# Two Days Hands on Training on "Design of Electrical System"

#### 1. Introduction

Department of Electrical and Electronics Engineering, Vidya Academy of Science and Technology Technical Campus organized Two days hands on Training on "Design of Electrical System" for S7 EEE Students. Mr. A G Hareendralal, Director Anantha Gangah Institute of Engineers Trivandrum is consent as the resource person for the 2 day Programme. The objective of the workshop is to give the basic idea to design residential building and High rise building. The Coordinators for this Programme are Ms. Asna S Asok and Mr. Rojin R K.

The Workshop activities started on time, by 9.00AM. There were **twenty participants** and the programme started with an introduction of resource person by Ms. Liji Ramesan Santhi.

#### 2. Date and Venue:

26<sup>th</sup> & 27<sup>th</sup> July 2019, EB 510 VAST TC, Kilimanoor.

### 3. Design of Electrical System

Date	Session	Topics
26/07/2019	Session 1	Introduction to Electrical System Design, Estimation of Electrical Load
	Session 2	Design of Electrical Equipment, Design of Distribution System
	Session 3	Development and preparation of Single Line Diagram
27/07/2019	Session 1	Preparation of Specification of Electrical Equipment/System
	Session 2	Hazardous Area Classification in Selection of Equipment
	Session 3	Design of High Rise Building

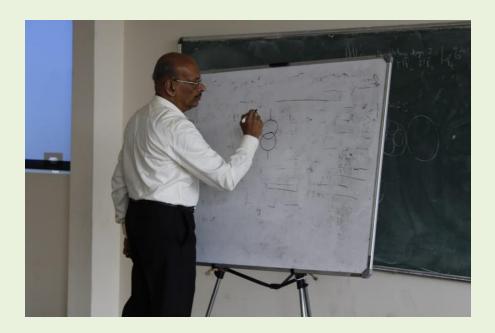
The valedictory function was started at 3.30 pm in the presence of Dr. M C John Wiselin, HOD EEE Department. Then certificate distributed to all the participants were done by the Resource Person. In the feedback session students gave positive feedback about the workshop and they are expecting similar sessions in the near future. The programme got over by 4.00 pm.

## 4. Glimpses of the Event









The outcome of this programme is grand success and wave positive feedback. Hopefully this kind of workshop can able to organize further and express our great thanks to management, resource persons and Vidya Family.