



**Mukesh
Verma**

DATE OF BIRTH:
20/03/1989

CONTACT

Nationality: Indian

Gender: Male



V.P.O Kheri Barki
Hisar(Haryana), House No. 99
125001 Hisar, India



MUKESHVM64@GMAIL.COM



(+91) 8059910951

(+91) 9513129707

ABOUT ME

• Persistence. • Good motivator. • Team facilitator. • Leadership quality.

WORK EXPERIENCE

01/11/2018 – 22/04/2019 – Panipat, India

Sr Electrical & Instrument Commissioning Engineer

Venkatesh

OBJECTIVES :

- Highly Proficient Maintenance Engineer eager to contribute **technical expertise** as well as a **strong project management, leadership** and analytical skills, and **client relation** toward actively supporting a progressive organization in achieving objectives as a key team member.
- A challenging position of **maintenance Engineer** in the field of Instrumentation industries with opportunities for personal Technical and professional achievement.
- Provide **Excellence** by knowledge, intelligence and smart work with hard work.
- Having more than 10 years of experience of **Onshore Facilities** in India as well as in various fields like **Steel, gas & Power Plants**.

JOB EXECUTIONS :

- Fault finding, troubleshooting, Preventive-corrective maintenances of Pneumatic, Electronics, and **Smart & Foundation fieldbus** type instruments. Job executions in Projects, commissioning, **maintenance & Turnaround** activities and co-ordination with managerial level and operation team.
- **AREAS OF EXPERTISE :**
- Project **planning, management** & executing sub contractors & **man power handling**.
- Field facilities & system maintenance with strong **technical support** leading the team.
- Successfully execution of **maintenance** and **Turnaround** activity projects.
- scope management Assists the team in defining & Execute the Project Scope of work.

project leadership Leading a technical team Staff of foreman & technicians in turnaround. **Client :** **Indian oil corporation Ltd (Panipat) Employer. : Consilium Automation Fire & Protection Pvt Ltd.**

Position Held. : Sr. Instrument commissioning Engineer

Responsibilities. : worked in Sr.Instrument Engineer commissioning extensive exposure to GE Fanuc RX3i PLC & upgrading series 90-30 to RX3i PLCs, including installation commissioning procedure & co-ordinate for trouble shooting, tuning of controller, oil export pump VFD system, ESD system, MOV master station & metering system.

- Commissioning **jaipur panipat pipeline & upgrading panipat rewari pipeline.**
- Leads & supervises an instrument commissioning team plan & conduct commissioning activities in the assigned area & coordinates these activities with operations & other commissioning sections efficiently safety.
- Commissioning activities, installations, hot & cold loop checking commissioning of control & instrumentations system . Including motor valve interlocks such pump & all instrument transmitter like, MFM, UFM & Density meter etc .
- Installation of all types instrumentation knowledge of bench & fields calibration & field termination & testing commissioning

Electricity, gas, steam and air conditioning supply

01/02/2012 – 01/11/2018 – Bellary, India

Sr.Electrical & Instrument Engineer

Rahul Sharma

Client : Jindal Steel & Power Plant Ltd (Karnataka)

Employer : Dembla valve Ltd.

Position Held. : Maintenance Instrument Engineer

- Maintenance of gas base turbine turbo blower (80TPH), 485 deg.temperature & 62.56kg/cm².
- Maintenance of field instrument like, PT,FT,DPT,LT,Switch, proximity, vibration probe, posistinor & other instrument etc
- Calibration knowledge of posistinor series DVC 6200/6000 ,metso, siemes PS2/ PS4, & ERA etc.
- Calibration knowledge of Ultrasonic level transmitter & Radar level transmit Maintenance of Remote Terminal Unit like card,AO,AI,DO,DI & SMPS etc.
- Maintenance knowledge of **ABB Variable Frequency Drive ACS 800.**
- Working experience of **6.6KV** With distribution system **415V & LV** s ystem.
- Knowledge Of understanding electrical & instrumentation connection drawing & fault Finding loop testing.
- Basic knowledge of Rockwell Automation Controller & plc.

Client :- : Jindal Steel & Power plant Ltd (Karnataka) Feb2016 to Apr 2017

Employer : Dembla valve Ltd.

