**CURRICULUM VITAE**

* **PERSONAL PROFILE:-**
* **Name -** Mohit Prajapati
* **Father’s name -** Shri Natwarlal Prajapati (Dy General Manager Mines,GMDC ltd)
* **Date of Birth -** 21/11/1989
* **Marital status -** Single
* **Languages Known -**  English, Hindi, Gujarati
* **Address - 202,** Shivam Valley, Nr Shreeji Residency,

B/H Silver star mall, Chandlodia,

AHMEDABAD, GUJARAT.

* **Email ID -** [**mohit.prajapati2189@gmail.com**](mailto:mohit.prajapati2189@gmail.com)

[**mohit.prajapati21@yahoo.com**](mailto:mohit.prajapati21@yahoo.com)

* **Mobile no - +919624479793**

**EDUCATIONAL QUALIFICATION:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **COURSE** | **INSTITUTE** | **UNIVERSITY** | **PERCENTAGE** |
| **B.TECH ELECTRONICS & COMMUNICATION** | **MAHARISHI ARVIND INTERNATIONAL INSTITUTE OF TECHNOLOGY,KOTA** | **RAJASTHAN TECHNICAL UNIVERSITY,KOTA** | **66%** |
| **10+2 SCIENCE STREAM**  **(THROUGHOUT ENGLISH MEDIUM)** | **GANPAT VIDHYANAGAR** | **GUJARAT BOARD** | **61%** |

**Job Experience:-**

* **Organization :-** Nandan denim ltd ( The unit of Chiripal Group Of Industries, One of

thelargest group of Textile in Asia, Manufacturing **DENIM** Material)

* **Designation :- Instrumentation & Control Engineer**
* **Duration :- 3+ years**

**From: 10/03/2013 To Till:- Still Working**

* **Plant capacity :-** 25 MW Captive power plant, with 2\*70 TPH AFBC Boilers.

**JOB PROFILE AND RESPONSIBILITIES:-**

* AS a shift engineer I am responsible for preventive as well as breakdown maintenance of instruments of whole power plant.
* Plan & Execute preventive maintenance, normal & major maintenance.
* Documentations like calibration reports, modifications in cable schedule,and modifications in DCS I/O allocation.
* Calibration and Maintenance of Different Transmitters (Flow, level, pressure,temperature).
* Calibration of Mil Control valve,Pressure switch, pressure gauge, solenoid valve, level switch,PRV,Oxygen Analyser, SPM monitoring System ,I/P convertors, Thermocouple and RTD.
* Maintenance & Trouble Shooting of ZSS,PCS,BSS and Proximities of fuel handling system.
* Maintenance & troubleshooting ASH CONVEYING SYSTEM.
* Basic knowledge of **Woodward-505E** governing system for turbine control and **Bently Nevada** vibration system.
* Well versed with **475 Field Comunimcator.**
* Modification of logic, troubleshooting, fault finding, control loop checking, history archiving of **ABB DCS AC800F** system.

**ACADEMIC PROJECTS & SEMINARS:-**

* Project of **Security Auto Dialing System**.
* Project of **GPS Based Vehicle or person Tracking System**.
* Seminar on **Calibration & Testing of Electrical & Electronics Equipment.**
* Seminar on **Four Point FFT Processor**

**ACADEMIC INDUSTRIAL TRAINING:-**

* **Electronics & Quality Development Centre**, Gandhingar , Gujarat.

**COMPUTER AND SOFTWARE KNOWLEDGE:-**

* Operating system windows 98,XP,7 etc
* MS office, Excel,Powerpoint etc.
* **Knowledge of SAP**
* **DCS software (control builder f 8.2 version)**
* Well versed with Internet.

**CAREER OBJECTIVE :-**

* To be an asset to the organization, where I can apply my conceptual and practical Knowledge to the challenging assignments, and grow with the company for long Term. Willingness to work in large capacity Thermal Power Projects and gain innovative technical knowledge of advanced Instrumentation field.

**OTHER PARTICULARS:-**

* **Social Activity :-**  1) Served the society by **BLOOD DONATION,** several times.

2) Secretory of my residence flats.

* Loyalty to the Employers is my watchward.
* Hard work and perseverance are the stepping stones to success in my life.
* Leadership Skills, willingness to learn and adaptability.
* A high Tendency and capability to suit to the high paced and largely pressurizing work environment in the organization.
* Fluency in spoken & written English. Also possess good communication skill.

**Declaration:-**

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

**MOHIT PRAJAPATI**