Sohil Khan

Plot No 163 Bahubali Nagar Jhotwara Jaipur

+919352370005

sohil29khan06@gmail.com

Subject: Application for Senior Production Engineer/Assistant Manager Position

Dear HR Team,

I am writing to express my interest in the Senior Production Engineer/Assistant Manager position in your esteemed organization. I am currently working as a Senior Production Engineer at Mangal Electrical Industries Ltd. and have over 5 years of experience in Distribution And Power Transformer manufacturing up to 132 kV class.

In my current role, I am responsible for production planning, manufacturing operations, manpower management, quality compliance, customer inspections, and timely execution of transformer projects. I have hands-on experience in winding manufacturing, core-coil assembly, active part assembly, tanking, final assembly, and vendor inspections for transformers Tank up to 100 MVA.

Throughout my career, I have successfully contributed to the manufacturing of Single-Phase, Three-Phase, Oil-Immersed, Dry-Type, and Inverter Duty Transformers. I have also played a key role in the successful execution and dispatch of CPRI type-tested transformers up to 40 MVA, ensuring compliance with customer specifications, quality standards, and delivery commitments.

My strengths include production planning, team leadership, process improvement, quality control, and achieving on-time delivery targets while maintaining high safety standards. I am confident that my technical expertise and practical experience will allow me to make a valuable contribution to your organization.

I would appreciate the opportunity to discuss how my skills and experience align with your requirements. Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,

Sohil Khan

CONTACT

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OBJECTIVE

Dynamic and result-oriented Senior Production Engineer with 5+ years of experience in Power and Distribution Transformer manufacturing (up to 132kV). Skilled in production planning, manufacturing operations, quality compliance, and team coordination, with a strong focus on productivity, quality, and on-time project execution.

EXPERIENCE

02/07/2021 - 12/05/2024

- **Production Engineer**
  Hammond power solutions Hydrabad
  • Experience in manufacturing Single-Phase, Three-Phase, Oil-Immersed, Dry-Type, Inverter Duty Transformers (IDT). And Power Transformer Up to 132kv class
  • Hands-on experience in HV/LV winding manufacturing, core-coil assembly, active part assembly, tanking, and final assembly.
  • Planned and monitored production schedules based on customer delivery commitments and material availability.
  • Responsible for production planning, manpower utilization, material coordination, and achievement of daily and monthly production targets.
  • Ensured compliance with manufacturing drawings, process requirements, quality
  standards, and safety procedures.
  • Coordinated with Quality, Testing, Design, Planning, and Stores departments for smooth execution of production activities.
  • Experience in stage inspections, customer inspections, and production-related documentation.
  • Implemented and maintained 5S workplace practices to improve safety, housekeeping, productivity, and operational efficiency.
  • Good understanding of Power Transformer manufacturing processes up to 100MVA, including winding, core-coil assembly, active part assembly, tanking, and final assembly.
  • Strong focus on quality, productivity improvement, continuous improvement initiatives, and on-time project delivery.

01/06/2024 - Present

- **Senior Production Engineer**
  Mangal Electricals industries Ltd
  Power and Distribution Transformer manufacturing up to 100 MVA, (132 kV) Class.
  • Hands-on experience in winding manufacturing, core-coil assembly, active part assembly, tanking, and final assembly of transformers.
  • Experienced in conducting stage inspections and coordinating customer inspections to ensure compliance with quality standards and technical specifications.
  • Strong understanding of Power Transformer manufacturing processes up to 132kv class, including winding construction, insulation systems,

active part assembly, and production planning.
• Strong understanding of transformer tank fabrication drawings, fabrication processes, dimensional requirements, and quality control procedures.
• Experienced in vendor tank inspections for transformers up to 100 MVA, including dimensional verification, fabrication quality checks, welding inspection, fit-up inspection, and compliance with approved drawings and specifications.
• Proficient in reviewing fabrication drawings, identifying manufacturing deviations, and ensuring adherence to quality and customer requirements
• Skilled in production coordination, quality compliance, manpower management, and on-time project execution.
• Committed to maintaining high standards of safety, quality, productivity, and customer satisfaction.
• Experience in manufacturing transformers for Government Utility and Tender Projects as per customer specifications and applicable standards.
• Played a key role in the successful manufacturing, assembly, and dispatch of CPRI type-tested transformers up to 40 MVA, ensuring strict compliance with design, quality, and customer requirements.

EDUCATION

2017-2021

- **Rajasthan Technical University**
  B.Tech
  67%

SKILLS

- Manpower Handling
- On-Time Delivery (OTD) Management
- Team Leadership
- Quality control

PROJECTS

- **Srpng Natural power solutions barmer rajasthan**
  150MW Solar power plant 25MVA 33/.690X4 KV IDT TRANSFORMER INSTALLATION AND COMMISIONING

REFERENCE

- **Bandu Kulkarni - Mangal electrical industries Ltd**
  Vice President
  (+91)88540 51798