

RESUME

RISHAV JASWAL

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SHIFT-INCHARGE (Mechanical Maintenance)

5.4 Years of experience in Mechanical Maintenance & Operations in **Jindal Aluminium Limited (Bangalore)**
Rolling mill division.

DECLARATION

In order to aspire towards a career which is more challenging and rewarding, I am looking for a responsible position in your esteemed organization that will build on my skills in all the aspects and allow scope for ascent.

KEY SKILLS

- Offering 5.4 years of rich experience in Plant Maintenance, Troubleshooting in Sheet & Foil Rolling Mills and other down line processes & machine shop.
- Proficient in managing maintenance operations and taking cost-saving initiatives to optimize efficiency of machines and enhance productivity.
- Played significant role in upgrading down level employees regarding process, maintenance, new equipment.
- WWA OF break downs in mill and work with TQM
- Maintenance Mechanical of hydraulics , pneumatics equipments (VALVES , PUMPS , CYLINDERS)
- Alignment checking and check listing of equipments
- Maintenance of rotary and static equipments.
- Maintenance of Gearbox, Couplings and Rotating parts of Conveyor system.
- Modify the equipment to increase the life & To reduce the breakdown.
- Knowledge about welding process.
- Maintain Daily Checklist, Equipment history cards , Preventive maintenance checklist and daily Breakdown log book.
- Responsible for identification of root causes and generate the corrective and preventive actions for the same by why-why analysis.
- Proven abilities in enhancing process operations, optimising resource & capacity utilisation, escalating productivity & operational efficiencies while curtailing costs & expenses.
- Excellent team leader, mentor and coach, target and achievement oriented with an ability to take up challenges and perform in changing work environments.
- Following 5S workplace organization principles, RCM (Reliable centered maintenance),TPM.

PROFESSIONAL EXPERIENCE

Jindal Aluminium Limited. Rolling mill division Unit From NOV -2013 to till date as a Shift incharge (Mechanical Maintenance) engineer.

COMPANY PROFILE:-

- **Jindal Aluminium Ltd** is leader in aluminium extrusion, having annual turnover of 1800 cr INR. Jindal Aluminium Ltd has taken a step forward by diversifying into manufacture of aluminium rolled products up to 5.5 micron thick foils. This world class facility is being setup at Dabaspur, Bangalore, 25 km from the existing extrusion plant. JAL has budgeted Rs 800 crore as a capital investment in the first phase with a capacity of 1800 TPM for foils and 1500 TPM for coiled sheets.

PROFILE-

- Worked in a cold rolling plant as Rolling Mill Maintenance engineer. There is 4 Hi Coil Mill (Make: Zhoushan), 3 no. of 4 Hi Foil mill (Make: Achenbach, Kobelco & Varia), 3 Slitters, 3 Separators, Annealing furnaces, conversion and punching m/cs
 - Maintenance of Eot cranes (5/10/15/30 ton).
 - Responsible for Preventive, Break down Maintenance of **PLC controlled Mechanical, Hydraulics** equipments like Gear Box, Transfer Trolleys, Material Handling Equipment, Hyd. Power Packs, Hydraulic valves, Hyd. Cylinders, Hyd. Pumps, Hydraulic Jack, Heat Exchanger, Pressure control valves.
 - To represent the reports to the management MTTR, MTBF, Machine Availability etc.
 - To make continuous efforts for maintaining the machine performance as high as possible.
 - Overall planning and its execution, administration, maintenance and smooth functioning of the maintenance department.
 - Ensuring safe working environment and good housekeeping in the plant.
 - Maintaining critical Spare parts.
 - Breakdown analysis and history card updates as per machines working conditions.
 - Daily check list point to be checking all machines.
 - Inspection of Mechanical spares in workshop and given work order.
 - Adapt in implementing **TQM, 5S**, quality systems & procedures to achieve maximum plant effectiveness
 - Troubleshooting all the issues & problems in **Plant Operations and Maintenance**.
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EDUCATIONAL QUALIFICATION

- **Bachelor in Mechanical Engineering. May - 2013 (B.E)**
Arni university (kathgarh) Himachal Pradesh (Aggregate – 66%)
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PROFESSIONAL TRAINING

- 4 weeks Academic training from Punjab Roadways Pathankot.
 - 6 weeks Academic training / Final year project from Bhushan steel and power ltd Chandigarh .
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COMPUTER SKILLS

- **Operating System:** Windows 98/2000/XP/Vista/Windows 7
- **Applications:** MS Office/Excel/Power point
- **Software:** ERP
- **Mechanical :** Auto cad 2007 basic.
- **English :** Ielts with 6.5 bands overall

PERSONAL DETAILS

☞ **Date of Birth** : 4th Dec 1991
☞ **Gender** : Male
☞ **Marital Status** : Single
☞ **Nationality** : Indian
☞ **Languages known** : English, Hindi, Punjabi.
☞ **Hobbies** : Listening Songs, gym.

DECLARATION

I hereby declare that the details provided above are true to the best of my knowledge. I bear the responsibility for the above-mentioned particulars.

Date: / / 2019

Rishav jaswal
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