



PR/110626 | Process Engineer

Job Information

Recruiter[JAC Recruitment India](#)**Job ID**

1607110

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

September 8th, 2026 11:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Role Overview

We are seeking a dynamic and detail-oriented **Process Design Engineer** to support process planning, assembly line design, and packaging development activities. The ideal candidate should possess a strong understanding of manufacturing processes, process optimization techniques, and continuous improvement methodologies to support new product development and high-volume production.

Key Responsibilities

- Develop and maintain **Process Flow Charts, Time Studies, PFMEA, and Process Control Plans** for new product development and mass production.
- Understand customer requirements and engineering drawings and translate them into effective manufacturing processes.
- Design and develop **assembly line layouts** using drafting software (preferably AutoCAD 2D).

- Evaluate and improve assembly line capacity for both existing and new products.
- Conduct process capability studies and implement process improvements based on findings.
- Drive **Kaizen initiatives** to improve product quality, reduce cycle time, and enhance operational efficiency.
- Identify opportunities to increase line productivity and overall manufacturing efficiency.
- Design and optimize packaging solutions for product shipment and handling.
- Prepare technical reports, process documentation, and presentations related to process development activities.
- Collaborate with cross-functional teams to ensure smooth process implementation and product launches.

Required Technical Skills

- Basic knowledge of:
 - Process Flow Charts
 - Time Study Techniques
 - PFMEA (Process Failure Mode & Effects Analysis)
 - Process Control Plans
 - Process Capability Studies
 - Manufacturing Processes
 - MS Office Applications
- Hands-on experience with drafting software, preferably **AutoCAD 2D**.
- Understanding of different assembly line layouts and production line balancing concepts.
- Ability to read and interpret engineering drawings and customer specifications.
- Knowledge of continuous improvement practices and lean manufacturing principles.

Candidate Profile

- Strong analytical and problem-solving skills.
- Good communication and reporting abilities.
- Self-motivated with a proactive approach to process improvement.
- Ability to work in a fast-paced manufacturing environment and coordinate with multiple departments.
- Willingness to relocate and work from Sri City.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: <https://www.jac-recruitment.in/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.in/terms-of-use>

Company Description