**AMIT RANJAN**

**Sandalpur akhara patna**

**Phone: M:+919835911416 (R): +917992480362, E-Mail: amitranjan0935@gmail.com**

***Seeking assignments in Plant Operations, Maintenance and Project Management, with a growth oriented organization of repute***

###### **Professional Synopsis**

* **Mechanical Engineer with 6.0 years of experience in Forging press Machine Maintenance, hydraulic press machine maintenance and process Enhancement and project management.**
* **Expertise in implementing cost saving measures to achieve substantial reduction in terms of man-days, raw materials and energy consumption.**
* **Resourceful at strategizing techniques for maximum utilization of manpower/machinery.**
* **Experience in minimizing performance bottlenecks for achieving high productivity with maximization of men, material & machine.**
* **Proficient in ISO-9001 QMS, 5`S’,TPM , Kaizen,EMS &OHSAS.**
* **Demonstrated abilities in controlling parameters pertaining to operational efficiency, material consumption, rejections, inventories, tools & consumables.**
* **Possess excellent analytical, problem solving & organizational abilities.**

***Core Competencies***

***Press machine Maintenance Activities***

* **Coordinating with service agencies (Mechanical, Electrical and Instrumentation Dept.) for maximizing the equipment utilization and ensuring the product quality, through the implementation of various checks at a certain dynamic frequency.**
* **Serving as Leader POET (Planning, Operation, Engineering and Technical) team.**
* **Initiating preventive/ corrective actions on the basis of Chronic and Sporadic loss study of the process and equipment and prioritize the preventive and corrective actions.**
* **Proactively identifying areas of obstruction/breakdowns and take steps to rectify the equipments through application of trouble shooting tools.**
* **Planning and effecting preventive maintenance schedules of various machineries and instruments to increase machine up time and equipment reliability.**
* **Responsible for the technological upgrading of the obsolete Machines.**
* **Executing cost saving and energy saving techniques/measures and modifications to achieve substantial reduction in O&M Expenditures and work within the budget.**
* **Take interim action during breakdown for maintenance of machine.**
* **Avoide the production loss.**
* **Maintain documents like Mttr , MTBF, why - why ANNALIYS , pm plan .**

***Process Enhancement***

* **Formulating long term/short term strategic plans to enhance operations.**
* **Spearheading Value Analysis/ Value Engineering & other continuous improvement initiatives in processes.**
* **Conceptualizing/ implementing strict measures in operating procedures to optimize resource/capacity utilization.**

***Notable Accomplishments across the Career Span***

**1-Since aug 2012 to july.2013 :M/s RAMKRISHNA FORGINGS LTD**

* **Position : “Maintenance Engineer”**
* **Reporting to : genral manager**
* **Job responsibility : Execution of Mechanical presses like Cold & Hot forging die,**

 **Mechanical presses 1500T,1000T,2800T Presses,4500T,3150T, Trimming presses, Close die forging equipments, Material handling Equipments i.e. Slot Conveyor, Chain Conveyor, Pneumatic Manipulator, Gear Motors, Gear Boxes , Band saws, Induction Heaters, Hydraulic & Pneumatic Equipments. And also maintenance of cnc milling , turning , drilling machine. & also maintenance of 2000T ring rolling press**

***2.Since Aug* 2013 to jan 2019 :M/s RAMKRISHNA FORGINGS Ltd.**

* **Position : “Maintenance Engineer”**
* **Reporting to : Senior general manager**
* **Job responsibility : Preventive as well as Routine maintenance,Planning &**

**execution of Mechanical presses 6300T,4500T,3150T,2000T Presses,Trimming presses,Coining presses 2500T,630T, Close die hot forging equipments,Material handling Equipments i.e. Slot Conveyor, Chain Conveyor,Gear Motors, Gear Boxes, Band saws, Induction Heaters, Hydraulic & Pneumatic Equipments. And also maintenance of cnc milling , turning , drilling machine.**

3. Since Feb2019 to till date 2020 : Steel strip wheels Ltd

* **Position : “Maintenance Engineer”**
* **Reporting to : Genral Manager**
* **Job responsibility : Preventive as well as Routine maintenance,Planning &**

**execution of Mechanical presses 1000TdanlyPresses, 1700T stamco press , 1500T stencol press,Trimming presses,Coining presses ,sheet metal cutting process,2000T ,1500T hydraulic press, wheel forming machinets,Material handling Equipments i.e. Slot Conveyor, Chain Conveyor,Gear Motors, Gear Boxes, Band saws, Hydraulic & Pneumatic Equipments. And also maintenance of cnc milling , turning , drilling machine.**

* **Proven track record of managing various Mechanical Projects successfully like:**
* **New M/Cs, Plant, productivity improvement devices**
* **Procurement co-ordination**
* **Planning & control for press and cnc machine maintenance.**
* **Testing, Trail & in time commissioning**
* **Played a key role in forging press machine maintenance .**
* **Involved in Shifting & installation of forging press machine.**
* **Plant Machinery & Equipments to New Plant within targeted Period.**

***Educational Credentials***

* **Diploma in tool & die making from jamshedpur**
* **Year – july 2013 with 79%**
* **Institute – M.S.M.E Tool Room , Jamshedpur**
* **H.S.C. in March 2009– 65.4 % from P.N.ANGLO SANSKRIT HIGH SCHOOL,PATNA (BIHAR)**
* **S.S.C. in June 2007 – 69.8% from RAM MOHAN ROY SEMINARY SCHOOL ,PATNA (BIHAR)**

**Current Salary : 4.5lacs/ P.A.**

**Expected Salary : As per H.R. Policy**

***Personal Details***

**Name : AMIT RANJAN.**

**Date of Birth : 12/JULY/ 1991**

**Permanent Address : Sandalpur AKHARA**

 **PATNA BIHAR**

**Responsible for maintaining and repairing heavy equipment required in the day to day working.**

**Analysis of machine failures.**