ADVANCED IOT

SEVEN DAYS SKILL TRAINING ON 23/09/24 TO 30/09/2024 FOR   5TH SEM

ELECTRICAL AND ELECTRONICS ENGINEERING

A Seven days workshop on Advanced IOT was conducted for the third year engineering students belonging to the Department of Electrical and Electronics Engineering, Shridevi Institute of Engineering and Technology. An expert trainer named Rajesh kannan belonging to Software Solutions , took charge in training the students.

Dr. Tanuja K S the Head of Department of Electrical and Electronics Engineering and Dr. Girish.L, Skill Coordinator stressed on the impact the knowledge of Advance IOT. He also stressed on the importance given by the Management in supporting academic ventures that play a pivotal role in improving the life of the students and also the society as a whole. He introduced the various trainers who had come from far off places for delivering practical content benefitting a wide variety of industries.

The first day began with the expert (Mr.Rajesh kannan) focusing on the basics of IOT and Machine Learning. He gave special emphasis on the ML Platforms.He brought out the initiate skills of the students and utilized that knowledge for formulating AUDINO simple programs with ESP8266 Microcontroller.

First Day Student Session with Trainer

During the second day, the trainer went further in demonstrating idea explaination real time components with reference.

During the third day,the trainer went further Creation of Student Batch ,Project selection of their interest and guidance to make Project Report.

The fourth day he went a step further in demonstrating coding of Sensors and placing of Relays.

During the fifth and six day Students starts to preparing models and aligning the components of their projects.

Project Exhibition with Model held in Skill LAB on 30/9/2024 of 4 Batches
 Batch 1 : Shreyas S.K, Monika M.L, Vinutha A.R

Project Topic: DAM Monitoring System.

Batch 2:Ashok kumar H,Manoj M.L,Srinivas S

Project Topic: Inteligent Fire Preservation.

Batch 3: Pramod M,Sudarshan K.J,Prajwal B.V

Project Topic: Smart Home Security System.

Batch 4:Charan V,Chandan T.S,GuruKiran M.N

Project Topic: Smart Agriculture Monitoring System

Validictory Function Photos of Skill Lab 30/9/2024

Tanuja K.S

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