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 |
| **SUPREME TREON PVT. LTD.**  **DAMAN, INDIA.**  Senior Mechanical  Maintenance Engineer  Sep 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 . | | |

**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)