

Power System Distribution Course contents

Session No.	Session Contents
1.	<ul style="list-style-type: none"> • AutoCAD
2.	<ul style="list-style-type: none"> • Home wiring: lighting design (manual) • Lighting circuits < calculations, execution & material
3.	<ul style="list-style-type: none"> • Lighting design using dialux (indoor & outdoor)
4.	<ul style="list-style-type: none"> • Power design < sockets & power sockets & air condition • Power circuits < calculation, Execution & material
5.	<ul style="list-style-type: none"> • Light current system (fire alarm, CCTV, sound, Tel)
6.	<ul style="list-style-type: none"> • Panel boards design, load calculation and estimation
7.	<ul style="list-style-type: none"> • Administration building (what differs on the prev system in this type of buildings) • Another mechanical loads (central air condition, elevators & escalators)
8.	<ul style="list-style-type: none"> • Transformer & Generator sizing and sitng LV & MV network design
9.	<ul style="list-style-type: none"> • Shop drawing tips and execution details
10.	<ul style="list-style-type: none"> • Real project will be fully designed during the course