Date: 23/11/2022

FACULTY OF ENGINEERING & TECHNOLOGY (CO-EDUCATION)
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

REPORT ON

INVITED TALK BY Mrs. KASHIKA P H, Research Scholar, VTU Belagavi.

1. **TITLE: IMAGE PROCESSING** 2. **DATES: 23-11-2022.**
2. Preamble: Invited talk on IMAGE PROCESSING is organized by the Department of Electronics & Communication Engineering. The talk is to make the UG students to understand the cloud computing and AWS.
3. Participant's information: The students of UG 7th Semester Students have attended. Total Participants are 86
4. Description about the invited talk: In the inaugural function Dr. V D Mytri, Pro-Vice chancellor inaugurated the session. Mrs. Rekha S, Assistant professor, Dept. of ECE (Co-Education) introduced the speaker to the gathering. The guest speaker is felicitated by the Dr. V D Mytri, Pro-Vice Chancellor and Dr. Shashsidhar Sonnad, Chairman Dept. of ECE.
5. Description about the speaker: The speaker is, Research Scholar, VTU Belagavi. The speaker covered the following topics in his talk: • What is image processing? • Where Image Processing is used? • Scope of Image processing. • Traffic processing technologies. • Face Recognition. • What is Machine Learning. • What is artificial intelligence.

Figure1- Felicitation to the Guest Speaker by Dr. V D Mytri, Pro-Vice Chancellor
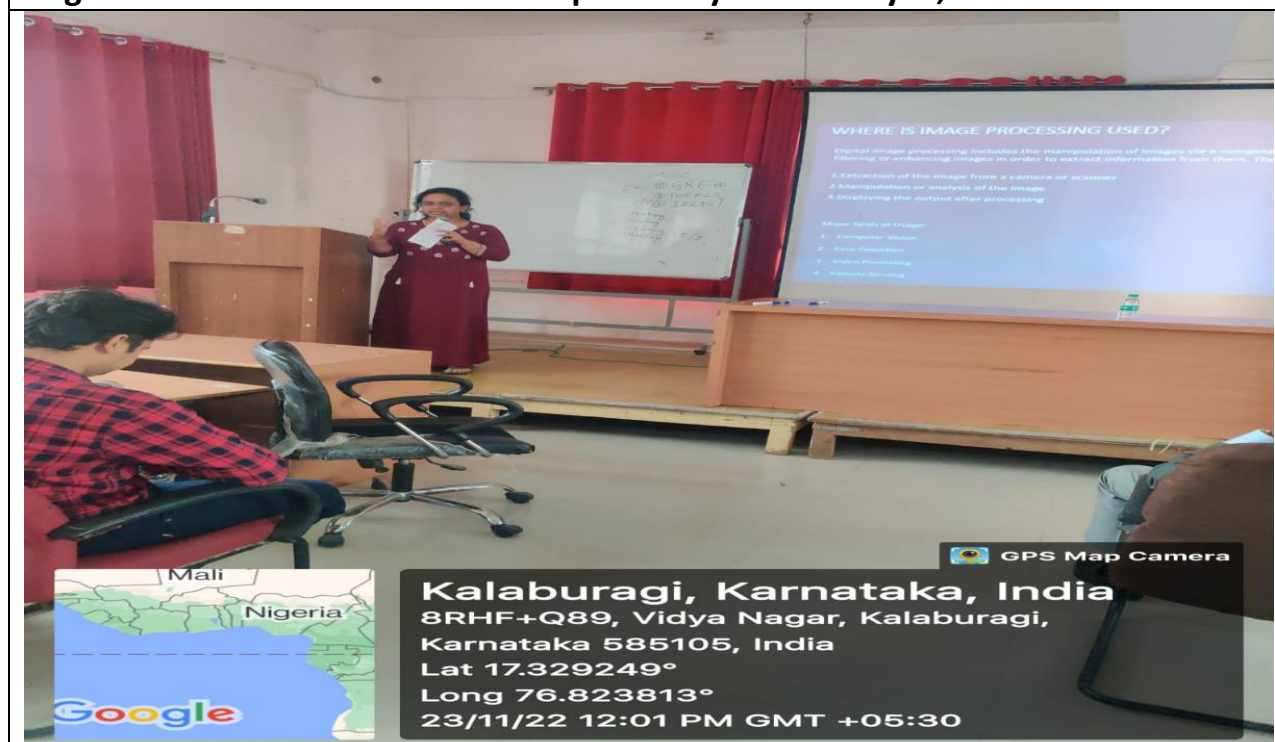

Figure-2-Session conduction by Guest Speaker Mrs. Kashika P H

Course outcome: This talk enables the students to apply the image processing in various real time applications.

COURSE OUTCOME AND PROGRAMME OUTCOME MAPPING (1/2/3):
Note: 1-Low, 2-Medium, 3-High

CO/PO	PO.1	PO.2	PO.3	PO.4	PO.5	PO.6	PO.7	PO.8	PO.9	PO.10	PO.11	PO.12	PSO.1	PSO.2
CO	-	-	-	-	3	-	-	-	-	-	-	2	3	3

Impact of the invited talk: This talk will motivate the students to design and develop various applications of image processing in semester projects.