

Job Title: Sr. Engineer – Design & Costing (Cables)

Department: Design & Costing

Location: Head Office – Faridabad

Job Purpose:

To handle product design, technical evaluation, and costing of cables (LV/MV/HV), ensuring accuracy in estimation, compliance with industry standards, and support to sales and project teams for business acquisition.

Key Responsibilities:

1. Design & Engineering:

- Design and develop cables (Power, Control, Instrumentation, LT/HT cables) as per customer specifications and relevant standards (IS, IEC, BS, UL, MVCC).
- Prepare technical datasheets, drawings, and specifications.
- Conduct feasibility analysis for new product development.

2. Costing & Estimation:

- Prepare detailed cost sheets considering raw materials.
- Analyze BOM (Bill of Materials) and optimize cost without compromising quality.
- Support tendering team with accurate and competitive techno-commercial offers.

3. Technical Support:

- Coordinate with Sales/Marketing team for pre-bid and post-bid technical queries.
- Provide solutions for customized cable requirements.
- Interact with clients for technical clarifications when required.

4. Documentation & Compliance:

- Ensure all designs meet regulatory and industry standards.
 - Maintain records of designs, costing sheets, and revisions.
 - Participate in audits and certification processes.
-

Educational Qualification:

- B.E./B.Tech in Electrical Engineering (Preferred)
 - Diploma holders with relevant experience may also be considered
-

Experience:

- 3–8 years of experience in cable design and costing
 - Experience in Wires & Cables industry is mandatory
-

Required Skills:

- Strong knowledge of cable design (LV/MV/HV, Control, Instrumentation)
- Proficiency in costing and estimation techniques
- Familiarity with standards (IS, IEC, BS)
- Good understanding of raw materials (Copper, Aluminium, XLPE, PVC, etc.)
- Hands-on experience with MS Excel / ERP systems
- Strong analytical and problem-solving skills