

## Job Description - Electrical - Technician / Sr. Technician

**Apply at:** Candidates are requested to send their resumes to HR Team at:

K/A: Mr. Sachin Sonawane; [sachin.sonawane@revalyu.in](mailto:sachin.sonawane@revalyu.in)

E-mail subject: Electrical - Assistant Shift Leader / Shift Leader

### Background information:

o revalyu resources GmbH ([www.revalyu.com](http://www.revalyu.com)) owns patent for a proprietary chemical recycling process which transforms waste polyethylene terephthalate (PET) bottles back into high quality esters. These esters are indistinguishable from esters derived from virgin petrochemicals.

o revalyu recycling (India) Ltd. operates an industrial scale plant in Nashik where this patented process is used to recycle waste plastic (PET) bottles into 100% recycled PET resin and polyester filament yarns. The Nashik plant has capacity of around 12000 tonnes of plastic bottle waste per year and operates on a continuous 24/7 basis.

o The recycled PET resin and filament yarns produced by revalyu are integrated in the supply chain of many leading brands such as adidas, Decathlon, The North Face, Ikea etc.

o revalyu Recycling (India) Ltd. is currently expanding its manufacturing capacity and is setting up an in-house Research and Innovation (R&I) Centre.

o R&I team will be empowered to develop new and existing products with unique features and competitive advantage and develop efficient manufacturing processes. The team is looking to fill following position

**Position:** Electrical - Assistant Shift Leader / Shift Leader

**Location:** Nashik (near Dindori)

**Starting Date:** March 2023

**Travel:** Yes, 10%

### Primary output / Main purpose (eg.):

- Execution of preventive maintenance, Breakdown maintenance of electrical equipment.
- Coordination with other team members during shift activities.
- Able to handle D.G. operation & Power C/O individually
- Possess basic knowledge of Electrical Systems (HT,LT Distribution, Trafo, D.G. Set, UPS, battery, PCC, MCC)
- Monitor, execute maintenance and inspection plans.

### Daily activities

- Should understand functional safety, ensuring compliance with relevant health and safety regulations and quality standards.
- Execution of daily shift activities and job assigned by department head/ supervisor.

- Maintaining and writing of daily shift reports.
- Monitor and record the electrical parameters accurately
- Adherence to following safety instructions, work permit, and use of applicable safety PPEs.
- Test, troubleshoot, and perform basic repairs on all types of equipment.
- Assist to Shift Leader in Maintaining a fully-stocked inventory of spares as needed

**General:**

- The candidate should have good academic track record.
- The candidate should have fulltime 02 years ITI Electrical course.
- Should ready to come in shifts.
- Should prepare himself to handle the shift activities within a year.
- Should clear to electrical safety fundamentals while working on electrical systems.
- Should be ready to do hard work to understand the electrical system practically.
- Understanding of technical documentation and requirements like GA,SLD, technical, Control logic, Specifications, BOM lists, installation and commissioning guide lines.

**Skills:**

- Good communication and interpersonal skills.
- Attention to detail
- An understanding of, and ability to work with computer applications like MS office, etc..
- Must have Knowledge of reading/understanding the Electrical Diagram
- Must have Knowledge of the operation principle of AC motor, Transformer, DG sets, UPS, VFD etc.
- Must have Knowledge of voltage distribution level
- Knowledge of trouble shoot of DOL, Star Delta Starter, Lighting, Power related issues.