

Join Us!

Engineer – Electrical Design

Location:

Bangalore, India



Noratel is a global manufacturer of power magnetics. Our vision is to be the leading strategic partner of high-class solutions for electrical transformation worldwide by delivering outstanding quality, service, competitiveness and innovation that will help our customers succeed in their markets.

To meet our vision and support our further growth we are searching for an experienced **Engineer – Electrical Design** for our Bangalore, India location.

Our ideal candidate for an Engineer – Electrical Design should be well-versed in key areas:

- » Bachelor's degree in Electrical / Electronics engineering.
- » 4-8 years' experience in Design/development (Magnetics)
- » Working knowledge of IEC standards on Transformers-Inductors and associated requirements
- » Working knowledge of design process/quality tools like DFMEA, DFM, PPAP
- » Skills in field simulations (2D and 3D magnetic simulations) is added advantage
- » Relevant experience in transformer or other power-related products
- » Familiarity with transformer manufacturing processes and production
- » Familiarity with the standards: EN ISO 15085, EN ISO 3834 is an added advantage



A discoverIE Company

Essential duties and responsibilities:

- » Design LV/MV/HV Transformers, Inductors and Chokes, Current Transformer
- » Technical discussion (presentation) with customers (on/off site) for drawing / type test approvals and specification finalization
- » Drawing preparation & BOM creation meet
- » Participate in NPD gate reviews, as needed
- » Product cost optimization by redesign to cost / alternate materials
- » Preparation and release of Production documents / design sheets for procurement & manufacturing
- » Type testing at 3rd party labs for product validation and to ensure requirements
- » Inter function coordination for smooth order execution, cost out, type test & validation
- » Share experience and knowledge with other designers and different development sites

About Noratel Group:

Noratel was established in 1925 and is servicing the industry worldwide, evolving to meet the ever-changing demands of our customers. Today we are a leading global provider, proud to offer the most comprehensive range of transformers, reactors, and power supplies. Besides a comprehensive standard range product portfolio, the majority of Noratel production is dedicated to custom design and manufacturing to meet the requirements of OEM customers. Noratel employs 2 000+ people across 13 countries in Europe, Asia, and North America. Corporate headquarters are based in Hokksund, Norway.

Employment Type

- » Full-time

Start date:

- » To be agreed.

For more details about the position, please contact:

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