No. of Days	TOPIC
1	☐ Introduction to CAD DESK AutoCAD ☐ Electrical User interface ,Mouse and ☐ Keyboard function Need of Electrical
2	☐ drawing Creating electrical drawing ☐ Circuit diagram Wiring diagram Block ☐ diagram ☐ Electrical symbols
3	Connectors ☐ terminals
4	☐ Indicators ☐ transformers ☐ resistors ☐ capacitors ☐ fuses ☐ diodes ☐ rectifiers ☐ Making templates ☐ Creating sheets
5	☐ Print and publish ☐ Draft setting properties
6	☐ Project management ☐ Initializing project
7	☐ New drawing in Project Opening project ☐ file Project properties & settings ☐ Style Tab
8	☐ Inserting components using icon menu, ☐ Catalog browser,
9	☐ User defined list,
9	☐ Equipment list, ☐ Panel list ☐ Pneumatic , Hydraulic and P&ID ☐ Components
10	☐ Inserting wires
11	☐ Applying wires
12	☐ Inserting user defined circuits Inserting ladders ☐ Editing components
13	☐ Internal jumpers ☐ Editing circuits

	☐	Editing wires and wire
14	☐ ☐	numbers Introduction to PLC Inserting Parametric PLC's
15	☐ ☐	Inserting connectors Inserting terminals Introduction Panel layout
16	☐ ☐	Icon menu for panel Balloons insertions
17	☐ ☐ ☐ ☐	Schematic list Manual Manufacturer menu Wire annotations Panel assembly
18	☐ ☐ ☐	Editors Table generators Terminals
19	☐ ☐ ☐	Editing Introduction to reports BOM of reports
20	☐ ☐ ☐ ☐	Component report Missing catalog report Electrical audit Drawing audit
21	☐ ☐ ☐	Modifying tables Project Schematic drawing
22	☐ ☐ ☐ ☐	Panel layout Report generation