Nanokriti Private Limited

Job Description

Role: Field Service & Production Technician

Company: Nanokriti Private Limited, IIT Ropar
Location: Ropar, Punjab
Salary: ₹20,000–25,000 per month + Travel Allowances (as applicable)
Experience: Freshers can apply

About the Role

Nanokriti is looking for a hands-on and technically inclined individual to join its technical operations team. The primary role involves field operations, including site visits and assessments, coordination with customers and on-site teams, machine installation, commissioning, servicing and maintenance. The candidate will also be involved in machine assembly, fabrication and other workshop activities, along with supporting the smooth execution of technical and operational tasks.

The candidate should have a practical approach to problem-solving, a basic understanding of mechanical systems and a willingness to learn and work with different types of equipment.

Key Responsibilities

1. Site Visits & Field Operations

- Visit customer sites to assess site conditions, installation requirements and project-specific needs.
- Conduct site assessments and report technical observations.
- Coordinate with customers, contractors and on-site teams during project execution.
- Carry out machine installation, assembly, commissioning and operational checks at customer sites.
- Perform routine servicing, preventive maintenance and basic troubleshooting of installed equipment.
- Ensure proper functioning of machines after installation and provide on-site technical support.
- Travel to project locations across India as required.

2. Production & Workshop Activities

- Assist in machine fabrication, assembly and fitting of various components.
- Work with mechanical components, pumps, pipelines, fittings and other equipment.
- Assist in workshop activities such as drilling, cutting, grinding, fitting and assembly. Training will be provided for these activities wherever required.
- Assist in machine testing, inspection and quality checks before dispatch.

- Support day-to-day production activities and maintain workshop tools, equipment and materials.

3. Technical Support & Coordination

- Identify technical issues and troubleshoot equipment-related problems.
- Coordinate with internal production and technical teams for installation, servicing and maintenance activities.
- Maintain records of site visits, installations and servicing activities.
- Capture site photographs and videos and share regular work updates.
- Follow technical instructions and ensure timely completion of assigned tasks.

Required Skills & Qualifications

- No specific educational qualification or degree is mandatory. Candidates with relevant practical skills and technical understanding are welcome.
- Freshers can apply; candidates with relevant hands-on experience in mechanical work, fabrication, machine assembly, maintenance or field service will be preferred.
- Basic understanding of mechanical equipment, pumps, pipelines and electrical systems.
- Practical aptitude and willingness to learn machine assembly, installation, servicing and troubleshooting.
- Comfortable working with tools, machinery and equipment in a workshop environment.
- Willingness to travel to project sites across India as required.
- Basic English comprehension and communication skills.
- Basic proficiency in using smartphones, digital applications and technology tools for communication, navigation and work reporting.
- Good problem-solving ability, responsibility and a hands-on approach to work.

Travel & Benefits

All work-related travel expenses, including transportation, accommodation and food during official site visits, will be covered by the company as per company policy.

We are looking for someone who:

- Enjoys practical, hands-on technical work.
- Is comfortable working both in the workshop and at customer sites.
- Is willing to learn new technical skills and work with different equipment.
- Can adapt to field requirements and changing work situations.
- Takes ownership of assigned tasks and completes them responsibly.

Interested candidates can apply through the form:
https://docs.google.com/forms/d/e/1FAIpQLSfuLL25t90e3zdsJ7DcYWpKNYDLW8xQ8GmOhx2MSC1SHnCvEw/viewform?usp=header