

RESUME

BIPLAB BANERJEE

ELECTRONICS & INSTRUMENTATION ENGINEER

✉ : *biplab.ncp@gmail.com*

☎ : *09674190223*

❖ CAREER OBJECTIVE

I believe that my capacity of professional growth along with my drive and enthusiasm makes me an excellent candidate for employment in your organization, a company with which I would be proud to be associated.

❖ SUMMARY OF SKILLS

- About 7.5 years of experience as an instrumentation and control systems engineer in detailed maintenance, commissioning and development co-ordination of instruments and control systems and gas detection system in Refinery, Petrochemicals, Steel Plant and others industries.
- Experience in Demonstration, Training of Smoke, Gas and heat and OPGD system.
- Site survey in project and offering to client with proper product. (Cable, instrument Range, Panel, etc).
- Installation, calibration and loop checking of the field instruments (Emerson Rosemount, Honeywell, Yokogawa)
- During my experience at Petrochemical, Oil & Gas plants I have worked in Gas Analyzer and Gas chromatography.
- Installation and Commissioning of Relay, Limit switch, Pressure Gauge, Pressure transmitter, Control valve, Thermocouple, RTD, Flow Transmitter, Level Transmitter etc as per P & ID Drawing
- Installation and Commissioning of PLC, DCS Panel, Fire and gas detection controller.
- Experienced as a site In-charge in Refineries and Petrochemical Project (MRPL, BPCL, IOCL, IPPL etc.)
- Experienced in Site and Project management, AMC project handling, Client handling, Manpower handling, Contractor handling, Billing process & Follow-up

❖ PERSONAL QUALITIES

- Hard Working, Open Minded and Positive attitude.
- Strong motivational and leadership qualities.
- Be candid and honest, but also have the wisdom to be diplomatic when required.
- Exceptional presentation and interpersonal skills.
- Ability to work in a team as well as individual.
- Expert in understanding the manpower Management.
- Excellent in identifying the need of organization.
- Excellent in understanding and analyzing the human behavior.
- Proficient in coordinating with the people.

❖ ORGANIZATIONAL EXPERIENCE

Organization: Respo Safety Solution Pvt. Ltd.
Duration: October 2014 till date.
Designation: Executive:-Sales, Service & Support

Responsibilities:

- Maintenance and calibration of fixed and portable gas detector at various Refineries, Petrochemical, Steel plant and others industries.
- Installation and commissioning of gas detection system in EPC Project
- Project handling, service engineer handling, Client Complaint handling and AMC site execution.
- Making the cost estimate in AMC & Project tender.
- Complete the Major Project like Haldia Refinery under EIL, Bongaigaon Refinery under EIL, TNGCL-Agartala, Mitsubishi-Haldia, Sunflag steel Nagpur, Bengal Beverages-Coca-Cola, Castrol India Kolkata etc...
- Calibration, maintenance and service of gas detection system, PLC,DCS,Scada panel, loop checking, Barrier checking, DCS tag configuration, DCS tent installation, Modbus communication etc.
- Handled the major AMC like NRL, IOCL Refineries (haldia, Paradeep, Digboi, Bongaigaon, Barauni etc...)
- Terminals,BPCL,HPCL,BCPL,Essar-steel and Power, PPL, Punjllloyd,Castrol, IL&FS-Paradeep,IOTL,Prax Air,Essar-Steel and Power, Balasore Alloy ,Bhusan steel, Dock- Haldia and Paradeep,SAIL Unit (DSP,Bhilai,IISCO),Food and Beverages,etc...
- Achieve the more business (New Product, Existing Product, Spare and Service Business) from the major client like like IOCL Refineries (Haldia,Paradeep,Guwahati, Digboi, NRL, Barauni, Bongaigaon) TATA Group (Steel,Power,Chemical and EPC division),IOCL-Pipeline and Marketing Terminals,BPCL,HPCL,BCPL,Essar-steel and Power, PPL, Punjllloyd,Castrol, IL&FS-Paradeep,IOTL,Prax Air,Essar-Steel and Power, Balasore Alloy ,Bhusan steel, Dock-Haldia and Paradeep,SAIL Unit (DSP,Bhilai,IISCO),Food and Beverages,etc
- Visit various type of client in OGPC, steel, EPC and others sector and discuss about their requirement and convince them about the product range and application.
- Follow-up the submitted offer and payment.
- After sales provide the service support to client.

Organization: Detection Instruments (India) Pvt. Ltd.
Duration: October 2012 to September 2014
Designation: Service Engineer

Responsibilities:

- Installation and Commissioning of Fire and Gas detection system at various Refineries, Petrochemical, Steel plant and others industries Like IOCL Paradeep Refinery Project,IOCL jatni Terminal,SA-LPG Vizag.Lanco Kondapalli-Vijaywada,HPCL-Vijaywada,MRPL-Mangalore,BCPL under EIL and BHEL-Dibrugarh,Paramount-MRPL Project,Tes-Amm-Chennai Oragadam etc.
- Site management, Project management, Client handling, Contractor handling, Billing Process.
- AMC responsibilities, Loop checking, and rectification of controller PLC, DCS Panel.
- Check the output signal in instrument side, JB side and panel.
- Connect the DCS through Mod-Bus communication.
- Maintenance and calibration of various type of gas fixed, Open path and portable gas detector, smoke detector, Flame detector in various plant like IOCL Haldia,IOCL Guwahati,IOCL Mathura,IOCL Barauni,NRL,BCPL,IOCL Bongaigaon etc.

Organization: AB Engineering Enterprises.

Duration: July 2011 to September 2012

Designation: Instrumentation site Engineer

Project: MRPL, BPCL Haldia, HPCL Paradeep, IPPL Chennai

Responsibilities:

- Erection and commissioning of various type of field instrument (Pressure Transmitter, Temperature Transmitter, RTD, Thermocouple, Pressure Gauge, Flow transmitter, Control valve, etc.) At various project as per P & ID Drawing.
- Erection of Analyzer shelter, cable laying and termination.
- Erection and commissioning of JB, PLC, DCS, Scada, panel and Limit switch & Relay setting
- Site and Project handling, Manpower and Client handling.

❖ **EDUCATIONAL QUALIFICATION AND CERTIFICATION**

- Completed diploma in electronics and Instrumentation from Nazrul Centenary Polytechnic (Govt. College), W.B.S.C.T.E with 66.92% in 2011
- Completed Higher Secondary Education in science from W.B.C.H.S.E with 46% in 2007
- Completed Secondary Education from W.B.B.S.E with 63% in 2005
- Pursuing B-Tech in Electronics and instrumentation from Bankura Unnayani Institute of Engineering (Semi Govt. College), WBUT.
- 19 days' industrial training associated with various operations and maintenance dept. at Kolaghat Thermal Power Station.

❖ **PERSONAL ATTRIBUTES**

- ✓ Hard working with planning ability.
- ✓ Highly motivated and self driven.
- ✓ Focused and enthusiastic to complete the given assignments.

❖ **PERSONAL PROFILE**

Father's Name	:	Late Abhay Banerjee
Permanent Address	:	Bhattagram, BagriKrishnanagar, Garbeta, Paschim Medinipur
Present Address	:	B-12,2/2, Balaka Abasan, Newtown, Kolkata-156
Date of Birth	:	22nd May 1989
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian
Religion	:	Hindu
Language Known	:	Bengali, English, Hindi

❖ **DECLARATION**

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

Place: Kolkata