

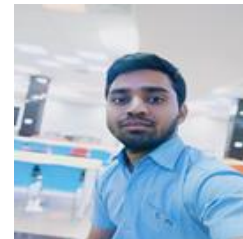
RESUME

RAJOO DWIVEDI (DIP. Mechanical)

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Dist-Satna (M.P.) -485115

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Objective:

To work in an environment which offers excellent opportunities in terms of career and growth that contributes to my knowledge and success of the organization.

Summary: -

Total **7.5 Years** of experience as a Maintenance Engineer across different domain.
Working as **Mechanical Engineer (Maintenance)** at BKT Industries LTD.
Worked as an **Associate Mechanical Engineer (Maintenance)** in CEAT LTD.
Worked as **Diploma Mechanical Engineer (Apprenticeship)** in J.P CEMENT.
Worked as **Diploma Engineer Trinee (Maintenance)** in TDK-EPC PVT LTD.
Knowledge of Mechanical, Hydraulic, Pneumatic drawings.
Shift Management & controlling the manpower and operations as per the Planning,
Preparation of processing line (Subcontracting).
Experience of **handling of team**.
Ability to manage work under pressure and sound knowledge of **Tyre building Machines (first and second stages)**
Bias cutter, Chaffer Slitter, Inner liner Calendaring Machines, Band Building Machines, Tyre testing Machines, Tyre curing press,

Skill Set: - Planning & Successfully completion of job on daily basis Shift job, Corrective-preventive maintenance, **Breakdown Analysis** (Weekly, monthly, Quarterly, Yearly).

Software Skill: - 1. Microsoft Excel. 2. Microsoft Word. 3. Microsoft PowerPoint. 4. Auto CAD. 5. SAP.

WORKING EXPERIENCE

- 1) Organization: - BALKRISHNA INDUSTRIES LTD, BHUJ (G.J.)
From : - July 2021 – Till Date
Designation: - **Mechanical Engineer (Maintenance)**
- 2) Organization: - CEAT LTD NAGPUR, (M.H.)
From : - Aug 2016 – July 2021
Designation: - **Associate Mechanical Engineer (Maintenance)**
- 3) Organization: - J.P. CEMENT LTD. REWA (M.P.)
From : - Apr-2015 – May-2016
Designation: - **Mechanical Engineer (Maintenance) Apprenticeships**
- 4) Organization: - TDK-EPC INDIA PVT. LTD, BAWAL (H.R.)
From : - Aug-2014 – Mar-2015
Designation: - **Diploma Engineer Trainee (Maintenance)**

BALKRISHNA INDUSTRIES LTD. BHUJ (G.I.)

WORK PROFILE: -

- Working as a **Mechanical Maintenance Engineer**.
- Working in **Tyer Building** Department. (**Bias, Agree Radial, OTR bias and Rubber Track**)
- Have knowledge of **operation and maintenance** of **First and second stage of Tyre building machines** (**All well, Yantai, 59J, 20-25, LX, LC, BJ, TAKU, Marangoni, 15-20, Strip Laminator**)
- Having knowledge of **operation and maintenance** of **Bias cutter, Auto splicer and Band building Machines**.
- Performed **Maintenance and Change-setup** activities (**Drum Change, Setup Change**)
- Involvement in **Machine Modification** from **Manual Turn up to Auto Turn up** Machines.
- To follow all types of strategy such as **preventive maintenance, opportunity maintenance**, overhauling and replacement.
- Prepared Daily Activity List and Closely adhered timelines by identifying gap of **Plan vs Actual** and Took Corrective Action Accordingly.
- Had Experience on **Co-ordination with Contract Men power** for Smooth Execution of Shift.
- Have Ability to read **Machine Design** and Interpret Machine Technical Specification **Kaizen and Quality Improvement Process**.
- To Achieve Solution to Problem, had systematic approach to deal with transformation of **Design of Process** of Equipment.
- Worked on innovative ideas to Meet **QCD Parameters** of Process Equipment.
- Good knowledge of **Operating Procedures and Operation Process of Tyre building Machines**.
- As per Requirement Developed **SOPs** of Tyre building Machines Operations.
- Spare Part Planning and Management.
- Project Documents- **Gannt Chart, Project Activity Sheet, Check sheet** etc.
- Supervising more than **10 fitter mechanics, 2 welders & 10+ contractual** workmen.

