|  |  |
| --- | --- |
| **Name:** | Prakash Chand Gurjar |
| **Years of experience:** | 7+years of experience in cement industries |
| **Education:** | B.Tech in Electronics Instrumentation and Control Engineering |
| **Contact:** | 9694838709 |
| **Email ID:** | Prakash.gurjar89@gmail.com |

R/sir,

This is Prakash Chand Gurjar, working for Wonder cement, Nimbahera Rajasthan as Sr.Engineer with an experience (7+ year’s experience) in Maintenance, Commissioning & Project Execution related to Cement Plant Instrumentation. I wish to present myself as the candidate for the said post.  
  
Attached is my CV for your kind perusal.

Regards  
Prakash Chand Gurjar

+91 9694838709

***Prakash Chand Gurjar***

*Curriculum Vitae*

[***Prakash.gurjar89@gmail.com***](mailto:Prakash.gurjar89@gmail.com)

***+91 9694838709***



***Career Objective***

* Looking for challenging position in professional and dynamic organization where I can employ and enhance **My Strength, Skill, Experience** and **Education** in conjugation with Company Goal and Objectives with dependent responsibilities.

***Professional Experience***

* 7+ years of Experience in Instrumentation Maintenance & Project Commissioning of Cement Plant.
* Technical as well as functional knowledge of Cement & Process Automation.
* Knowledge in Design, Engineering, Commissioning of Industrial Automation & Instrumentation Systems.
* Presently working as **Sr**. **Engineer**, Instrumentation project Dept.in **M/s Wonder cement Ltd,** Nimbahera, Rajasthan.
* Worked as Project Engineer in **M/s Shree Cement Ltd** fromMay 2016 to Dec 2017, Raipur, Chhattisgarh.
* Experience on Gebr. Pfeiffer MVR-6000(C-6) Cement Mill.
* Experience in Commissioning & Maintenance of Limestone Crusher Make- L&T, Clinker Loading System, Truck Unloader & 16 Spout Roto Packer (Make- M/s Beumer).
* Experience of weighing system:- Weigh feeder (Make-FLS & Schenck),Belt weighing System (Make-Sartorius, Schenck), Bin Weighing System (Sartorius), Solid AFR system(ATS).
* Expertise in maintenance & Commissioning of Stacker & Reclaimer (Elecon,Takraf)
* Troubleshooting, Testing, Commissioning of ABB drive module(ACS800,ACS550)
* Hands on Experience of field instruments such as Pressure Transmitters, Thermocouples, RTDs, Level Transmitters & switches, Hydraulic System, Motorized gates, Pneumatic Gates, Metal Detector, Magnetic Separators, Weighbridge etc.

***Awards & Achievements***

* Awarded with Exemplary work for Innovative in M/s Shree Cement Ltd.
* We have developed project RFID BASED BOOK KEEPING SYSTEM for library automation system which can track the books in Polytechnic college.
* We have developed major project Temperature control of Domestic refrigerator in Engg. college.

***Technical Skills***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Operating System |  | Windows Family |  |  |
|  |  |  |  |
| HMI/DCS/SCADA | |  | Schneider Vijeo Citect | |  |
|  | |  |  | |  |
|  | PCS/PLC/PAC |  | Schneider Unity v13 (PES V4.4) |  |  |
|  | |  |  | |  |
|  | Protocols |  | Ethernet TCP/IP |  |  |
| VFD | |  | ABB | |  |
|  | |  |  | |  |
|  | Weighing System |  | Schenck & Sartorius |  |  |
| Material Management | |  | Oracle ERP | |  |
|  |  |  |  | |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

***WORK EXPERIENCE***

**WONDER CEMENT LTD. (NIMBAHERA)** **(YEAR June 2022 to Till Date)**

* Engineering of cable schedule, JB grouping, cable types and cable termination details.
* Completion of IO checking, Loops check and feeder control trials for the plant.
* Planning and execution of shortest and feasible cable route of whole plant.
* Installation and commissioning of all instruments for High grade lime stone section.
* Installation and commissioning of all instruments for Solid AFR system(M/s ATS).
* Erection & Commissioning of C&I parts for Pond ash Reclaimer(M/s Elecon).

