



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Activity Report

“Alumni Interaction on Introduction of Artificial Intelligence, Machine Learning & Deep Learning”

Academic Year: 2020-21

Semester: I

Name of Event: Alumni Interaction

Date of Conduction: 09/09/2020

Time: 9.30 am to 11.30 am

Targeted Audience: TE E&TC, BE E&TC Students

Number of Participants: 120

Venue: Online

Topic: “Introduction of Artificial Intelligence, Machine Learning & Deep Learning”

Resource Person: Miss. Pallavi Pansare

Coordinator: Prof. Sujata S. Virulkar

Objectives :

1. Student will be able to learn various types of algorithms useful in Artificial Intelligence (AI).
2. Student will be able to convey the ideas in AI research and programming language related to emerging technology.
3. Student will be able to understand the concepts of machine learning, pattern recognition, and natural language processing.

Outcomes:

1. Design and implement key components of intelligent agents and expert systems.
2. To apply knowledge representation techniques and problem solving strategies to common AI applications.
3. Apply and integrate various artificial intelligence techniques in intelligent system development as well as understand the importance of maintaining intelligent systems.

Activity Description:

Third year, Final year Electronics & Telecommunication students have participated in online Alumni Interaction from 24th August 2020 to 9th Sept. 2020 for 14 days on **Introduction of Artificial Intelligence, Machine Learning & Deep Learning** by Pallavi Pansare, Department of Technology SPPU, Pune. This course has exposed all students to basics of Artificial intelligence. This course also explores students with basics of machine learning & deep learning.

Event Photos:

