



# FDP on Embedded System

Date: 20<sup>th</sup> May 2021 – 11<sup>th</sup> June 2021 Resource Person:

Asst. Prof. Swarna Prabha Jena

Department of Electronics and Communication Engineering

No. of Participants: 34

## About the Session:

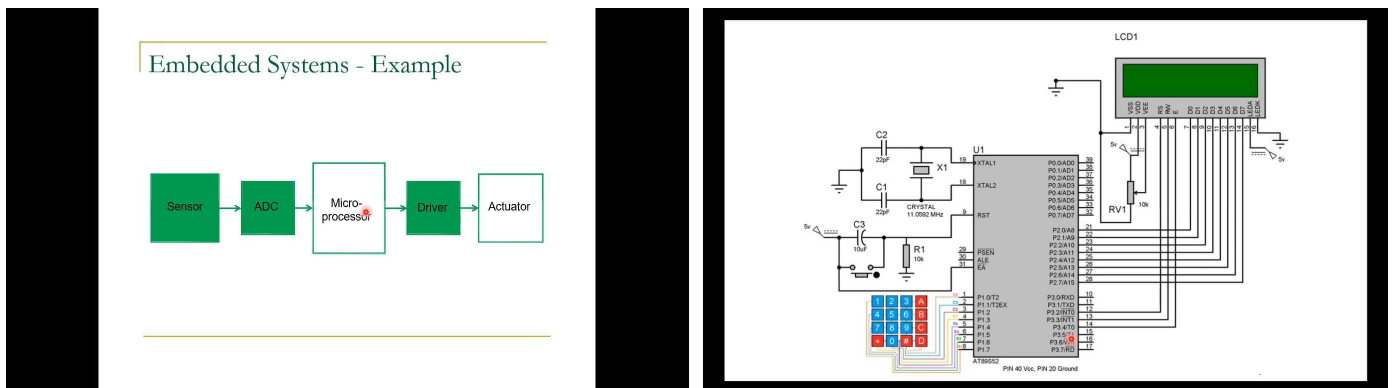
The session briefly discusses 8-bit microcontrollers used for different applications, the criteria for selecting a microcontroller, supporting languages, and tools.

## Objectives:

- To introduce Embedded Application
- To introduce different tools required for the programming
- To introduce different interfacing peripherals
- To simulate the whole process using the simulation tools

## Outcome:

This learning will help the participants to simulate the real-time problems by interfacing different sensors and actuators for an application.



Screenshot of the online Expert Talk Session



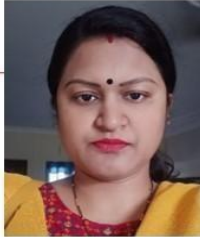
## FDP ON

# Embedded System

20<sup>th</sup> May 2021 - 11<sup>th</sup> June 2021

**Organized by :**

Department of ECE, School of Engineering and Technology  
Centurion University of Technology and Management in collaboration  
with Center for Smart Engineering Application



**Speaker**

**Swarna Prabha Jena**

**Coordinators :**

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**Zoom meeting link:**

<https://zoom.us/j/96689923134?pwd=bml6U0UvRWJ2ejljTkdCOW5HWnpRQT09>

Meeting ID : 966 8992 3134 | Passcode : 0BzGr1

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