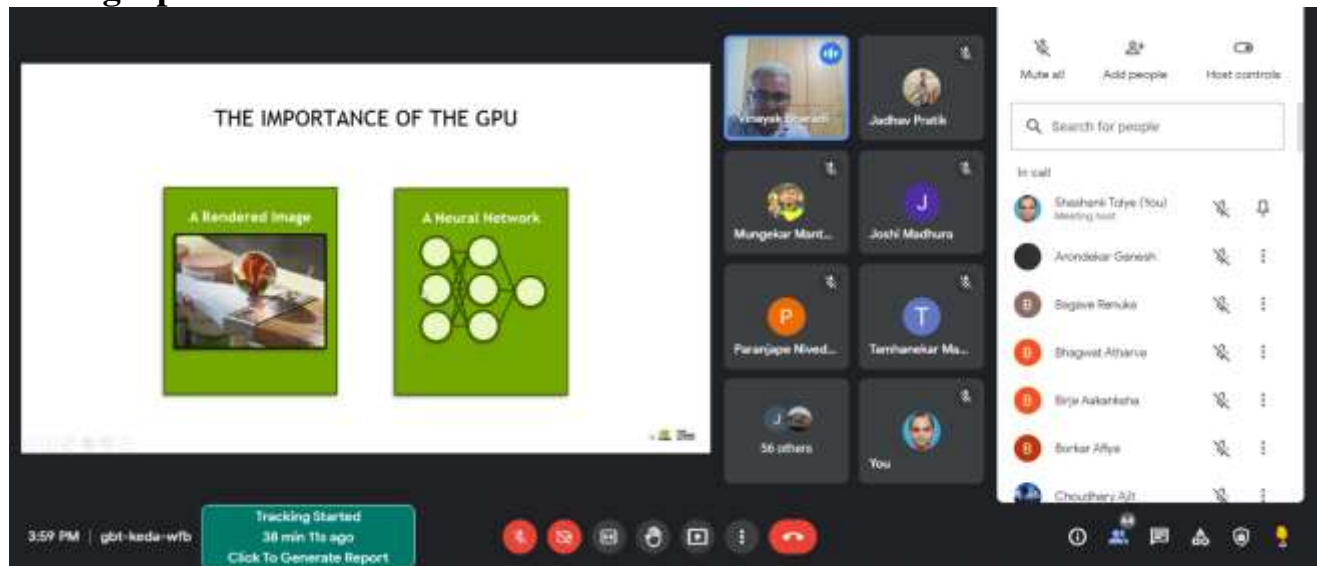
An Expert Session on "Using NVIDIA Jetson Nano in Deep Learning" was organized by the Department of Information Technology on 12th October 2021. This program was organized for TE IT students for providing insights into using the NVIDIA Jetson Nano board for deep learning purposes.
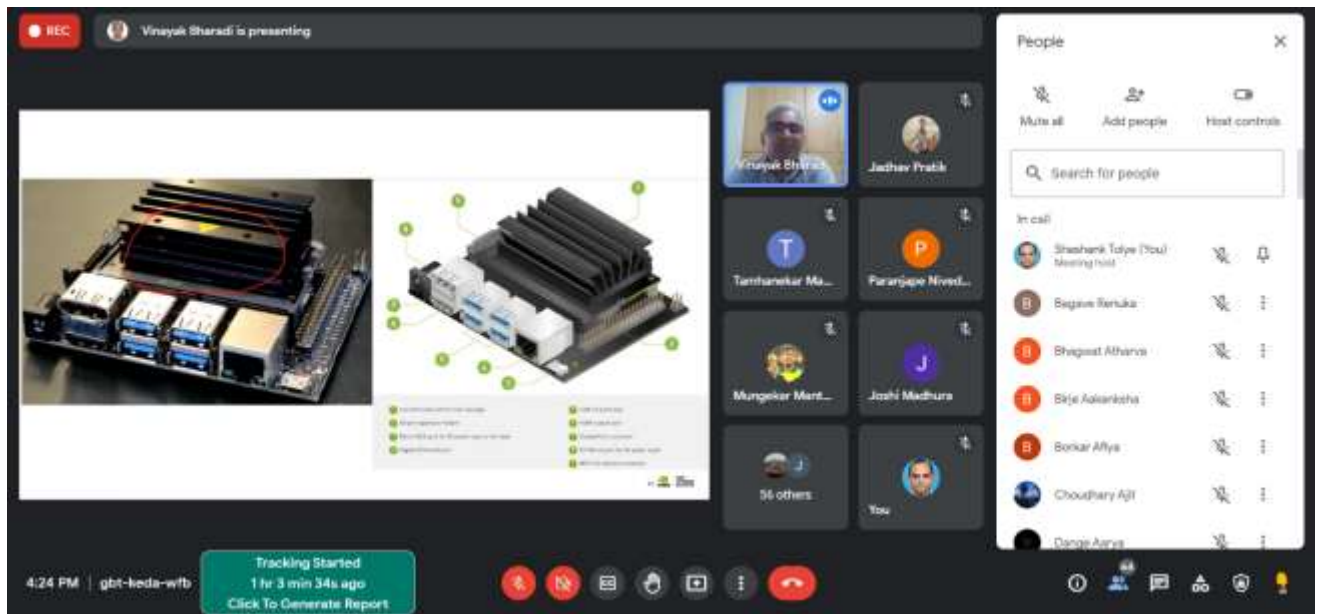
This event focused on:

