

## Ravindra yadav

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Present Address – sector 9A Bahdurgarh Haryana . permanent Address- purnia Bihar

DOB-16/09/1990



**Senior Engineer Maintenance.** Extensive experience in Utility Operation and Plant Machinery Maintenance. Project Management, Installation, Commissioning and Man Power Management. Employs excellent leadership skills and multi-tasking strengths. Demonstrated ability to improve Maintenance operations reduce costs.

## Experience 07+ years

Presently working with **Relaxo Footwear Ltd. (ISO 9001:2015, ISO 14001:2015& ISO 45001:2018)** as a **Sr. Engineer Maintenance** from **June 2015** to till date.

1. A competent professional with more than 10 Years of experience in Maintenance Operations, Project Management, Installation, Commissioning and Man Management.
2. Daily basis recording and monitoring of fuel consumption through utility
3. Expertise in Trouble shooting of M/c, Breakdown of different types of M/c
4. Proficiency in maintenance of various equipment Hyd. Presses 150ton to 1300 ton and pneumatic and other assembly equipment.
5. Expertise in project management and delivery activities with insightful knowledge of analysis, management and training.
6. Outside job work if required.
7. An effective communicator with strong analytical, problem solving & organizational abilities.
8. Material procurement through SAP and maintaining minimum spares for attending breakdown and reducing breakdown time
9. Implement and trianning to team member TPM , 5S ,and 6S and Kaizen , Poka yoka and OEE

### Maintenance Operations-

1. Managing the functions of troubleshooting and preventive / breakdown and Corrective maintenance of Semi-Automatic, Automatic, Drive operated and PLC operated Machines
2. Breakdown analysis and MTTR and MTBF improvement activities of plant
- 3 Breakdown analysis and MTTR and MTBF improvement activities
4. Documentation job perform on SAP
5. Maintain the inventory of critical spare part to reduce the MTTR

## Technical skills

- Breakdown Maintenance
- Preventive Maintenance
- CBM, MTTR and MTBF
- Man power Management
- Utility operation and Maintenance
- Breakdown analysis
- Hydraulic and Pneumatic Machine Maintenance
- Mechanical Maintenance
- Electrical Maintenance
- PLC base machine trouble shooting
- Working SAP
- AutoCAD
- computer proficiency in MS OFFICE

## Education

**B.Tech in Mechanical Engineering- 2015**

**Diploma in Mechanical Engineering - 2012**

**10+2 with PCM from BSEB-2009**

### Personal Strength

- Dedication to work
- Team work Skill
- Positive Attitude

### Language Known:

Hindi and English

Classification: **Public**

## Electrical and Mechanical Knowledge

- Operation and Maintenance of Power Distribution Panel, Motor and Capacitor Panel and Lighting Panel.
- Knowledge about field instrument Thermocouple, and controller etc.
- Knowledge of Star-delta connection
- Knowledge of All Mechanical Equipment maintenance like Pump chain and roller conveyor belt ,coupling , and fabrication work
- Knowledge of hydraulic press capacity 150Ton to 1300Ton and pneumatic system and working principle
- Knowledge of conveyor system (Roller, Chain, Belt and bucket conveyor)
- In house fabrication special purpose
- Knowledge Gear box and mechanical system

## Utility Operation and maintenance

- Efficiently handled **A B C** check maintenance of **750 KVA DG sets**.
- Operation and servicing knowledge of **175 to 300 CFM Compressor**.
- Operation and Maintenance Knowledge of **5TON BOILER**.
- Maintenance and operation of **125TR COOLING TOWER**.
- Maintenance and operation **W.T.P. STP AND PUMPS Maintenance**
- Maintenance and operation **2000KVA TRANSFORMER**.
- Maintenance and operation **APFC Panel, HT And LT Panel**.
- Maintenance and operation **Centralized Dust collector**.

## Installation & Commissioning

- Handling installation and commissioning of curing press, Kneader, Mixing Mill, vulcanizer Press, sole Cutting and conveyor and 300 CFM compressor

## IMS Handling–

Responsible for regular audit for evaluation of legal compliance related to Environment Management System EMS, QMS and OHSAS

## Man Management

- Responsible for identification of training needs towards maintenance safety of subordinates, contractual labor & implementation of training programs.  
Motivating the team of workers to reduce the Breakdown time and to draw- out suggestion to enhance Kaizen, TPM Implement and **5S, 6S** activities on shop Floor

## Project Handled

- Worked **as a team member** in extension of Plant. Increase the production
- As a member of team, I have performed following activities:
  - i. Calculation of Machines requirements
  - ii. Calculation of connected load of plant.
  - iii. Installing Of Assembly conveyor
  - iv. Calculate of requirement of **water line and airline fitting**.
  - v. Installing of Hydraulic & Pneumatic machines

Place .....

Signature .....