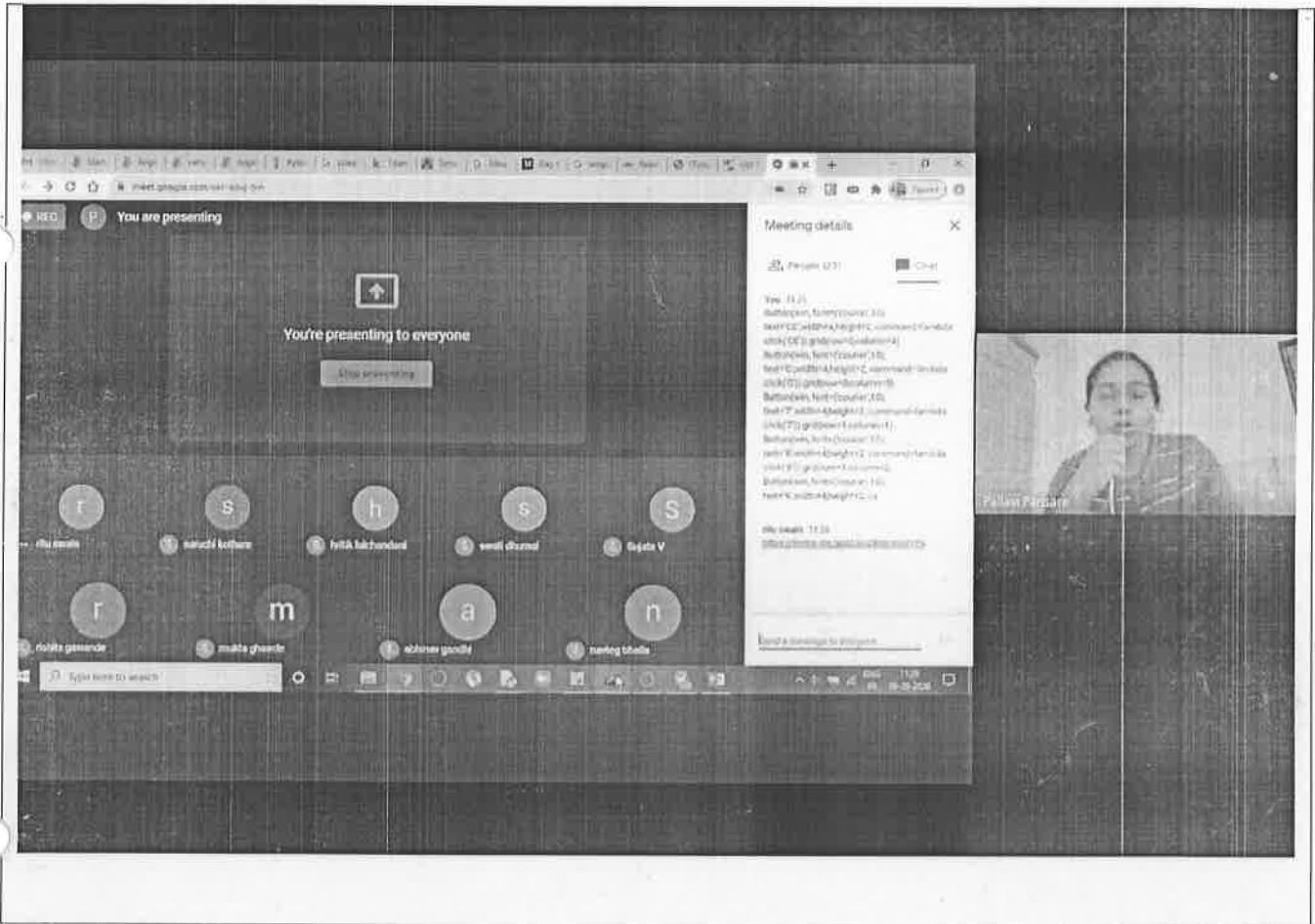


Image 1: Components of intelligent agents

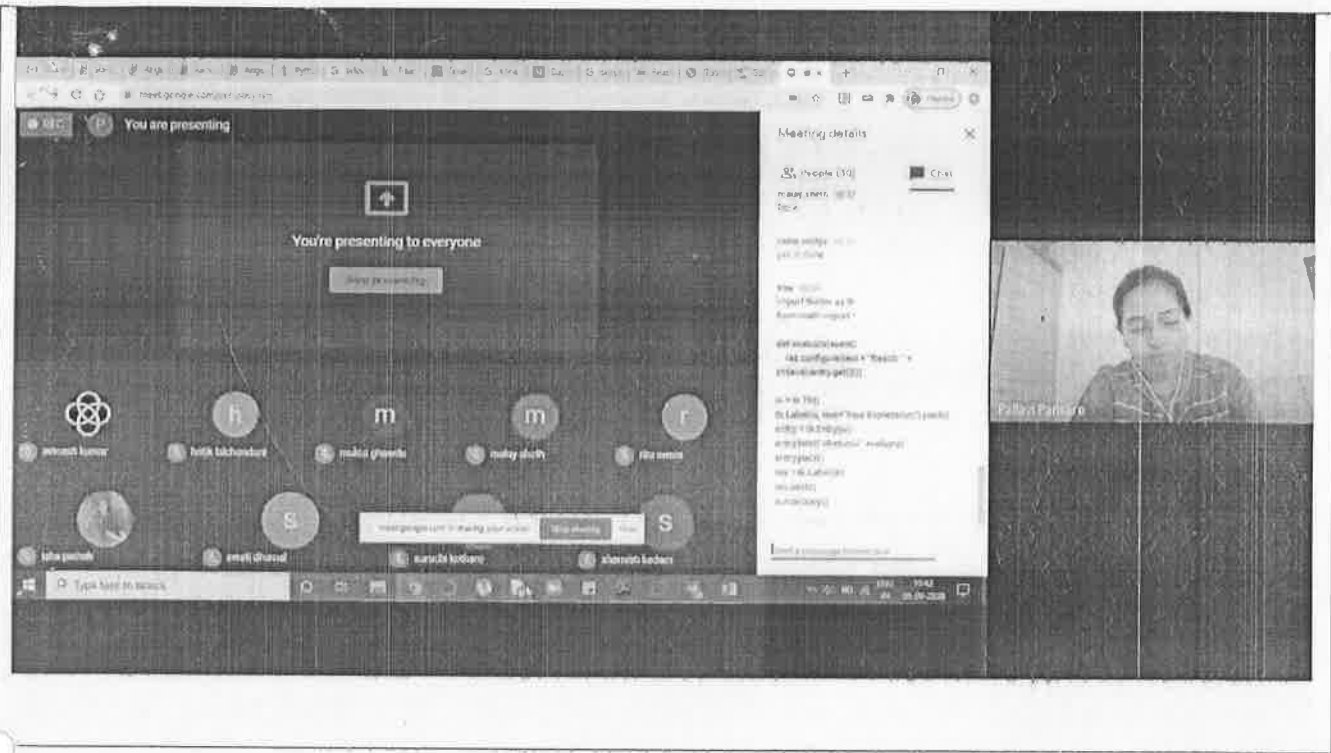


Image 2: AI research and programming