# **CURRICULUM VITAE**

### **BHIM KUMAR**

Mob:8354995507,6392342386

INSTRUMENTATION Engineer
VILL- PIRALLIPUR CHUNAR MIRZAPUR. UP.

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Email:

### **CAREER OBJECTIVE:**

I look forward to an exciting and challenging career in an organization, which has competitive working environment and provides opportunity for the growth as well as incessant grooming of my technical skills.

#### > COMPANY PROFILE:-

CONTINIOUS PROCESS PETROCHEMICAL PLANT WITH ADVANCE CONTROL SYSTEM. IT IS ENGAGED IN PRODUCTION OF PYROLYSIS OIL AND CARBON.

### PROFFESSION EXPAREIENCE:

5 years & 2 Month of relevant experience in the field of Instrumentation, Commissioning and Maintenance in various organisations.

Organisation - ABSOLUTE CEMENT and POLYMER Pvt Ltd.

**Duration: February 2022 to present** 

Designation: INSTRUMENTATION cum SCADA engineer.

Organisation – GANPATI DAIRY PRODUCTS Private Limited

Duration: November 2020 to February 2022 Designation: E&I maintenance technician.

Organisation – JAYPEE CEMENT (co)Private Limited

**Duration: October 2016 to August 2019** 

Designation: Instrumentation and control technician.

# Job Responsibilities:

- Responsible for handling shifts related to operation & maintenance related work.
- Have been involved in onsite logic modification for protection & Interlock of various critical plant equipment full load capacity & normal operating parameters.
- Jobs scheduling & Manpower planning for preventing, Breakdown & Shutdown maintenance.
- As a Process Engineer for testing and maintenance.
- Preparation of data sheet, Bill of Material, purchasing of components as per requirement.

# Professional Experience..

- Sound understanding of P&ID drawing, Signal Flow Drawing and Hook UP drawing understanding.
- Calibration, Installation and commissioning, maintenance of Switches like pressure, level, flow, RTD,Thermocouple etc.

- Calibration and maintenance Flow, Pressure, Level and Temperature transmitter (Rosemount, Swittzer., Denfosys. Siemens.), limit switches.
- •Installation and troubleshooting of Pull cord ZSS, BSS and proximity sensors with their controllers.
- Weigh feeders calibration and troubleshooting make Shenk, Mettller Toledo, Transweigh.
- Calibration and installation of I/p convertor, pneumatic solenoid valves (24vdc/240Vac),
- Knowledge of process of FD, ID, and PA fan ,techometer etc.
- Commissioning experience of Burners, SADC, & oil skids with knowledge of FSSS system.
- Installation and Calibration of Pressure Gauges, Temperature Gauges and Level Gauges.
- Calibration, installation and maintenance of ABB positioners (TZID, TZIDC-200), Siemens (PS2), Samson (3730-3) & pneumatic control valve make (MIL).
- Damper includes the mechanism of operation, setting of limit switches, feedback settings, indicator disc setting,full open and close setting make (AUMA India, Auma Germany, Rotorok, Limit torque, Command industry, China make).
- Installation and maintenance of dust collector systems like solenoid valves, pulse controller.
- Calibration and measurement motorized operated valves, ON/OFF valves, Mass flow meters, load cell, weighing bridge etc.
- Air compressors and air dryer problems troubleshooting.
- Maintenance and installation of I/O Panels and DI card & it's connection with field instruments.
- Good knowledge of HMI, VFD ,PLC and SCADA. By pass PLC.
- Troubleshooting jobs in PLC & Schneider Electrical panel.

### Technical Skills.

- Operation, Maintenance and Troubleshooting of all the instrumentation and process problems.
- Familiar with Electrical and Instrumentation drawings.
- Familiar with Electrical components like MCB.MPCB,MCCB, THERMAL OVERLOAD RELAYS, Current transformer, Potential transformer etc.
- Day to Day planning for Preventive and Breakdown maintenance.
- Preventive Maintenance of Feeders, Battery Bank/Battery Charger, PLC Panels & VVVF Drives...

#### **EDUCATION & QUALIFICATION:**

Program	Institute	Percentage	Year of Completion
3 Year Diploma in Instrumentation and Control Engineering	Govt. Polytechnic Pilibhit	73.39	2016
Intermediate	P.D.N.D INTER COLLEGE CHUNARI UP	58.00	2012

	BOARD		
High School (10 <sup>th</sup> )	S.M.P.A.I.C. SHATIDHAM RAIPURI CHUNAR MIRZAPUR. UP BOARD	67.00	2010
PROFESSIONAL SKILL:			

Flexible to work in any kind of environment.

Good communication & organizational Skill.

Willing to learn new technologies.

### OTHER DETAILS:

Father's Name: MEWALAL YADAV

Gender: MALE

Marital Status: SINGLE

Nationality: INDIAN

Language knowledge: HINDI, ENGLISH

Hobbies: LISTENING TO MUSIC, PLAY CRICKET & SINGIN.

### **DECLARATION:**

I BHIM KUMAR hereby declare that all the information furnished above are true the best of my knowledge & belief. I also assure that I will be truthful & dutiful to the job assigned to me.

Place: Gaziyabad

Date:

Current CTC -25,000 + housing facility. Signature