



DISCOUNTS ARE AVAILABLE

NUST CERTIFIED

**COURSE FEE
RS: 14,400/-**

**START COURSE FROM
01-JUNE-2024**

(DURATION 18 HOURS)

PCB LAYOUT DRAWING USING COMPUTER AIDED DESIGN CAD

FRI-SAT & SUN CLASSES



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ALTIUM DESIGNER INTRODUCTION

Altium Designer 20.0 is an advanced electronic design automation software used for PCB design, schematic capture, and simulation. It offers a unified design environment, intuitive schematic editing, and powerful PCB layout tools with 3D visualization. With features like signal integrity analysis and seamless collaboration, it streamlines the entire design process from concept to manufacturing.

COURSE OUTLINE

This course outline covers the basics of Altium Designer 20.0, starting from installation and interface navigation to schematic and PCB design and troubleshooting. Each module can be expanded upon with practical exercises and projects to reinforce learning.

COURSE MODULES :

- INTRODUCTION TO ALTIUM DESIGNER
- USER INTERFACE NAVIGATION
- SCHEMATIC DESIGN
- PCB DESIGN
- PCB MANUFACTURING OUTPUTS
- 5.2 CREATING ASSEMBLY DRAWINGS

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