

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

REPORT ON INDUSTRIAL VISIT TO INFERCON AUTOMATION PVT LTD, ARUMBAKKAM, CHENNAI ON 11/5/2023

The Department of Electrical and Electronics Engineering, Aarupadai Veedu Institute of Technology organized a one day Industrial visit to Infercon Automation Private Limited, Arumbakkam, Chennai on 11/5/2023. A team of II,III & IV year Students of EEE & Mechatronics (52 no's) along with one Faculty member and one lab assistant took part in the Industrial visit. We started from AVIT and reached Infercon Automation Private Limited at around 11.00am by our college bus. Infercon Automation Private Limited has enabled the students with all that they need to know about DCS Program from the scratch such as Status Routines, Alarm Routines, and Control Routines. They also had explained the students with the fundamentals of the DCSs wiring, hardware, and its components and create a DCS program that matches the industrial standards using the common routines and Ladder logic. Apart from this, the company has vigorously engaged in building and implementing the DCS controls for the Systems. The students were explained with the general job profiles that are offered in the above-mentioned industries such as DCS Programmer, DCS Technician, Assembly Engineer, Design Engineer, Control Technician, Automation Technician, Maintenance Technician, Field Service Technician, Process Automation Technician, Instrumentation & Control Technician, Electrical Controls Technician, Automation Product Manager, and Industrial Automation Sales Engineer. Infercon Automation Pvt. Ltd is geared up to offer complete automation solutions to a wide range of industries, optimizing process efficiency, ensuring reliability and up-time, while maintaining and prioritizing a high standard of safety and customer satisfaction.





