

## **DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

## <u>REPORT ON INDUSTRIAL VISIT TO Standard Units Supply India Pvt Ltd at</u> <u>Ayyapakkam, Chennai on 18.4.2024</u>

The Department of Electrical and Electronics Engineering, Aarupadai Veedu Institute of Technology organized a one day Industrial visit to Standard Units Supply India Pvt Ltd at Ayyapakkam, Chennai on 18.4.2024. A team of II, III & IV year Students of EEE & Mechatronics (51 no's) along with 2 Faculty members took part in the Industrial visit. We started from AVIT and reached Standard Units Supply India Pvt Ltd at around 11.30am by our college bus.

Standard Units Supply India Pvt Ltd seems to offer a comprehensive range of solutions aimed at enhancing manufacturing processes across various industries. By utilizing aluminum frames and extruded parts manufactured in-house, they ensure both capacity and quality improvements in manufacturing sites. Their offerings, including equipment bases, workbenches, safety fences, and the Karakuri Module, indicate a focus on efficiency, safety, and ergonomic design. The Karakuri Module, in particular, appears to be a noteworthy solution for reducing workload in factories, which can lead to increased productivity and employee satisfaction. The fact that their solutions cater to a diverse array of industries such as automobile, semiconductor, food, medical care, and distribution suggests versatility and adaptability in addressing different manufacturing needs. Standard Units Supply India Pvt Ltd seems dedicated to supporting the maintenance of safe and comfortable working environments while simultaneously driving manufacturing site improvement activities across multiple sectors. Overall, it was very useful for the students and strengthened their knowledge