CEAT LIMITED, NAGPUR, (M.H.)

WORK PROFILE: -

- Responsible for **Mechanical Maintenance** in a Tyre making plants of **Building section**.
- **Shift-In charge** of **Tyre building** (**MCB And SCB**), **Inner liner, Bias cutter, And Chaffer Slitter** (**All well, Baenite**)
- To follow all types of strategy such as **preventive maintenance, opportunity maintenance**, overhauling and replacement.
- Analysis of Breakdown by the tools - **MTTR, MTBF, Why-Why Analysis** and implemented
- **Tyre scraps and defect reduction** improvement activities.
- Elimination of various **Root causes** for effective maintenance.
- Timely maintenance of **valves, fittings And Bearings**.
- Preparation of **Process chart** and Capacity evaluation and monitoring on daily basis. **Monitoring on Downtime, scrap, energy consumption, Cycle time**.
- Daily Breakdown graph, identify abnormality and correct the same. (**Pareto analysis**)
- Handling the shift maintenance activities, trouble shootings & emergencies.
- Implementation and monitoring of **Kaizen activity**.
- Frequency based preparation & monitoring of **QC, HIRA, QIP & 5S** Documentation.

- Regularly inspect and oversee conditions of all machines and equipment's and highlight to seniors in case of any concerns.
- Maintain and review records of all maintenance work carried out in **log books and SAP.**
- Reduction in **accidents & unsafe conditions.**
- Arrange the **spares required** for the equipment's.
- Motivate, counsel & coach employees to ensure a conducive working environment.
- Under the Program of **multiskilling** also work in **Tyre curing maintenance for one year** and learn a lot of things.
- Installation commissioning and startup of **curing press up to 34" (All well).**
- Maintenance and operation of **Run-Out and Balancing Machine (kousai, seshnec).**
- Maintenance of **Tyre Testing Machines (Endurance, Penetration, Fitment, and Tyre cutting).**

ACHIEVEMENTS: -

- Won **SILVER** Award in CCQC – 2020
- Won **PAR EXCELLENCE** Award in NCQC - 2019
- Won **GOLD** Award in CCQC – 2019.
- Won **GOLD** Award in CCQC – 2018

J.P. CEMENT LTD, REWA(M.P.)

WORK PROFILE: -

- Work as a **Diploma Mechanical Engineer in Apprenticeship.**
- Have operation and maintenance knowledge of **Raw mill, Coal Mill, Preheater, Calciner, kiln and cooler.**
- Have working knowledge of different **material conveying mediums (screw feeders, Air slides, Rotary feeders, belt conveyors Bucket elevators)**
- Have operation and working knowledge of different kind of **dust collecting devices (ESP, Bag house filters)**
- Line up of secondary men power for their daily assignments.
- Handled troubleshooting of problems and quick response for curative maintenance breakdowns.
- Assist shift-In charge in his Regular activity and Documentation.
- **5S** implementation and sustain at shop floor.

TDK-EPC INDIA PVT. LTD, BAWAL(H.R.)

WORK PROFILE: -

- Planning and Monitoring of **Preventive Maintenance** of Plastic capacitor assembly line machines.
- Line up of **secondary men power** for their daily assignments.
- Handled troubleshooting of problems and quick response for breakdowns.
- **Standardization of spares parts** of machines.
- Knowledge about manufacturing and working of **aluminium, plastic, and PFC Capacitor**
- **5S** implementation and sustain at shop floor.

EDUCATIONAL DETAILS: -

Degree/Course	University/Institute	Percentage	Year of Passing
Diploma Mechanical	R.G.P.V Bhopal	86.55	2014
H.S.C.	MPBSCE Bhopal	73.5	2011
S.S.C.	MPBSCE Bhopal	65.8	2008

PERSONAL DETAILS: -

Name: Rajoo Dwivedi
Fathers Name: Munesh Kumar Dwivedi
Mothers Name: Urmila Dwivedi
Date of Birth: 08 Dec 1993
Marital status: Single
Nationality: Indian
Languages Known: English (R, W, S), Hindi (R, W, S), Marathi (R), Sanskrit (R),
Gujrati (R).

DECLARATION:

I hereby declare that all data and information provided above are true to the best of my knowledge and I hold myself responsible for any irregularities if found

Date:

Place: Bhuj

(Rajoo Dwivedi)
