

Draftsman

Position Name	Draftsman
Grade / Designation	Draftsman
No. of Openings (Only numeric values)	1
Function / Domain	R&D
Qualifications	ITI (Pass out) or Diploma in Mechanical/Electrical/Electronic Engineer
Desired Experience Level (in years)	2 - 4 Years
Age	Above 18 Years
Reporting To	Rohit Kumar Baranwal
Job dimensions / Span of Control	Direct Report
Place of Posting (Name of City Only)	Noida
Additional Information	<ul style="list-style-type: none"> • Ability to meet deadlines. • Basis knowledge of Engineering Drawings • Communicate understanding of the electrical and mechanical design process to support the implementation of integrated design.
Role Objectives	Draft Technical drawings/Data Sheets for different-2 objects
Key Responsibility Areas (KRAs) Financial: Customer: Process: People:	Mandatory Skills: <ul style="list-style-type: none"> • Hands-on experience with computer-aided design (2D CAD) software i.e. AutoCAD & ZWCAD. • Draft 2D fabrication drawings including dimensioning & tolerance (GD&T) on-time completion of markups. • Convert ToT Engg, Documents (Transfer of Technology) to Company Format template for indigenization activity. • Knowledge in the selection of Mechanical COTS Parts & Fasteners & Prepare its drawings or part specifications. • Execute design changes based on ECN/ECR as customer and engineering specifications. • Prepare of Engineering Documents- Bill of Material (BOM) Creation, Technical Spec. (TS), Layout Drawings, Cable Harness/Assembly Drawings, Part Lists (PL), Network Diagram & Schematic Diagram as assigned by Team Manager. • Manage workload assigned CAD Design in a timely and efficient manner. • Communicate project status to Team Manager in timely and perform other duties as requested. • Good Knowledge of Sheet metal Fabrication & Designing. • Interpret data, instructions, and specifications (for example previous drawings, layouts, sketches, notes, and verbal instructions) to prepare accurate drawings. Preferred Skills: <ul style="list-style-type: none"> • Design experience in 3D modelling tools i.e. Creo, SolidWorks etc. • Drafting experience in packaging of electromechanical Assemblies.
Key Performance Indicators (KPIs)	Usability-based KPIs, to measure i.e. Quality, Cost, and Time: <ul style="list-style-type: none"> • Task success rate • Time spent on task • Error rate • User satisfaction
Preferred Sources (Preferred Industry Background)	Defence & Aerospace, Electrical/Electronics Industries