

MUHAMMAD IJAZ

Cell#



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QUALIFICATION RELATED TO OCCUPATIONAL ASSOCIATE ENGINEER

Diploma of Associate Engineer Electronics Division 1st Session 2009PBTE Lahore(Punjab).

Matriculation 2006 Division 2nd Board of Intermediate Secondary Education Sargodha.

PERSONAL INFORMATION

- Father name MUHAMMAD RIAZ
- Date of Birth 09 July 1992
- Passport# DW1511723

OBJECTIVE

Seeking a challenging, performance based and rewarding position in a reputed and progressive organization with an aim to enhance the credibility and goodwill of the organization and to develop professional skills and expertise on continuous basis.

EXPERIENCE (14 YEARS)

Junior officer

DANDOT CEMENT chakwal PAKISTAN.

From April 2023 to Till now.

Junior officer

Gharibwal Cement LTD Chakwal Pakistan

From 08 March 2021 to 31 March 2023

Sr Instrument Technician

Flying Cement LTD Khushab Pakistan.

From 05 Oct 2009 to 25 Feb 2021.

Instrument Technician

PIONEER CEMENT LTD Khushab

From 08 July 2009 to 05 Aug 2009.

JOB PROFILE LEARNING

Having good command on Installation, Maintenance, loop checking, Calibration, Overhauling and troubleshooting of following Temperature instruments Thermocouple and RTD's Temperature Switches

Pressure Instruments Pressure Transmitter's Pressure Switches Level instruments D/P Rosemount Transmitter Level Transmitter .

CALIBRATION AND TROUBLESHOOTING

Having Experience in Troubleshooting Inspection & Maintenance of KILN feed system weigh feeder shen process , shell scanner, packing machine (FLS) VIBRO sensor solid flow Transmitter, Field Instrument Including (Pressure, Temperature, Level and Flow Transmitter Pressure Transmitters Level Transmitter, Flow Transmitter (Siemens, Fuji, Endress Houser Rosemount) Trouble shooting and Calibration of , Kiln & Cooler Camera of RO-NE-Vision & CCTV Cameras. Configuration and calibration different type of weight scale indicator. Example Micon STDacell, Fine, Yh7TE, M109, M505, etc. Allen Bradley Omron ABB DCS Yokogawa centum VP. Temperature, Pressure, Flow and Level Transmitters. (Honeywell, Yokogawa, Rosemount.). Weighing scale load cell and control valves Fisher, Auma Motorized control valves, Valtek, Fisher, Foxboro, Samson, China and Coso.

PROJECTS & MAINTENANCE

Project in progress dandot cement plant

CFPP10MV Turbine

Shutdown and Maintenance **WHR Plant 20MW Turbine**

Schedule Shutdown and Maintenance Work Gharibwal Cement Flying Cement .

CALIBRATION EQUIPMENT

- Hart communicator protocol , , Emerson 475,375
- Dead Weight Tester
- Temperature Bath
- Digital Pressure Calibrator
- Fluke Process Calibrator (741,744)
- Pneumatic Pump
- Hydraulic Hand Pump
- Resistance Simulator
- Calibration of PH sensors

DRAWINGS

I have ability to read P&IDS, gate logic , relay logic, loop diagram , ladder diagram & loop schematic , hook up drawings.

FLOW INSTRUMENTS

- DP cell smart transmitter
- Rota Meters
- Magnetic Flow, tech Meter (KROHNE, BIDGER METER, ENDRES+HAUSER.)
- Vertex Flow Meter (Yokogawa)
- Thermal Mass flow Meter.

CONTROL VALVE

I can calibrate of control valve and installation of control valve (Accessories such as positioner, limit switches, booster relay, lock up relay, electro pneumatic converter and positioners.

Fisher, AUMA (Motorized control valves)

(Valtek, Fisher, Foxboro, Samson Albert richter)

PRODUCT HANDLING

- Motorized actuator (beck, barnod , bell , liva)
- Dead Weight tester
- Capacitance type fork , ultra sonic switches.
- Solenoid Valves, Proximities and limit Switch Pull rope switch sway switches.

ANALYZERS

- Co , o2 , Nox (fuji , ABB)
- PH meter (Endures Houser, Rosemount)
- Conductivity Meter

COMPUTER SKILLS

- Microsoft Office
- Internet Browsing

SAFETY AWARENESS

Excellent Safety awareness for Personal Safety as well as Plant & Process Safety. Safe working procedure and special training on Safety topics like, Fire Watch, Confined Space Entry, Hot & Cold Work Permit, Working at Heights, Emergency Response & Handling, First Aid, Housekeeping etc. Participate in Site Safety Audits & Programs and provide emergency response. HSE awareness and knowledge of Work Permit and Lock-out / Tag-out procedure.