

Roshan Pokale

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OBJECTIVE To be an active part of an organization that provides me a greater and a better scope of my abilities, offering me a progressive work environment with ample growth opportunities and immense scope for learning.

WORK EXPERIENCE 03/2019 - Current
CEAT Tyres Ltd. Nagpur

Designation: Management executive in electrical maintenance

- Manpower management & Shift Scheduling
- **Installation & commissioning** - Curing press & PCI station, Runout & balancing machine, Lubing machine, Plunger testing machine, endurance machine.
- **Field instrumentation & troubleshooting** - Proximity sensor, Photo sensors, Safety curtain sensor, Limit switch, Reed switch, Pressure switch, Pressure transmitter, Flow switch, RTD, PID controller, heater, SSR, SMPS, PLC controller, Analog, digital and RTD Module, Pneumatic cylinder, Encoder and basic electrical equipment etc.
- **Plant and machinery** - Induction and servo motors, Servo drives and VFD drives (powerflex525, kinetix 6500), Measurement sensor, LVDT, Vibration sensor.
- **Operation & Maintenance**-Maintenance of all machines & Machine parts.
- **Control system and field networking** - PLC (Allen Bradley) Rslogix5000, factory talkview, studio5000, RSLinx, Ethernet.
- Planning and ensure the implementation of preventive & autonomous (CLIT), maintenance of machines, shutdown maintenance PDB panel.
- Basic logic analysis modification and HMI modification. Using **SAP (MR, PR, SR, RGP and NRGP** notification close) and their implementation.
- Attend breakdown of all type machine and their root cause analysis, correction and corrective action.
- Responsible for supervising the jobs as per PM schedule, daily check sheet, maintaining Breakdown report, machine history card, TPM update, revision in PM standard, spares maintaining.
- To implement **5S, KAIZEN, POKAYOKE, HIRA** on machine.

Mahindra & Mahindra Ltd. Nagpur

Designation: Diploma Trainee Engineer

- Preventive maintenance & breakdowns troubleshooting.
- Maintenance activity of CNC machining, VMC machining, HMC machining and SPM machining (MAZAK, STARRAG, DMG, VTC, QTN, MAKINO Professional 5 &6) etc.
- Maintaining Operational safety in plant.
- Carry out safety interlock audit.
- Maintain DWM parameters. Monitor and assure all machines PM as per schedule
- Monitor and maintain MTTR, MTBF
- Implement cost saving projects
- Maintain and monitor History card.
- Carry out TBM and CBM activities under PM activity
- Responsible for maintaining all machines spares through SAP spare management System.
- Monitor Implementation of CIT (continuous improvement team) projects.
- Implement energy savings projects.
- Monitor machine wise spares as per requirement. Closure of breakdown notification in SAP

TOTAL WORK EXPERIENCE: 5.2 YEARS**EDUCATION**

Nav Vidya Niketan Institute Of technology Amravati, Diploma (Electrical Engineering) with 66.12%.	2015
Shri Devrao Dada High school Tiosa, H.S.C. With 49.68%	2012
Shri Tansukhadas Rathi Vidyalay Varha, S.S.C. with 72.92%.	2009

TECHNICAL SKILLS

- Project engineering.
- Installation and commissioning
- Troubleshooting and fault analysis
- PLC, HMI, SCADA and MES.
- Data analysis
- Knowledge about RLC circuits. Hydraulic and Pneumatic circuit
- Knowledge about PLC (Allen Bradley, Mitsubishi, Siemens)
- Hands on experience on SAP maintenance module.
- Learning and exposure to Kaizen, 5S, TPM, PQCDMS.
- Monitor Implementation of CIT (continuous improvement team) projects.
- MS office: Word, Excel, & Power Point.

CERTIFICATIONS, AWARDS & TRAINING

- Star of the month for best contribution to implement CPH in starrag machine
- Runner up for interplant Qc project
- Best performance of the month Award for Maintaining Zero Breakdown.

PROJECTS

- In-house implementation of Bush Confirmation on RD machine
- Power saving project on Hydraulic Power Pack of Gotey Automation Machine

PERSONAL

Name: Roshan R. Pokale

Date of Birth: 21/10/1993

Marital Status: Unmarried

Known Languages: English, Hindi & Marathi

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