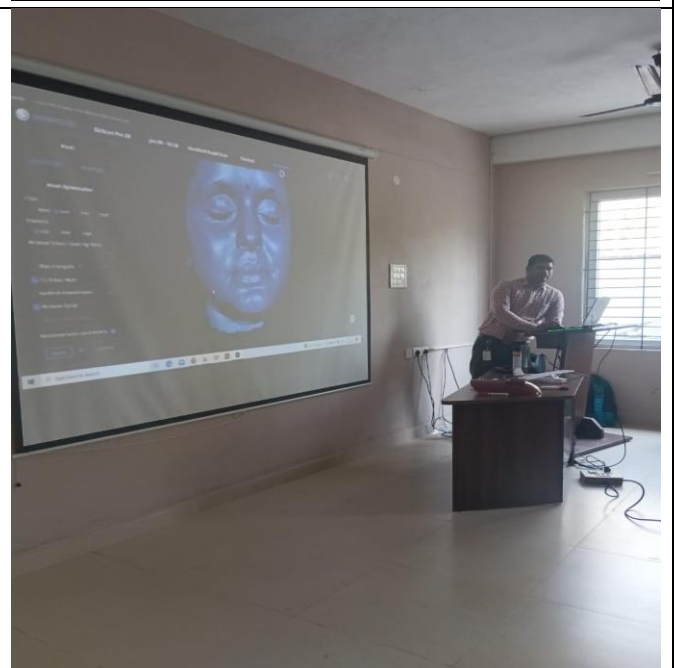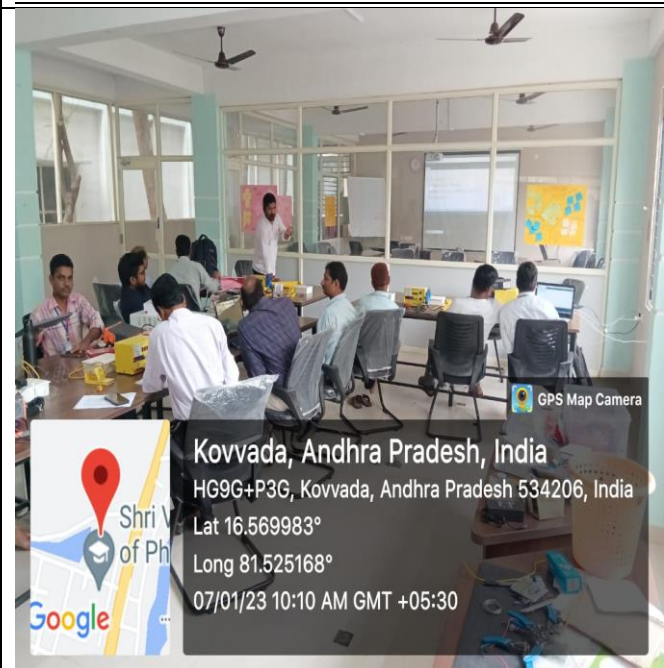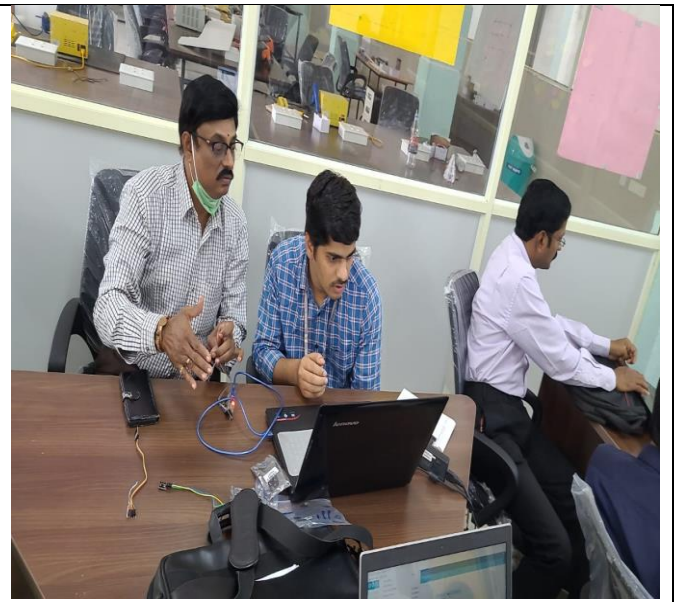# IoT and Smart Manufacturing

## STAFF FDP

G. Ramesh Kumar, Assistant Professor attended a Six Days Faculty Development Program (FDP) on "IoT and Smart Manufacturing" during $6^{th}$ – $11^{th}$ Jan 2022 conducted by SVECW –AICTE IDEA LAB, Vishnupur, Bhimavaram.

| | |
|---|---|
| Title: IoT and Smart Manufacturing<br>Category: Faculty Development Program<br>Date: $6^{th}$ – $11^{th}$ Jan 2022(6 Days)<br>No. of Resource Persons: 4<br>No. of Participants: 26<br>Organizers: SVECW –AICTE IDEA LAB<br>Mode: Offline | **FDP Topics:**<br>1. Definition, IoT Architecture , Arduino UNO and Programs<br>2. ESP 32S and "DOIT ESP32 DEVKIT V1" and Programs<br>3. Raspberry pi and Programs<br>4. 3D Scanner<br>5. Co2 Laser Cutting Machine (on RDWORKS Software)<br>6. PVC Wood Cutting Machine and Hand on Experience |

## Photos:

**Participated Certificate:**



# Shri Vishnu Engineering College for Women
## (Autonomous)
Approved by AICTE & Permanently Affiliated to JNTUK

Vishnupur, Bhimavaram - 534202

## Certificate of Participation

This certificate is presented to

Mr. G. RAMESH KUMAR, BVRC

has participated in A SIX-DAY FACULTY DEVELOPMENT PROGRAM on "IoT AND SMART MANUFACTURING" from 6th–11th Jan, 2023 organized by SVECW – AICTE IDEA LAB

**AICTE IDEALab**

Dr. T. Sudheer Kumar
Tech Guru, AICTE - IDEA Lab

Mr. B. Satya Krishna
Tech Guru, AICTE - IDEA Lab