



current role at Duroshox Pvt Ltd (Apr 2025 – Present) as a Production Engineer handling Powder Coating and Hard Chrome Plating.

ASISH KUMAR DHAL

Production Engineer

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📍 Sanaswadi, Pune – 412208

Career Objective

With knowledge and skills in Mechanical Engineering, I am to contribute to the success of the organization and secure a challenging position where I can effectively utilize my skills as a professional.

Professional Experience

Duroshox Pvt Ltd, Pune – Roles & Responsibilities:

Production Planning & Execution

- Lead end-to-end production planning, execution, and monitoring of electroplating operations to meet daily output and quality targets.
- Oversee powder coating and hard chrome plating production operations.
- Conduct daily OEE (Overall Equipment Effectiveness) analysis and production reviews to identify improvement areas and ensure on-time delivery
- Manage manpower allocation across plating lines to maximize

productivity, reduce idle time, and support smooth shift transitions

- Monitor raw material stock levels and coordinate with procurement teams to avoid production delays and ensure material availability
- Perform chemical concentration testing and analysis of plating baths and pre-treatment chemicals to maintain plating consistency and process integrity

Maintenance & Operational Excellence

- Work with the maintenance team to schedule and execute routine plant upkeep and preventive maintenance activities.
- Maintain daily operation logs, 5S audits, and TPM checklists to uphold safety, efficiency, and cleanliness on the shop floor.
- Implement 5S practices and corrective actions to reduce defects and rework.

SPM Autocamp Pvt Ltd, Pune – Production Engineer | Jul 2023 – Mar 2025

- Managed daily production planning and execution.
- Monitored quality and process adherence in all production activities.
- Coordinated manpower allocation and productivity tracking.

SGS India Pvt Ltd, Pune – Field Inspector | Apr 2022 – Jun 2023

- Supervised inspection activities and gave final approvals on quality issues.
- Managed first-piece approvals and final inspections of RFD parts.
- Coordinated with customers on quality issues and implemented corrective actions.

RSB Transmission Pvt Ltd, Pune – QA Inspection Engineer | Oct 2021 – Apr 2022

- Conducted visual and dimensional inspections of PDI goods.
- Prepared inspection and dimensional reports.
- Managed in-process and final inspection check sheets.

BFPL India Pvt Ltd, Karnataka – Production Engineer

- Managed daily production planning and team handling.
- Controlled rejections and ensured timely achievement of production targets.
- Implemented Kaizen and 5S practices.

Duroshox Pvt Ltd, Pune – Training Operating Engineer | May 2016 – Sep 2017

- Worked on powder coating and CED coating process quality checks.
- Conducted daily inspections and reports.
- Used measurement tools like vernier calipers, micrometers, height gauges, and DFT meters.

Education

- Diploma in Mechanical Engineering, State Council for Technical Education & Vocational Training, Odisha (2013–2016)
- SSC, Odisha Board of Secondary Education (2013)

Achievements

- Best Quality Performance Award, Sep 2017 – Duroshox Pvt Ltd

Skills

- Production Planning & Execution
- Hard Chrome Plating & Powder Coating
- Quality Assurance & Inspection
- Dimensional Measurement & Process Monitoring
- Team Handling & 5S/Kaizen Implementation

Personal Details

- Date of Birth: 04.04.1998 | Gender: Male | Marital Status: Single
- Languages: English, Hindi, Odia
- Permanent Address: Vill-Deuli, P.O. Sarasposi, P.S. Chandua, Dist. Mayurbhanj, Odisha – 757021

Declaration

I hereby declare that all information provided is true to the best of my knowledge and belief.