1. Providing the overview of Deep Learning, AI and Machine Learning.
2. Studying the role of GPU in Machine Learning and Deep Learning.
3. Understanding The NVIDIA Jetson Nano board, its architecture and applications.
4. Demonstration of NVIDIA Jetson Nano configuration, Headless mode implementation and Deep Learning application.

The program was initiated by HOD (IT), Dr Vinayak A. Bharadi and organized by Prof. Shashank S. Tolye. The event was conducted online by Dr Vinayak A. Bharadi, HOD (IT), FAMT. All the participants enthusiastically attended the program and were satisfied by the valuable knowledge delivered by Dr Vinayak A. Bharadi.
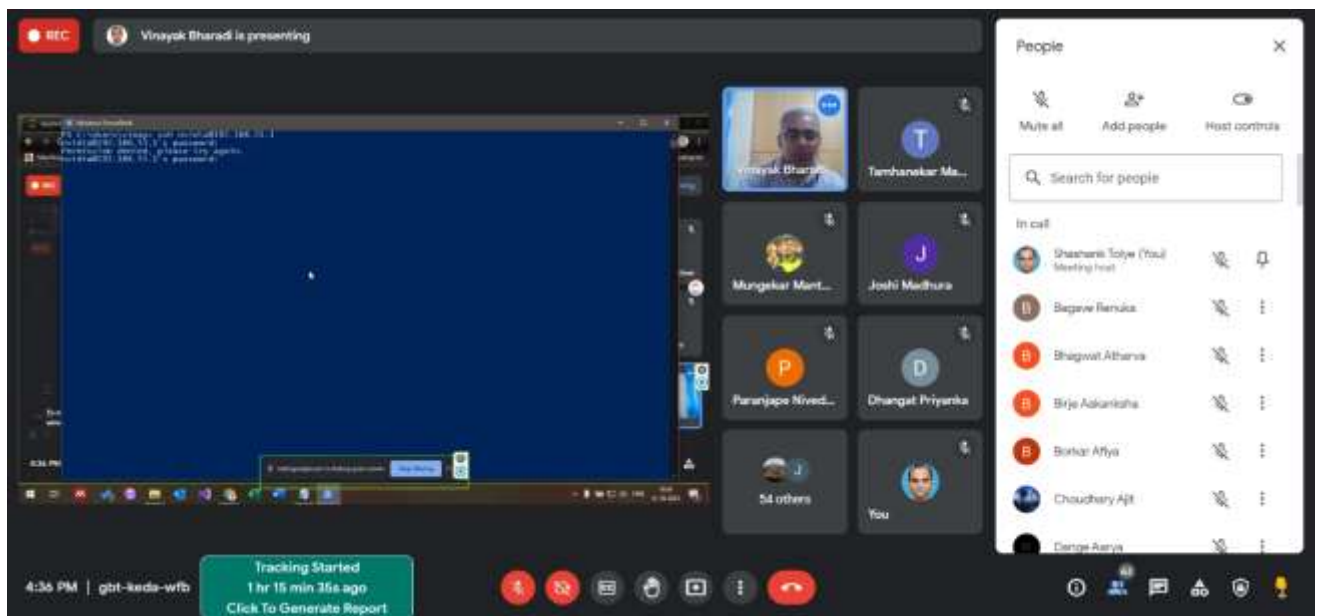
Photographs

Resource person Dr Vinayak A. Bharadi explaining the importance of GPU.

Dr Vinayak A. Bharadi explaining the NVIDIA Jetson Nano essentials

Dr Vinayak A. Bharadi demonstrating NVIDIA Jetson Nano configuration