

# SRIVENKATESWARA

## COLLEGE OF ENGINEERING AND TECHNOLOGY

Thrupachur-631203, Turuvathur TK & DT Approved by AICTE New Delhi & Affiliated to Anna University, Chennai (A Telugu Minority Institution)

### 22EEEVAC01 – INDUSTRIAL AUTOMATION USING PLC AND SCADA EVENT REPORT

Name of the Course: INDUSTRIAL AUTOMATION USING PLC AND SCADA

Name of the Instructor: 1. Dr. M. Sivasubramanian, Associate Professor /EEE/ SVCET

2. Mrs. S. Geetha Assistant Professor/EEE/SVCET.

Year and Branch: II,III,IV,& ME-PED-ELECTRICAL AND ELECTRONICS ENGINEERING

Duration of Course: 32 Hrs (17.10.2022 to 22.10.2022)

#### SUMMARY OF THE EVENT:

The Course was inaugurated on 17.10.2022 at 8.30 am by our respectable Principal and HOD. As per the Course plan session was started and went smooth for the Remaining days. On the last day 22.10.2022 by 2.30 pm the course was completed successfully.

During the Six Days of the program Students were participated with enthusiasm and they finally gained Knowledge on "INDUSTRIAL AUTOMATION USING PLC AND SCADA"

#### ASSESMENT MODE:

No of Students Enrolled: 78

Scheme of Exam: Offline

No of Students appeared: 78

No of Students Passed:78

Date of Exam: 22.10.2022

#### **OUTCOME:**

After the completion of the course the students will be able to understand develop block diagram of PLC and explain the working, the students will be able to understand develop an automation system that can efficiently and effectively monitor and control industrial processes.

(Mr. D. Siva Kumar)

HOD /EEE (Mr. M. Namachivayam)

Sri Venkateswara College of Engineering and Technology, Thirupachur, Thiruvallur - 631 203