# <u>Curriculum Vitae – Production Engineer</u>

K.HARIPRASANTH

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# **Objective**

Seeking a responsible and rewarding position in a dynamic environment and to utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas, skills and creativity for accomplishing the projects.

# **Experience Summary**

- 1. Around **7 years** of experience in Production Process and Project implementation.
- 2. Good technical skills & communication skills and quick learner.
- 3. Well knowledge in planning and implementation process, Familiar with manpower handling.
- 4. Having good experience in IMS audit process and its documentations.
- 5. Handled plant machineries like Mixer, Agitator, Air compressor and Crusher mill etc...
- 6. Well experienced in PLC SCADA, SAP, ERP, CRM and Microsoft Office.
- 7. Familiar with FIFO, kaizen,5S activities, Lean methodology, RCA and Y-Y analysis.
- 8. Having good knowledge in Adhesives, Admixtures, Epoxy, waterproofing products and etc...

## Job Profile

Organization: Mapei Construction Products India Pvt Ltd

**Duration:** Mar 2021 to Present **Designation:** Production Executive

Responsibilities:

- 1. Prepare and planning of production & preparing manufacturing chart for production plan development. Monitoring the manufacturing process from the conceptual development of product quality.
- 2. Responsible to achieve OEE as per management requirement and conduct scheduled review with our team to reduce 4M loss.
- 3. Conduct daily review meeting with team in order to achieve daily production target and keep MSL as per requirement and sales forecast.
- 4. Coordinate with maintenance team for preventive maintenance work and breakdowns in order to achieve production efficiency.
- 5. Conduct safety and quality training of all team members and labors on schedule basis.
- 6. Coordinate with supporting team like QC, SCM, Warehouse and dispatch for RM planning and FG dispatch.
- 7. Coordinate with R&D team for new product production trials and process optimization.
- 8. Conduct Quarterly Audits for all FG & SFG.
- 9. Prepare and review SOP for new process and guide the process as per SOP.
- 10. Conduct quality & safety risk assessment for all process and review as per schedule.
- 11. Represent production department in internal and external IMS audit (ISO 9001:2015,ISO 14001:2015,ISO 45001:2018)

Organization: MYK Laticrete india Pvt Ltd

Duration: Aug 2018 to Feb 2021

**Designation:** Senior Production Executive

Responsibilities:

- 1. Prepare production and manpower planning as per MSL requirement and sales forecast. Review the plan against achieved on every month in order to improve planning skill.
- 2. Monitoring daily production activities of the unit to ensure quality of work in compliances & making reports as per production. Also ensuring safety aspects for workers.
- 3. Resolving conflicts between superiors, team members, labors and management in production &machine oriented in positive manner.
- 4. Record maintenance pertaining to ISO 9001:2015&ISO45001:2018.
- 5. Handling Cycle Audits for every month for all FG & SFG
- 6. Operate within standard operating procedures (SOPs) and Job Safety Analysis (JSAs)
- 7. Ability to work with SAP, ERP and MS Office.
- 8. Making decisions in the absence of Department Head.
- 9. Coordinate with maintenance department for preventive maintenance work and breakdowns.
- 10. Conduct RCA and Y-Y analysis for customer complaints.

Organization: Miraj Drymix Pvt Ltd Duration: July 2016 to Aug 2018 Designation: Production Executive

Responsibilities:

- 1. Strong knowledge in production process of white cement based wallputty in paddle blender and Plough shear mixer.
- 2. Plan and coordinate production engineering processes on daily basis to produce high quality Products.
- 3. Develop process improvements to effectively utilize equipment and materials to maximize Production.
- 4. Identify unsafe operations and practices and report the same to Manager immediately.
- 5. Recommend changes in workflow, operations and equipment to maximize production efficiency.
- 6. Establish safety procedures and environmental regulations for employees.
- 7. Provide engineering support for production and maintenance to ensure maximum Production.
- 8. Provides training and guidance to team members to accomplish production goals.
- 9. Investigate problems, analyze root causes & operational bottlenecks and derive resolutions.
- 10. Aid in budget preparation and monitor expenses and profitability.
- 11. Sound Knowledge in ERP.
- 12. Efficiently managing the inventory levels for ensuring ready availability of materials.
- 13. Tracking & maintaining inventory levels in stores for all items required for production.
- 14. Relationship management with various departments for timely completion of production.

#### Achievements:

- 1. Complete Production target of all months with zero percentage rejection from joining.
- 2. Received Best Production team of the month award in Dec2017 and April 2018.
- 3. Reduced plastic wastage by Implement new idea in finished goods packing line and approved by Management.
- 4. Completed every month production and other jobs with **ZERO** incidents/Accidents.
- 5. Completed various internal and external auditing by without any remarks in maintaining records and production process.

Organization: Autoprint Machinery Manufacturers Pvt Ltd

Duration: Jun 2014 to May 2016

**Designation:** Engineer- Production Planning and Control

### Responsibilities:

- 1. Prepare monthly / weekly / daily production plans and issue to respective shops.
- 2. Plan equipment, material and manpower requirements to meet production schedule.
- 3. Generate reports on production shortages and sales impact to Factory Manager for Analysis.
- 4. Monitor inventory status and generate inventory reports to Production Manager.
- 5. Plan production control activities to improve runtime while maintaining high quality, Timely delivery and cost-effectiveness.
- 6. Evaluate production control activities to ensure that final product meets customer Specifications.
- 7. Maintain daily kanban stock of all the parts.
- 8. Address customer queries and concerns in a timely fashion.
- 9. Vendor management for quick availability of spares, Follow up with vendors for timely delivery.

#### **Achievements:**

- 1. Assist in creating plant layout and creating new production line in our new production plant Which was successfully started in chinniyampalayam, Coimbatore on March 2015.
- 2. Developed Diesel Engine power tiller by S.E.P Italy design.
- 3. Developed Coconut de husking machine concept tester (TATA Design).

# **Academic Qualification**

COURSE & YEAR	INSTITUTION	BOARD	PERCENTAGE (CGPA%)
B.E.	MADRAS INSTITUTE OF	ANNA	7.89
(2010-2014)	TECHNOLOGY	UNIVERSITY	
HSC (2008-2010)	IDEAL MATRIC HR. SEC. SCHOOL	STATE BOARD	95.25
SSLC (2007-2008)	M.P.D GOVT HR.SEC.SCHOOL	STATE BOARD	92.40

# **Projects**

- Completed a Project on "Cycle Time Reduction In Zipper Manufacturing" at Ideal Fasteners Limited.
- Completed a project on "Design and Fabrication Of Autonomous Remote Controlled Ball Robot For Surveillance Purpose (Omni-Spherobot)".

### **Personal Details**

Father Name : Mr. M.Kettimuthu

Date of Birth : 29<sup>th</sup> Sep 1992

Language skill : Tamil, English, Hindi

Mobile No : +91- 9940242182, 7695974871

### Declaration:

I Hariprasanth K hereby declare that the above furnished details are true to the best of my Knowledge and belief.

DATE:

PLACE: ERODE.

(HARIPRASANTHK)