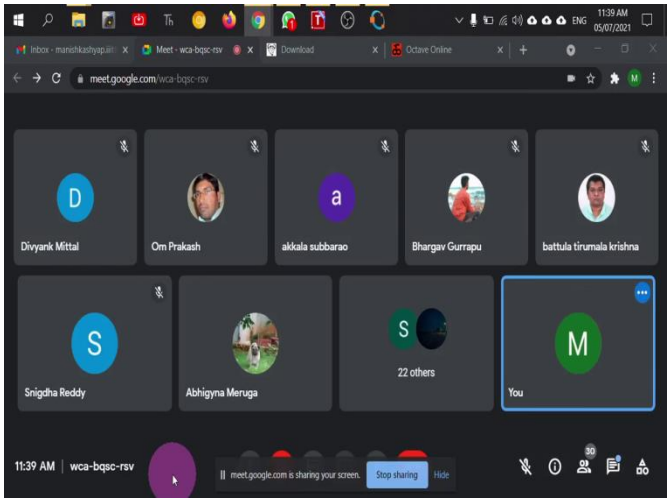
Title of the STTP: Trends in Signal Processing and Machine Learning using Python & MATLAB
Duration: 5-9 July 2021
Department: Electronics and Communication Engineering, MANIT Bhopal

Brief Program Report:

Department of Electronics and Communication Engineering, MANIT Bhopal has successfully organized a **Short Term Training Program** on **Trends in Signal Processing and Machine Learning using Python & MATLAB,** during **5-9 July 2021.** The topics covered in the STTP are Basics of Signal processing, Signal representation, Convolution, FFT, DFT, IFFT, Sampling Theorem, Audio Processing, Image processing, Video Processing, Wavelet Transform and applications, IRIS Biometric, Face Biometric, Finger print Biometric etc.





Affiliation and place of the participants:

There were overall 48 participants. 28 participants were affiliated to MANIT Bhopal and 20 participants were from various institutes of Madhya Pradesh, Telangana, Andhra Pradesh, Tamilnadu, Rajasthan.

Coordinators of the STTP:

1. Dr.O.P.Meena, Department of ECE, MANIT Bhopal
2. Dr. Manish Kashyap, Department of ECE, MANIT Bhopal
3. Dr. A. Subba Rao, Department of ECE, MANIT Bhopal