language related to emerging technology

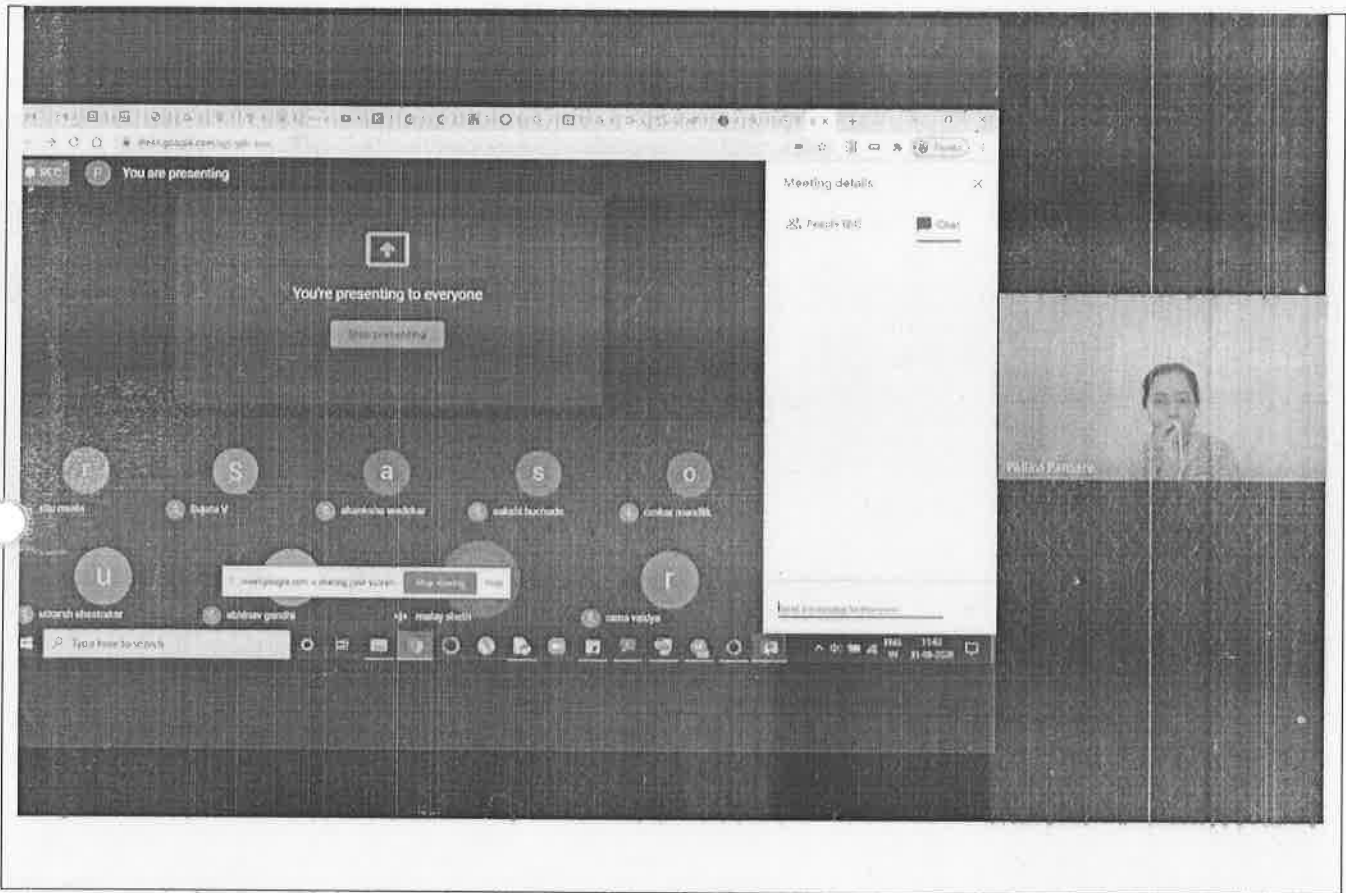


Image 3: Deep learning technique and various feature extraction strategies.