

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

GOVERNMENT COLLEGE OF ENGINEERING, DHARMAPURI

WORKSHOP REPORT

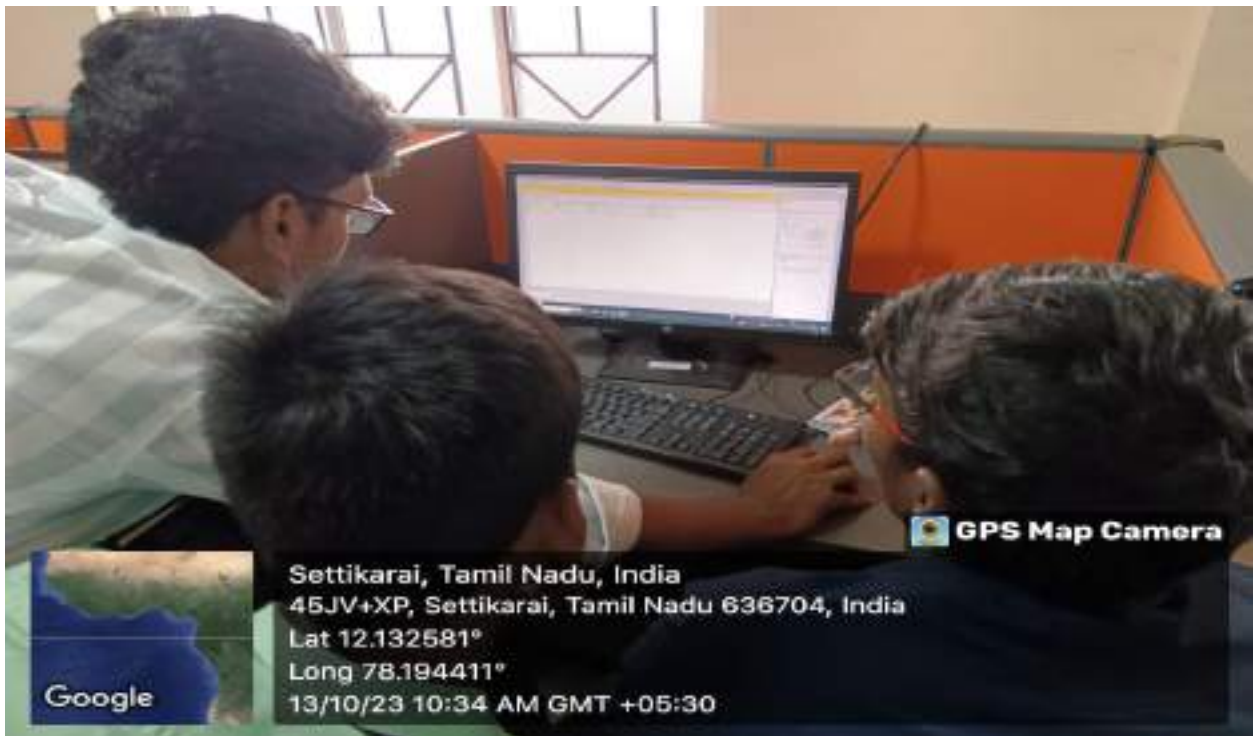
**“PLC PROGRAMMING AND ELECTRIC VEHICLES”
(11.10.2023 to 13.10.2023)**

The inauguration for the workshop was started at 9.30 am on 11.10.2023 titled “**PLC PROGRAMMING AND ELECTRIC VEHICLES**” presided over by our Principal Dr.V.Sumathy , Dr.R.Vijayarajeshwaran , Managing director, Vi micro systems consented to be the chief guest of this workshop. Department HOD Dr.SenthilKumar, Coordinators Dr.A.Rubymeena, Associate Professor, Prof.S. NirmalKumar Assistant Professor made arrangements for the workshop.



The workshop was started at 10.30 am on 11.10.2023 by Dr.R.Vijayarajeshwaran , Managing director, Vi micro systems on the title “Electric vehicles” in the EEE Department Seminar Hall.

Second day the session was started at 9.30am on “ Introduction basics of PLC ” in the morning session and in the afternoon students are doing some hands on training in the computer lab using TIA portal software.



Third day the session was started at 9.30am on “ Theory about the programming PLC ” and also had sessions on SCADA system and its functioning in the morning session and in the afternoon students are doing some hands on training on PLC programming in the computer lab using PLC trainer kits.





During valedictory function, the students are issued with the workshop certificate and also feedback from the students is asked about the workshop and it is recorded. The students get some practical knowledge about the PLC programming and its application in the field of automation.