



Centurion
UNIVERSITY

*Shaping Lives...
Empowering Communities...*

**CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT,
Paralakhemundi**

WORKSHOP

on

“ROBOTICS”

(4th May 2020)

R

resource person

N. Jeevaratnam
Assistant professor
Department of ECE, SoET Paralakhemundi Campus

R

REPORT

Mrs. N. Jeevaratnam is Currently Working As an Assistant Professor In The Department of Electronics & Communication Engineering the Under Centurion University of Technology and Management, Odisha. She Has Over 10 Years Of Teaching Experience. She has published 5 research articles in National and International refereed journals. She is pursuing her Ph.D. in the field of signal processing & computer vision at the Centurion University of Technology & Management and received, M.Tech Degree from Jawaharlal Nehru Technological University, Kakinada, AP in the year 2010. She is trained and experienced in handling 8 bit to 64-bit Microcontrollers. Her area of Interest is Embedded Systems and IoT.

On May 4, 2020, a workshop titled "ROBOTICS" was held. The Workshop saw participation from 51 members in total. The emphasis of this workshop was

Objectives:

- To teach Introduction to Deep learning for Analytics and Artificial Intelligence and IOT
- To bring awareness of Advance Embedded System

Outcomes:

The Workshop came to an end by demonstrating advanced embedded systems, deep learning analytics and artificial intelligence, IOT, Introduction to Robotic component with Programming.

List of Participants:

The screenshot shows a Zoom meeting in progress. The main window displays a grid of 20 video thumbnails. The thumbnails are arranged in 5 rows and 4 columns. The participants in the grid are: Row 1: Singam Jayanthu, Dr. Anita Patra, Rakesh Kulsrestha, Administrator, Bheema Rao; Row 2: Vamshi Krishna, Jagannath padhi, Rajiv A, Abhishek Burman, Swarnaprabha J...; Row 3: Prasanta Moha..., PS RAO, Narayan, supriya.pattana..., managovinda m...; Row 4: Uma Valluri, Pro VC CUTM, DPKanungo, Prasanta Kumar Prad..., Vishal Kumar Si...; Row 5: Amiya Singh, Siba Sankar Ma..., Bhagyashree Patil, Gayatree, Dr.G.Bhupal Raj. The thumbnail for 'supriya.pattana...' is highlighted with a yellow border. On the right side, there is a 'Participants (51)' list with a search bar and a list of names and icons. The names in the list include: Dr. Anita Patra (Host, me), Amiya Singh, Prasanta Mohanty, Singam Jayanthu, supriya.pattana..., DPKanungo, Narayan, Rakesh Kulsrestha, Abhishek Burman, Administrator, AMIT KUMAR SAHOO, Aruna Saini, Bhagyashree Patil, Bheema Rao, Dr P K Dash, and Dr Srini Perla, Cyient, Hydreabad. The bottom of the screen shows the Windows taskbar with various application icons and the system tray showing the time as 10:38.

Dr. Prasanta Ku. Mohanty
Dean Academic

Prabhat K. Pattnaik
FDP Coordinator