

Become a **Design Engineer** in

Industrial Domain for

Better Career Opportunities

Automotive Wiring Harness Design

POST GRADUATE DIPLOMA IN ELECTRICAL CAD

A wiring harness is an organized set of wires, terminals and connectors that run throughout the entire vehicle and relay information and electric power, thereby playing a critical role in “connecting” a variety of components.

WHY PIONEER TECHNOLOGIES ?

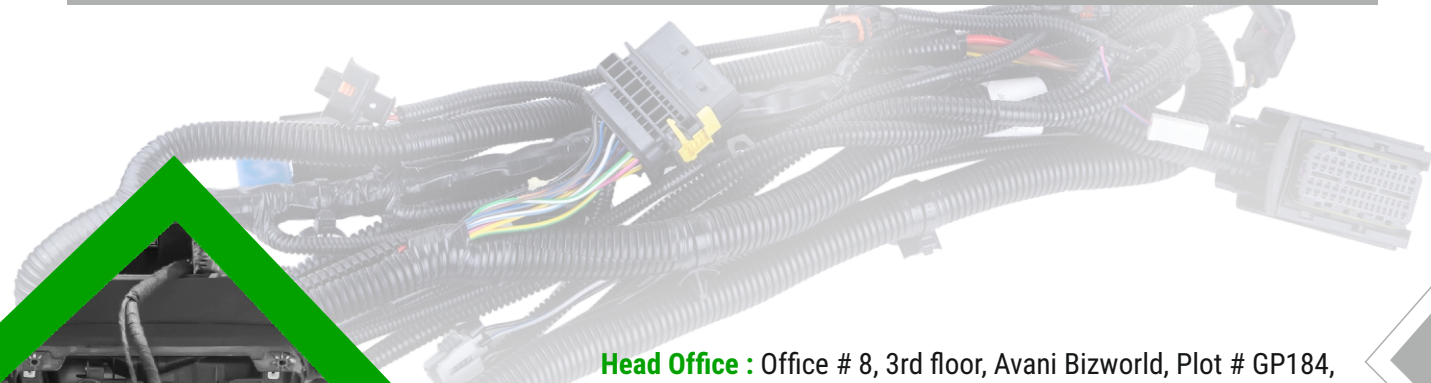
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|-------------------------------------|----------------------------|
| ➔ Courses as Per Industry Standards | ➔ Strong Placement Team |
| ➔ Experienced Trainers & Experts | ➔ Certification Program |
| ➔ In-house Project Development | ➔ Excellent Infrastructure |

100%
Job Assistance

2D DRAWING + 3D ROUTING + SCHEMATIC DESIGN + CREO + CHS

Wiring Harness Syllabus

✓	Basics of Vehicle Electrical Distribution System & Wiring Harness
✓	Introduction to Creo 7.0 Electrical Workbench
✓	Electrical Part Design
✓	Electrical Components Defining
✓	Component Assembly
✓	Harness Assembly & Installation
✓	Network Assembly
✓	3D Routing / Cabling Preparation & Consideration
✓	Wiring Harness Flattening
✓	Component Specifications & Selection Guide
✓	Wiring Harness Routing & Packaging Basics
✓	2D Drawing Preparation
✓	BOM & Address Sheet Preparation
✓	Projects on Software Modules, Wiring Harness Design for Automotive Industries & Electric Vehicles



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