

ABOUT THE INSTITUTION

V V College of Engineering, affiliated to Anna University, Chennai was established in the year 2010 by V.V.M. Educational Trust. It is administered by leading industrialists and philanthropists of National stature with Tisaiyanvilai as Headquarters. It aims at providing world class technical education to the students who hail from rural pockets in particular and others in general. The institute offers five UG Programmes (B.E. In EEE, ECE, CSE, Civil and Mechanical) and four PG Programmes (M.E. In CAD/CAM, Applied Electronics, Computer Science & Engineering and Power Electronics & Drives). EEE, ECE, CSE and Mechanical Department are recognized as research centers by Anna University, Chennai. The college has all the requisite infrastructure facilities as stipulated by AICTE and the government of Tamilnadu and it is on a par with University standards.

ABOUT THE DEPARTMENT

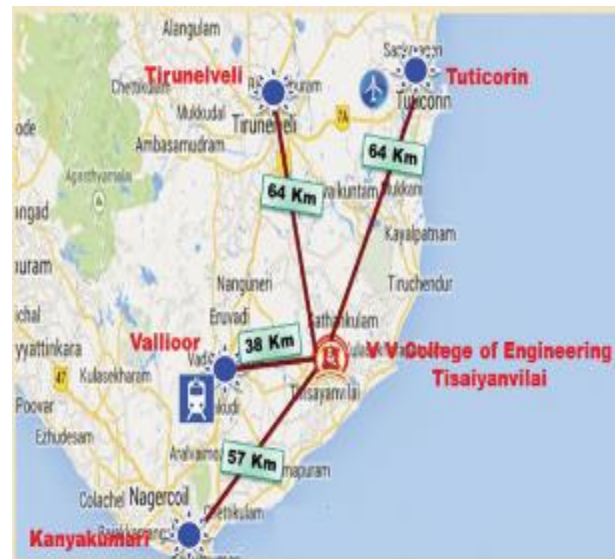
The Department of Electrical and Electronics Engineering offers a full time four year B.E degree course, a two year M.E degree course in Power Electronics and Drives. The department is a recognized research center. It places equal emphasis on theoretical and practical domains of Electrical and Electronics Engineering. The laboratories of the department are highly modernized to reflect the rapidly changing trends in technology. The department has well qualified and experienced staff members with a flare for innovative and inventive research.

ABOUT THE PROGRAMME

The workshop focuses on providing basic knowledge on the operation and function of PLC and SCADA. Offering hands on experience on PLC modules and SCADA.

TOPICS COVERED

- Introduction regarding tools of Automation- PLC,SCADA, HMI, DCS, VFD
- PLC Hardware Components
- PLC Programming Procedures
- Ladder Logic Programming
- Advanced PLC instructions
- Overview of Human Machine Interface system
- Development of SCADA using Wonderware Intouch Software.
- Real time Industrial Applications
- Case studies



National Level Workshop on ADVANCED INDUSTRIAL AUTOMATION SYSTEM USING PLC & SCADA January 8-9, 2020 REGISTRATION FORM

Name :

Department :

Organization :

Address :

Phone No. :

Email :

Registration fee details:
(Please provide transaction details)

Accommodation - YES / NO

Signature of the Applicant with date

This is to certify that Mr/Ms.....
is an employee/research scholar/student of
.....
and is permitted to attend the TNSCST sponsored
National Level Workshop on **ADVANCED
INDUSTRIAL AUTOMATION SYSTEM USING
PLC & SCADA** conducted by Department of EEE,
V V College of Engineering, Tisaiyanvilai.

Signature of the Principal/Head of the Institution
with office seal & date

RESOURCE PERSONS

Eminent personalities from Industry and Academic Institutions.

REGISTRATION FEE

Registration fee is Rs.500/- for each participant.

Registration fee includes registration kit, lunch and refreshments on workshop days. Participants are required to register by filling the registration form and sending the same to the coordinators.

MODE OF PAYMENT

Payment can be done through only by NEFT/RTGS/IMPS.

The bank details are,

Account Name : V V College of Engineering

Account Number: 17880200000269

Bank Name and Branch: Federal Bank, Tisaiyanvilai

IFSC Code: FDRL0001788

IMPORTANT DATES

Last date for Registration :04-01-2020

Intimation Date :06-01-2020

ELIGIBILITY

UG/PG students of Circuit Branches and Mechanical Sciences from Engineering and Polytechnic colleges will be eligible for attending the workshop.

ADDRESS FOR THE CORRESPONDENCE

Mr.K.Siva Subramanian,

Assistant Professor, Department of EEE

V V College of Engineering,

Tisaiyanvilai-627657

Phone : +91-9159701522

Mail ID : eventsee@vvcoe.org

CHIEF PATRON

Shri. S .Jegatheesan, Secretary

PATRON

Dr.K.S.Saji, Principal

CONVENOR

Dr. R. Karthipan, Assistant Professor & Head/EEE

COORDINATORS

Mr.K.Siva Subramanian, Assistant Professor/EEE

Mr.M.Balasubramanian, Assistant Professor /EEE

ORGANISING COMMITTEE

Dr.P.Rathika, Professor /EEE

Ms.S.Princee, Assistant Professor/EEE

Mr.V.R.Rajan, Assistant Professor/EEE

Mr.L.Munia Selvan, Assistant Professor/EEE

Ms.S.Jeyaseeli, Assistant Professor/EEE

Mr.Y.Levingstan, Assistant Professor/EEE

Ms.S.Gomathi Kalyani, Assistant Professor/EEE

Ms.V.K.Velvlzhi, Assistant Professor/EEE

Mr.J.Thangaraj, Assistant Professor/EEE

National Level Workshop on

ADVANCED

INDUSTRIAL AUTOMATION SYSTEM

USING PLC & SCADA

January 8-9, 2020

Sponsored by

**TAMILNADU STATE COUNCIL FOR
SCIENCE & TECHNOLOGY**



Organized By

**Department of Electrical and Electronics
Engineering**



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