

Jr. Mechanical Engineer

Rajkot, Gujarat, India.

YANTRA INNOVATIONS takes pride in developing AI (Artificial Intelligence) based diamond processing technology and establishing a trust-based relationship. We are the only manufacturer of AI-based diamond processing machines in entire Asia. We closely associated with world renowned KGK group, one of the giants in the Diamond Industry, for overall progressive growth. We have esteemed customers around the globe. The satisfaction of our customers is our prime motive. As a name, we believe in innovations, and all our machines are equipped with high-end unique technologies.

We are hiring for various posts as per details given below. Join us for a better and brighter career ahead.

Work Profile:

We are looking for a self-motivated and enthusiastic **Junior Mechanical Engineer** to join our **Mechanical Operations** team. The successful candidate will assist in developing and maintaining mechanical systems, contributing to efficient production and high-quality machine development.

This position requires a strong grasp of mechanical engineering fundamentals, a proactive attitude, attention to detail, and a willingness to learn and ready to adapt dynamic challenges.

Position summary:

Experience: Fresher

Qualification: Diploma, B.E., B.Tech. in Mechanical Engineering

Functional Area: Manufacturing / Production

Skills Required:

- Basic knowledge of mechanical principles and systems.
- Proficiency in CAD software (e.g., Siemens NX, AutoCAD, or similar).
- Understanding of manufacturing processes, mechanical Terms, assemblies, and materials.
- Analytical and problem-solving skills.
- Efficient communication and teamwork skills.

- Enthusiasm for learning and adapting to new tools and technologies.

Responsibilities:

- Assist in the development of mechanical components and systems.
- Create and update CAD models, drawings, and documentation.
- Collaborate with the team to identify and resolve technical challenges.
- Support the testing, analysis, and improvement of mechanical systems.
- Research and recommend materials, processes, or tools for projects.
- Actively participate in project planning and contribute ideas for innovation.
- Learn and assist in machine coding for automation and manufacturing processes.

Benefits:

- Opportunity to work with cutting-edge technology in [specific field, e.g., automation, mechatronics, and manufacturing].
- Gain hands-on experience and mentorship from industry experts.
- Potential for a full-time position with growth opportunities based on his/her performance.

Stipend:

To be defined based on the candidate's technical skill.

Salary:

Finalized as per the performance during the probation period.

Working Hours:

9:00 a.m. to 7:00 p.m. (Week off on Wednesdays)

For more information:

Visit our website: www.yantrainnovation.com

Contact us at: hr@yantrainnovation.com, +91 93745 74533