

JOB DESCRIPTION – DESIGNER

RESPONSIBILITY

- To develop & implement the drawings as organized by job engineer.
- To deliver in time schedule.
- To adhere to the project specific drafting criteria.

ROLE PURPOSE

Essential

- Communication & coordination with job engineer to be good.
- Make ensure that the deliverable of drawings are in time.
- Before releasing the drawings to job engineer, cross check the modification/changes have been done properly.
- Communicate all the modification/changes done to job engineer.
- Plan the work according to priorities as improved by the job engineer
- Ensure appropriate checking & review of all drawings before release at any Revision status.

Secondary

- Inter-coordination and understanding with department to be good.
- Ensure prompt Coordination with the other Engineering disciplines.
- Keep Job Engineer informed on progress of project, with agreed periodicity.
- Escalate resource / logistic issues that affect the productive process and participate in resolution.

PROFESSIONAL QUALIFICATION

- **Essential:** 3-Year diploma course in Electrical Engineering or 3-Year of working experience with ITI certificate course in Electrical Engineering.
- **Desired:** Advance diploma course in electrical engineering.

EXPERIENCE

3 years+ relevant experience

SOFTWARE SKILLS

Essential:

- Basic knowledge of computer.
- Knowledge of working with AUTO-CAD / Micro station.
- Knowledge of working with PDMS/PDS.

Desired:

Knowledge of Electrical Design Software like AGI-32, CG Lux Etc.

TECHNICAL SKILLS

Essential

- Knowledge in preparation of various drawings Electrical layouts including Power, Lighting, Earthing, Substation, Lightning protection, FA system etc.
- Knowledge in preparation of SLDs like Power & Control Schematics, etc.
- Knowledge of performing calculation like Lighting, Cable Tray / Trench Sizing.
- Knowledge in preparation of documents like MTOs, etc.
- Knowledge in preparation of documents like lighting wiring diagrams, panel schedule etc

Desired

- Knowledge of performing calculation like Earthing & Lightning protection, etc.

BEHAVIORAL SKILLS

Behavioral Skills	Essential	Desired
Data Collection	✓	
Coordination		✓
Attention to detail	✓	
Accountability	✓	
Integrity	✓	
Team Orientation		✓
Quality Orientation	✓	