LIBIN

Email:  [libin.374026@2freemail.com](mailto:libin.374026@2freemail.com)

Seeking to continue my professionalism, where my dedication, expertise and talent will definitely bring the organization a sharper edge within the industry and contribute to the company's growth, in turn ensuring personal growth.

**SUMMARY**

* Solutions focused, active and Industrious professional with ability to work in both independent and collaborative work.
* Highly articulate, adaptable to situations, self-confident, demonstrates exceptional relationship building, communication, decision making, analytical and interpersonal skills.

**ACADEMIA**

* B.Tech (Applied Electronics & Instrumentation) with **6.84 GPA** from P A AZIZ College of Engineering and Technology, Karakulam, Kerala University, Trivandrum in 2014.
* 12th (CBSE) from Loyola School with **79.2%** in 2010.
* 10th (CBSE) from Mary Nilayam School with **83%** in 2008.

**ACADEMIC PROJECTS**

* **MAIN PROJECT TITLE :     INTERLOCKING OF LPG STORAGE UNIT USING PLC (BPCL KOCHI REFINERY)**

**OBJECTIVE :** Management of interlocks by monitoring and controlling factors like level, temperature, pressure and flow during emergencies. Programmable Logic Controllers are used for running safety procedures resulting in safe shutdown during an emergency.

**TRAINING**

* “Field instrumentation Engineering” From Revelation Automation Kochi Pvt.Ltd (3months) with Field Training at BPCL Kochi Refinery.
* Hands on experience with Calibration and Testing Equipments and study of various instruments used in field along with pressure gauge calibration at BPCL.
* Successfully completed Graduate Apprenticeship in the branch of Instrumentation for a period of 6 months at “**Travancore Titanium Products Limited**’.

**Travancore Titanium Products Limited** is the largest manufacturer and supplier of **Titanium Dioxide( Anatase Grade)** Pigment in India. The plant currently produces roughly 65 tonnes of **TiO2**and 300 tonnes of **H2SO4**every day.

* Study of manufacturing process of TiO2 and H2SO4  and Indexing of instruments in field and lab was done.
* Tested various instruments like PID (Radix x-96) , Process indicators (Selec PIC 152) , Relays (PLA series M,3 contact ), Pressure gauges (Senso, Radix, Akvalo etc.) RTDs (pt 100) , Pressure Transmitters ( ABB, Yokogawa, Rosemount) in laboratory.
* Carried out Installation of RTDs, Thermocouples, Process Controllers, Feedback of On/Off Controllers, Process Indicators , Pressure Gauges, Air regulators, Pressure Transmitters, etc in field and also inspection of instruments during shutdown of Sulphuric Acid plant.
* Worked with Engineering team in commissioning of Filter Press Unit (Andritz Separation ) at Demineralisation plant.

**TECHNICAL KNOWLEDGE**

* Calibration and maintenance of instruments like Field mounting gauges, Flow control valves, Air Regulators, Pressure Transmitters, Pressure switches, On/Off Valves, PID Controllers, On/Off Controllers, Chart Recorders, I/P Converters etc.
* Also gained knowledge in DAQs, PLC based control systems. Erection and Commissioning of new projects in the company and also shutdown maintenance in the company.

**PERSONAL DOSSIER**

Hobbies - Web Surfing, Puzzle Games, Quiz, Listening to music

Language Proficiency - Malayalam, English, Hindi

**DECLARATION**

I hereby declare that the above written particulars are true to the best of my Knowledge

and belief.

**SIGNATURE:**  **DATE :**

**PLACE :**