Position : Instrument Engineer

Project ,Eraction & commissioning : Worked in Blast furnace , SGP & Stoves units as a Project Engineer in project, had given a Technical Support & co-ordination between clients and third party supervisors & technicians, handling a 20-25 members of team & troubleshoot the problems occurring in operational activities. These all above project cost **1000 Cr.**

- SGP and PCI commissioning for Blast furnace.
- Erection & commissioning of electrical control panels of furnace and stoves.
- Erection & commissioning of ABB Variable frequency Drives Panel
- Project planning and scheduling with detailed activities with time limits as per the targets.
- Tracking, monitoring day to day project activities.
- working as electrical & instrument engineer top recovery turbine power plant (**5MW TRT**) **2 kg/cm²** all field instruments jb & panel Eraction & commissioning.
- Fire alarm, gas & smoke detector in MCC ,PMCC, GAS Cleaning PLANT, SGP, BOILER & Operations room installation & commissioning.
- **23MW** motor **LCI** Eraction & Commissioning

01/02/2015 – 03/05/2015 – Bellary, India

Electrical & Intrument Engineer

Rahul Sharma

Client : Jindal PARAXAIR GAS LTD (Karnataka) Feb 2015 to May 2015

Employer : DEMBLA VALVE Ltd.

Position Held : **INSTRUMENT ENGINEER:- Responsibility:**

Involved in **OXYGEN & NITROGEN & PELLET** Plant shutdown activities like pm jobs, on-off valve actuators, limit switches setting, temperature elements checking, calibrations of transmitters and control valves, instrument installations, loop checking.

KEY SKILLS : Responsible for Instrumentation daily activities that include Preventive, Corrective & Breakdown Maintenance, troubleshooting and repairing, equipment checklist & inspection verification.

- Carry out preventive and routine maintenance schedule on all units as directed and in accordance with maintenance procedures. Prepare Work Report for job performed.
- Carry out other similar or related duties, such as observing Company fire and safety regulations, maintaining the work site in a clean and tidy condition and recording details of the repair or maintenance carried out in the maintenance log.

Checking, calibrating, repairing, of different kinds of pneumatics & electronics instrument applied in plant such as transmitters, switches, control valves, on-off Valve, SOV.

- Assigned in calibrating and maintenance of analytical instruments such as gas detectors, oxygen analyzer, carbon monoxide analyzer, ph meter, conductivity meter etc.
- Hands on experience Instruments supplied by: Foxboro, Bently Nevada, Fisher and Honeywell, Rosemount, ABB, E & H, Krohn, Drager. Assigned in removal, reinstallation and testing of all Bently-Nevada (3500 & 3000 Series) HP/LP gas/steam turbines, compressors (Centrifugal&Reciprocating) motors
- Assigned in Removal,Testing, Calibration and installation and of temperature and vibration probes for GE, and Alstom Steam turbines overhauling and repair.
- Responsible in maintenance of the utility Boilers (T&I) including its Fuel System, Water Treatment Plant, the Process Water System, Steam Generation and Distribution System, Condensate System and the Plant Instrument's air Control System.

Employer : GEMCO ENERGY LTd (Bhiwani) Dec2010 to Feb 2012.

Position. : Jr E&I Engineer.

Project, Erection & Commissioning : Working as a jr.project engineer. I actively involved in calibration, installation & loop check through Field to DCS for all field instruments like transmitters, control valves, on-off valves & critical valves like BDV-SDV.

. 8MW Thermal Power plant erection and Commissioning.

HSE TRAININGS :

- Working at height
- **LOTO**
- Electrical Safety Standrand
- Fire Fighting & Self Rescue.
- Conveyer Safety.
- **PTW** (permit to work system. **HOT-COLD-CONFINED SPACE ENTRY**)
- Machine Guarding
- Road Safety

EDUCATION AND TRAINING

01/07/2007 – 01/07/2010 – shanti niketan inst.of engineering collage hisar, Hisar, India

3 year engineering diploma(Electronics & Communication)

Haryana State Board Of Technical Education (Haryana)

LANGUAGE SKILLS

MOTHER TONGUE(S): Hindi

OTHER LANGUAGE(S):

English

Listening B2	Reading B1	Spoken production A2	Spoken interaction A2	Writing C1
------------------------	----------------------	------------------------------------	-------------------------------------	----------------------

Hindi

Listening B1	Reading B1	Spoken production C2	Spoken interaction C2	Writing C2
------------------------	----------------------	------------------------------------	-------------------------------------	----------------------

DIGITAL SKILLS

Microsoft Office / Social Media / Google Drive