**JANAK SINGH KURMI**   **E-Mail**: kurmijanak4@gmail.com

**Instrumentation Engineer**   **Contact No**.: +91- 7999505206

***Thyssenkrupp industries India limited***

Bina(Madhya pradesh)

Seeking assignments in Electrical & Instrumentation, Erection & Commissioning, Operations & Maintenance with an organization of high repute Process Industry, preferably in Cement manufacturing industry.

**Profile**

* Instrument Professional with over 5.6 years experience of charting out strategies for operation, maintenance, project execution of C&I Department  and contributing towards enhancing plant up-time, and achieving profitability norms.
* Possess excellent analytical, troubleshooting and team building skills with proven ability in establishing quality systems/procedures & planning/ managing resources, Team Management, Engineering, Project Planning, Procurement, Project Engineering, Commissioning, Leadership, Managerial skill, project&

**Core Competencies**

**Leadership**

**Strategic Planning**

**Project Management**

**Instrumentation&DCS**

**Operations & Maintenance**

**Safety Management**

**Technical Support**

**Team Management**

* Maintenance(C&I)i.e.Weighingsystem(Schenck,IPA),DCS 800XA(ABB), siemens S7 400(PLC),Hydraulic System(Rexroth),  Profibus Communication, Optical Communication, C&I Maintenance of Lime stone ball mill , Stacker and reclaimer , Wagon Tippler,material handling systrm(petcoke,lime stone, coal).
* Maintenance of Safety devices e.g. pcs,bss, zss, rtd, vibration sensors.
* Maintenance of pt,tt,dpt,ft,lt, noice detectors etc.

**Strengths**

* Sound & strong managerial, leadership, execution and decision making skills.
* Flexible attitude with well developed interpersonal skills in order to develop and motivate team members to create a positive working environment.
* Drive and passion to learn new things and taking up challenges.
* Excellent analysis and problem solving skills
* Achievement oriented team builder with ability to make sound judgements and take correct decisions.
* Thinking differently and striving for improvement in the processes.

**Core Competencies**

* **Performing the lead role as Controle and instrumentation Engineer of Instrumentation for Wagon tippler, Lime stone Ball Mill, Stacker/Reclaimer, Compressors, conveying system, belt weighing system. Responsible for preventive maintenance, Job planning, spare procurement, Plant optimization .**
* **Performed the lead role as Shift in-charge of C&I operations & maintenance for smooth running of plant and keeping keen observation on the major to ensure healthiness.**
* Ensuring the safety & quality procedures are followed as per the permit to work, inspection & test records, certifications and correct practices for executing the job.
* Carrying out advance planning for resources, manpower deployment and rendering technical support.
* Implementing maintenance schedules and carrying out periodic checks ensuring performance of various equipments and maintaining requisite documents for the same.
* Addressing project issues from technical, maintaining schedule and meeting project deliverables.
* Filing requisition for the material & special requirements, solving technical queries.
* Handling the erection & commissioning of process control equipments and instrumentation systems.
* Resolving troubleshooting problems arising in the total execution of job and chalking out the check list for Pre-Commissioning & Commissioning Activities.

**Organisational Experience (5.6Years)**

**Current Employer- Powermech projects limited, CGPL mundra , gujrat**

* **June-2019 to Till date – Engineer Instrumentation**

**Previous Employer- M/S Hoffincons infotech pvt. Ltd. BORL Bina(M.P.)**

* **August-2017 to June-2019 – Engineer Instrumentation**

**Previous Employer- Powermech project Ltd. TSPL Mansa (Punjab)**

* Aug- 2016 to Aug-2017

**Previous Employer- Chnnai Radha Engineering Works pvt. Ltd JSW barmer (rajasthan)**

* **August-2014 to AUG-2016**
* Demonstrated excellence in handling the commissioning, operation and maintenance in mainly Grinding unit and Wagon Tippler of Nagpur Cement Works:
  + **Wagon Tippler** (Side Discharge-35 tippling/hour TRF-make)
  + **Ball mill** (Single Chamber-(250/225)TPH OPC/PPC , KHD make)
  + Stacker/Reclaimer- TRF make
* Handled the cable-laying work and erection & commissioning of I/O panel(Siemens),Weighing System(Schenck & IPA)," & Field Instrument.
* Managed various field instruments like Pressure, Temperature, Level, Vibration and flow transmitters, RTDs, Thermocouples, Level switches, Flow switches, Proximity switches, Damper Actuator (AUMA),Pneumatic and hydraulic control valves,Belt sway switches, Zero speed switches, Pull cord switches etc.
* Dexterously involved in handling the maintenance and execution of DCS (ABB)
* Proficiently worked with the Sub Control Systems & Weighing-systems namely Belt-weighers (FLS), Weigh- feeders (Schenck process), Solid Flow Feeders (Schenck process), Bin Weighing Systems(Schenck process), Weigh-bridges, Metal Detector Panel(Wagner Magnete), Magnetic Separator Panels , CEMS stack analyzers(ESA) and DCS Programming(ABB) etc.
* Maintenance of ABB make IMCC (semocode based).
* Involved in spare management, procurement action and manpower planning.
* **Scholastics**
* B.E. in Electronics and Communication Engineering from RGPV University Bhopal (M.P.) in 2013 with ***71.3%*** marks
* H.S.C. passed in 2009 from M.p. board Bhopal(M.P.) with ***73.1%*** in MP Board Bhopal
* S.S.C. passed in 2007 from M.p. board bhopal (M.P.) with 83.4***%*** in MP Board Bhopal

**Personal Details**

**Date of Birth:** 14th June, 1990

**Permanent Address:** S/O Mr. Kailash singh kurmi, Village Bamuriya ,Post Fufer ,Tehsil Nateran ,Vidisha M.P.

**Languages Known:** English and Hindi

**Current CTC:** 3.00 LPA INR

**Notice Period:** 30 Days

**Nationality:**Indian

***Date:*** ***Signature:***

***Place:***