

CURRICULUM

MANOJ KUMAR

(Dept. Mechanical)

OBJECTIVE: To be a part of a prestigious organization where I can learn more, compete in this society and to contribute myself in the company's growth.

WORK EXPERIENCE: Present Experience:

At present working in StarBig Block Building Material Pvt.Ltd- in Mechanical Engineer. From 05 Jan 18 to till date. I am directly reporting to General Manager & around I am handling many types of breakdown work done.

Previous Experience:

1).BILTECH BUILDING ELEMENTS LTD PALGHAR PLANT IN JUNIOR STAFF FROM

| COURSE | COLLEGE/SCHOOL | UNIVERSITY/BOARD | PERCENTAGE | YEAR OF PASSING |
|-----------------------------------|-----------------|------------------|------------|-----------------|
| 10 th Std. | P.B.HIGH SCHOOL | PATNA | 69.14% | JULY.2003 |
| I.T.I (FITTER) | N.C.V.T. | RANCHI | 89.58% | JULY.2007 |
| Diploma-in Mechanical Engineering | EIILM | SIKKIM | 70.22% | DEC.2011 |

JULY 2011-JAN 2018.

2).Hydrabad Industries Limited Golan Plant in plant associate from nov. 2009- july 2011.

3).Hydrabad Industries Limited Jasidih plant in apprenticeship from july 2008- july 2009.

SOFTWARE PROFICINCE:

Computer Basic.

Auto-Card, Close

Graphic Design.

Microsoft office Excel.

JOB RESPONSIBILITY /INDUSTRIAL PROFICIENCE :

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I have experience in plant commissioning, modifications, erection production planning, achieving target, optimizing equipments as per requirement, and all production activity.

COMPRESSOR: Looking after the preventive, breakdown & yearly maint of IR CENTAC (2700, 2400& 3600 CFM), Screw type ATLAS COPCO (1000 /3500 / 980 VSD) CFM & 100 CFM reciprocating compressor. Also erection & commissioning of 2600 CFM IR Centac compressor retro fitting checking and corrective action of air consumption of Loom M/c by using CFM meter.

HUMIDIFICATION PLANT: Capacity of 125000 CFM maintaining the proper wet / dry valve temp. Along with relative humidity and luwa plant 125000& 95000 CFM.

CHILLER PLANT : Capacity of 80 TR. Model A214/5 (make: THERMAX).looking after the Maint. & cleaning work for the smooth running of the m/c.

COOLING TOWER: Maint. Of ADVANCE make 4 nos of cooling towers capacity of 3000 Later maintaining the water inlet/outlet pr., inlet/outlet temp, water flow rate.

SOFTNING PLANT: By using softening plant, maintaining the proper water hardness & TDS. When hardness of water is going to be increased charging has done by using common salt with ETP & RO Plant.

AIR DRYER: Air dryer capacity of 1500 CFM PURIFLAIR make is used for maintaining the proper dew point to remove the moisture from air coming from air receiver tank.

PUMPS & EOT CRANE: Maint. of different types of pumps like mono-block, submersible, coupling type & also SAFEX make 2T EOT crane. All type motor.

FORK LIFT: Mint. Of ACE/VOLTAS make 3 nos forklift, capacity maintain follow-up.

DG: Looking after the preventive, breakdown & yearly mint of PAWERICA (380kwh),. Also erection & commissioning, retro fitting checking and corrective action of power-consumption of M/c by using multi-meter following power-factor.

BOILER: preventive, breakdown & yearly mint of THERMAX make capacity 6.5 Tons coal fire . Also erection & commissioning of Auto clave

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retro fitting checking and corrective action of steam consumption of MIXER M/c by using Flower- meter.

Effective Experience in Management of Production & Maintenance.

- All type of Hydraulic Equipment Maintenance Work Done. ACE- 12XW, 14XW, Omega- 12XW, 16XW, Escort-14XW, 12XW.
- Rolling (Hydraulic and Mechanical) Machine Maintenance Work Done.
- Pre punching (Hydraulic) Machine Maintenance work done.
- Pipe Hydro Testing Machine Maintenance Work Done.
- All type of Diesel Operation Maintenance Work Done.
180 KVA Diesel Generator Kirloskar, 250 KVA Diesel Generator Cummins, 500 KVA Diesel Generator Greaves, ACE Hydra Engine, Omega Hydra Engine, Escort Hydra Engine.
- All type of Compressor or Air line Operation Maintenance Work Done.
e.g.- Elgi- Compressor, Chiller, Dryer.
- All type of lifting cranes e.g. E.O.T Crane 10 Ton and Goliath Crane 5 Ton Maintenance work.
- All type of Welding Equipment Maintenance Work Done, eg.ARC Welding, CO2 Welding, SAW Welding.
- All Types of Boiler Maintenance Work Done
e.g. IBR & NON IBR & Thermo pack Boiler
- All Type of Lathe Machine Maintenance work done.

Completing Document of ISO Audits. & Internal Audit.

- Daily management of production & maintenance
- Daily supervision of equipments & maintenance team
- Conduct effective modifications
- Conduct breakdown maintenance
- Conduct work for preventative maintenance schedules
- Planning maintenance covers for holiday & sickness
- Allocation of work to team on a shift basis
- Keep machine downtime below the agreed target
- Maintain a stock of critical machines & spares
- Ensure health & safety rules are followed
- Ensure housekeeping standards are achieved

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- Contribution to stimulate an optimal working climate and cooperation between the different departments.

EXTRACURRICULAR ACTIVITIES:

Active participation in REVIERA (2009, 2010, 2011)-Comany Festival.

Active Participation in RENAISSANCE (2009)-Departmental Technical symposium.

HOBBIES:

Reading News Papers, Drawing picture, Listening Music,Playing Cricket.

PERSONAL INFORMATIONS:

Date of Birth : 22/09/1985.

Gender : Male

Father's Name : Mr.Shyambar Manjhi

Known : English, Hindi, Gujrati, and Marathi

Willing to work : Any location in India.

PERSONAL DETAIL:

| | |
|-------------------|-----------------------|
| Permanent Address | Present Address |
| Village :Badnadih | Village :Savli Bangla |
| Post :Jasidih | Post :Kapadwanj |
| Dist :Deoghar | Dist :Kheda |
| State :Jharkhand | State :Ahmadabad |
| Pin :814142 | Pin :387620 |
| Mo :9097194556 | Mo :7757968895 |

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Place:

Date:

(MANOJ KUMAR)