



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

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20-03-2024

Report on Demonstration of Fuzzy logic control with Temperature/Light,DC servo motor Control Applications

Event Type : Demonstration on Fuzzy logic control kit

Date/Duration : 19/03/2024

Resource Person : Mr. Bharat, EMSYS Technologies, Coimbatore.

Target Audience : Faculty of EEE Department

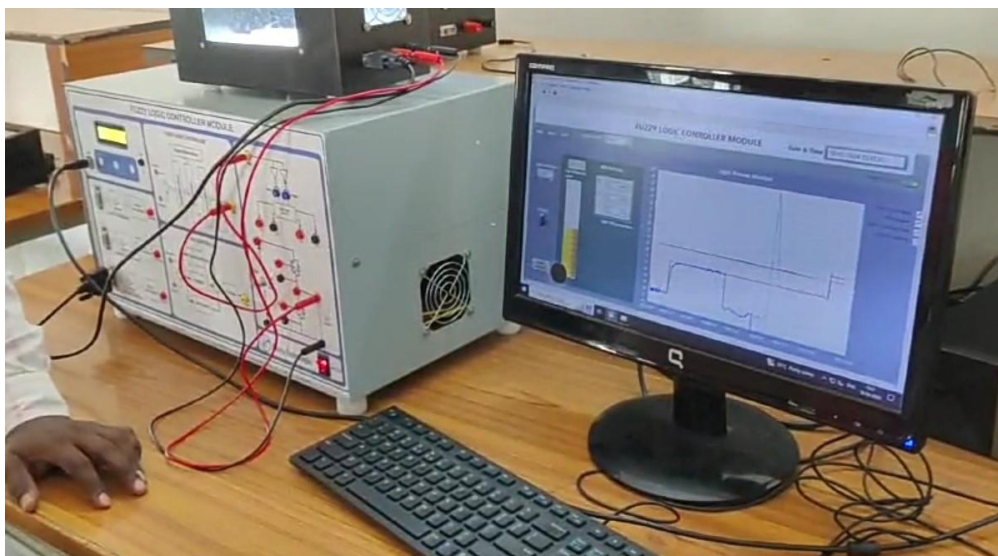
Participants : 20

Objective of the event : to enhance knowledge on Fuzzy logic control with temperature/Light/DC servo motor control applications using computer interfacing software

Outcome of event :

- Analyze the control of DC servo motor using Fuzzy logic trainer kit & using PID Controllers.
- Analyze the control of light incidence using Fuzzy logic control kit
- Analyze the Temperature control using Fuzzy logic control kit

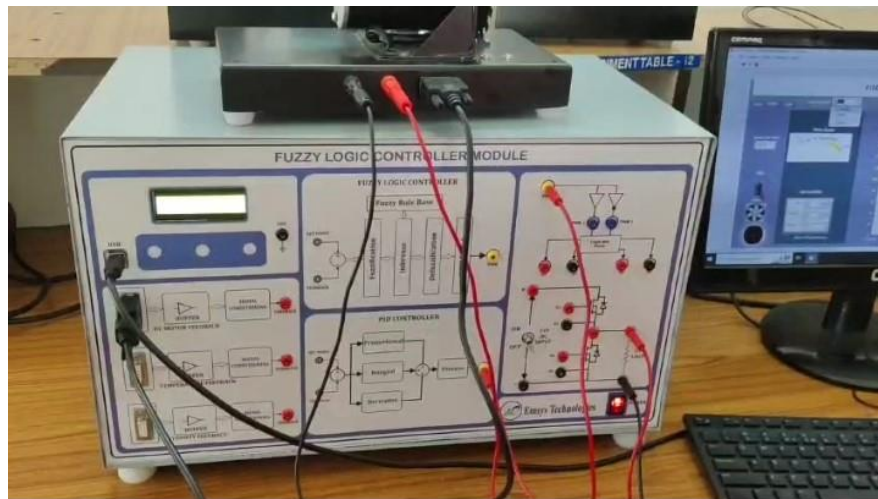
Photographs:



Fuzzy logic controller kit



Demonstration by Mr.Bharath



Fuzzy logic controller Module

HOD
Dr.J.Siva vara prasad