**SURATGARH CEMENT PLANT** (A Unit of Shree Cement) **(YEAR Jan 2018 to June 2022)**

* Experience on Troubleshooting and maintenance of VRM(Inst. Parts),various ABB AC drives, entire field Instruments Related to cement industries, SFM, Weigh feeders.
* Coordination with Vendors, Expedite manufacturing, Inspection, dispatch clearance etc.
* Hand on experience in maintenance, Calibration, drop test, & Trouble shooting of Weighing Systems (Weigh feeders of make FLS Pfister, Schenck).
* Experienced about Pressure, temp, flow etc. also knowledge of Metal Detectors, Vibration Sensors, Damper (Make: Auma & Limit Torque) and dosing valve (Make-AUMA India Ltd, Limit torque).
* Preventive Maintenance & Break down attendance and troubleshooting of different electrical & instrumentation systems
* Instrument installation and Commissioning of Silo extraction gates, Packing plant (M/s Beumer make)- 4 nos. packers with 16 spouts and double discharge having capacity of 240 TPH each packer.16 nos. Truck loading machine with hydraulic operated having 120 TPH capacity.16 nos. bag counters load cell based supplied by cable and wireless.8 nos. bag printing machine, M/s Amazin supplied.
* Erection & Commissioning of Stacker(M/s Elecon) & Reclaimer(M/s Takraf).
* Erection and commissioning of weighing systems, solid flow meter, & Belt Weigher etc.
* Planning and execution of shortest and feasible cable route of whole plant.

**RAIPUR CEMENT PLANT** (A Unit of Shree Cement) **(YEAR May 2016-Dec 2017)** Section: Limestone Crusher (L&T), Reclaimers (2 Nos.) Make: Takraf Tenova Ltd. & Clinker handling Unit (Rice lake).

* Installation and commissioning of all instruments for lime stone Crusher section.
* Installation and commissioning of all instruments for 1 Nos. Bridge Reclaimer & 1 Nos. side scrapper Reclaimer.
* Installation and commissioning of all instruments for clinker Bulk loading system.
* Preparing Instrument Data sheets, Schematic Loop Drawings, Junction Box Termination Panel Wiring / Cable Routing Drawings, Cable Schedules, Logic / Hook UP Diagrams etc. Directing site execution activities involving erection & commissioning of instruments, drives, cabling, local panels, JB and control rooms, controllers, tubing, loop checks, etc.
* Experience on Troubleshooting and maintenance of various ABB AC drives, entire field Instruments Related to cement industries, SFM, Weigh feeders.
* Coordination with Vendors, Expedite manufacturing, Inspection, dispatch clearance etc.
* Hand on experience in maintenance, calibration & Trouble shooting of Weighing Systems (Weigh feeders of make FLS Pfister, Schenck).
* Experienced about Pressure, Temp, flow and level measurement etc.also knowledge of Metal Detectors, Vibration Sensors, Damper (Make: Auma & Limit Torque) and dosing valve (Make-AUMA India Ltd, Limit torque).

***Academic Credentials***

* B.Tech In Electronics Instrumentation & control with 67.30% from Govt. Engineering College, Ajmer, RTU(2009-2012)
* Diploma In Instrumentation with 69.06% from Govt. Polytechnic College, Ajmer, BTER(2006-2009)
* 12th Science with 68.77% from Rajasthan Board, Ajmer (2006)
* 10th with 63.83% from Rajasthan Board, Ajmer (2004)

***Personal Dossier***

Father’s Name : Mohan Lal Gurjar

Date of Birth. : 10th July 1989

Marital Status : Married

Permanent Address : Subhash Nagar, Ajmer-305001

Nationality : Indian

Mobile No. : 9694838709

Email I’d : prakash.gurjar89@gmail.com

I hereby declare that the above given information is true to best of my knowledge and belief.

Date: