MANTHAN S KAMLE

**Senior Mechanical Maintenance Engineer**

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**PROFESSIONAL SUMMARY**

Hardworking **SENIOR MECHANICAL MAINTENANCE ENGINEER** bringing **12 + years** of experience performing diverse maintenance and repair duties . dedicated to maintaining optimal equipment functionally by managing routine and complex equipment and facility matters , strong knowledge of hand and power tool operation and safety measures .

**SKILLS**

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| * KAIZEN
* KPI
* SMED
* Windows word , Excel , Power point
* 5S
* SAP
* FMEA
* Auto CAD 2D/3D
* AUTONOMOUS
* SOLIDWORKS
* Hand and power tool operation
* Technical documents preparation (i.e. OHSAS ,IATF 16949 , QMS 9001:2008 )
* Operating procedures implementation

**Experience :** | * TPM
* CAPA
* Safety First
* Technical Presentation
* LOCK OUT TAG OUT
* Utility system( Boiler ,Compressor, chiller, Vaccume, Drier , Oven)
* Goal management
* CONTINUOUS IMPROVEMENT PROJECT
* water jet cutting machine
* First aid
* Fire Fighting , Search and Rescue
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| **SUPREME TREON PVT. LTD.****DAMAN, INDIA.** Senior MechanicalMaintenance EngineerSep 2010- Current | * Prepare Planned Preventive maintenance and work carry as per schedule .
* Independently works in all shifts and complete all kind of equipment breakdowns .
* Work in proactive maintenance and reactive maintenance for smooth production .
* Contribute and Brainstorm ideas for implement for better production .
* Fault find by using of FMEA and root cause and improve and take corrective action .
* Manage daily activities , predictive maintenance , by visualization and by personal experience and skill.
* Performed general building upkeep , painting and normal machine maintenance .
* Dismantled detective machine and equipment and installed new or repaired parts .
* Performed troubleshooting and repair for complex mechanical equipments.
* Good experience high speed manufacturing line .
* Excellent lead in team work and production line to complete breakdown after work hours .
* Organized and directed maintenance shutdowns and startups.
* Completed partial or full dismantling of equipment to quickly repair or replace defective components and restore functionally.
* Diagnosed process improvement to increase reliability and equipment efficiency .
* Cleaned and lubricated parts to keep equipment operating at peak performance .
* Work frequently with mechanical, electric and plumbing system to complete knowledgeable inspection and skilled repairs .
* Developed work scope for contracted projects , analyzing received quotes and recommending preferred vendors .
* Actualized strategic plans and managed equipment , life cycles and processes .
* Conducted cost estimates and performed preventive maintenance with good parts.
* Prepare critical spare parts and contingence.
* To Reviewed technical documentation to complete equipment maintenance and repair .
* To Prepare and update cost sheet , daily log book , preventive record , history card , vibration analysis , oil analysis , earth testing report , material handling test report , equipment calibration certificates ,breakdown summary , escalation chart , fuel , power and water consumption.
* Works with colleagues on special projects such as new machine installation , machine modification and any major break down .
* Investing and corrected mechanical problems with machinery .
* Sourced and procured components using SAP, adhering to all company purchasing rules .
* Knowledge about Bearings , sprockets, pulley , rotating parts , conveyer ,pumps , plastics extruder line , screw .
* Repair all Hydraulic and Pneumatic Press / system .
* Basic knowledge in electrical field and update electric consumption data .
* Problem solving in Extrusion line and coating line, P.U.FOAMING LINE .
* Make plant layout , process flow in AUTO CAD .
* Attain internal and external Audits .
* Analysis product output to improve line performance and minimize breakdowns .
* Good troubleshooter of hydraulic press like thermosetting , thermoforming press .
* Involvement in yearly budget for maintenance activities .
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**EDUCATION**

 Jun 2015

**B-TECH** Mechanical Engineering

KARNATAKA STATE OPEN UNIVERSITY , KARNATAKA, INDIA .

July 2010

**Diploma** Mechanical Engineering

Govt. Polytechnic ,NANI DAMAN ,DAMAN , INDIA .

**LANGUAGES**

**English**

Upper intermediate (B2)

**Gujarati**

Bilingual or Proficient (C2)

**Hindi**

Bilingual or Proficient (C2)

**Marathi**

Bilingual or Proficient (C2)