**CURRICULUM VITAE**

**ANURAG DWIVEDI Contact No**.: 7000928804, 8120833765

 **E-mail**: dwivedi.anurag.220@gmail.com

**Current Address:** JK Road Bhopal MP, Pin Code- 462023 (India)

Permranent Address - Rampur Baghelan Satna MP 485115 ( India)

Seeking challenging assignments in Erection & Commissioning, Plant Operations & Maintenance in Electrical, Automation, Instrumentation & Control.

 PROFILE SNAPSHOT

* **Currently working with Anik Milk Products Pvt. Ltd. BHOPAL (M.P.)**, **as a Senior Executive Instrumentation in Maintenance Department**.
* **Current Position as a Senior Executive ( Maintenance In-charge)**
* **B. E. in Electronics & Communication Engineering .**
* **Total Work experience 8 Years 2 Month in Automation, Instrumentation & Control, Electrical, Erection & Commissioning, Plant Operations, Maintenance, Calibrations of Instrument etc.**
* Well – versed in handling maintenance**,** operations for reducing breakdown / downtime and enhancing operational effectiveness of equipment.
* An ambitious and confident individual, with drive to achieve and excel on given targets.
* Sound communicator with good analytical, problem solving & organizational abilities.

 AREAS OF EXPERTISE & JOB DESCRIPTION

* **Erection & Comminissoing of Instrumentation, Electrical & Mechanical.**
* **Worked in Siemens PLC, SCADA, VFDs, AC Drives, I/O, Instrumentation Drawing, Electrical Drawing, Field Instrument , Electrical, Maintenance.**
* **Taking Care Utility Section:**

**1. RO , Make - Thermax Capacity 10 KL**

**2. CLO2 Generator, Make - Prominent**

 **3. DG , Make - Cummins 750, 500 KVA**

**4. Boiler, Make- Thermax, Capacity- 10 T X 2 Nos. , ID Fan, FD Fan, Bagfilter.**

**5. Refrigeration Compressor, Make - Kirloskar , IBT Agitator, Cooling Tower, Ammonia PHE.**

**6. Air Compressor 150 CFM, 350 CFM**

* **Worked in Rockwell RS Logix 500, RS View, RS Linx, RS Logix 5000, FT View Etc.**
* **Processing, Operations & Maintenance Experience in Power Plant, Dairy.**
* **ETP and Automatic Sampler.**
* **Packing Machine Preventive Maintenance.**
* **Ink Jet Printer and TTO Preventive Maintenance.**
* **Maintain Minimum Inventory of Spares & Consumables.**
* **Maintain Equipment History Register, MIS, Check list, DPR and Spares Requirements etc.**
* **Work in SAP for making DPR, Equipment Reservation & Service Order etc.**
* **Preventive Maintenance Schedules & Implementations of Instrument, Electrical, Utility Equipment, Machines etc.**
* **Safety Induction training, 5S, Energy Management System etc.**
* **Liaison work like Boiler Inspection, Electrical Inspection etc.**
* **Civil Work Such as flooring, painting, plumbing & building maintenance.**
* **Manages projects (Capex), in collaboration with The client and contractors within the scope of the maintenance budget.**

 CAREER CONTOUR

**Growth Path:**

1. **DIVINE COMMOSALE PVT. LTD. DHANBAD JHARKHAND**

 **10X2 MW BCCL POWER Plant.**

**From 5 Aug. 2011 to Sept 2014 Instrumentation Engineer.**

1. **NAMASTE INDIA FOOD PRIVATE LIMITED (RSPL GROUP) KANPUR (U.P.)**

 **From 01 Oct. 2014 to 06 Nov.2015 Instrumentation Engineer.**

1. **ANIK MILK PRODUCTS PVT.LTD. BHOPAL (MADHYA PRADESH)**

 **From 07 Nov. 2015 to till date Senior Executive Instrumentation**

 **CURRENT POSITION - Senior Executive ( Maintenance In-charge)**

**Exposure:**

* Conducted installation, operations, maintenance, calibration of following:
	+ - Thermocouple temperature transmitters & RTD temperature transmitters using Milivolt source & Resistance source box respectively.
		- Pressure & Draught Transmitters using pressure calibrator.
		- Pressure gauge & switch using Dead weight calibrator & Pressure precision calibrator.
		- Solenoid valve, Belt sway, Pull chord, proximity switch, Transducer, Limit Switch, control valves, relay logics etc.
* Taking care Plant maintenance of instruments, Electrical Equipment and Utility Equipment Etc.
* Exposure working on P&ID, Control System cabinet design and associated component selections like Vibration Rack, IO Modules, Controllers, Power Supply & Temperature controller, Temperature gauge, Thermocouple, RTD, Temperature Transmitters, Load cell, LVDT, MV source, Resistance source box**,** Level Sensor, Pressure switch, Float switch, VFD, Water Flowmeter, Steam Flowmeter , Level transmitter, Pressure Transmitter etc.
* Working Knowledge of Electrical Equipment transformer, Electrical Cabling, UPS, MCC, Battery Bank, HT Motor, Capacitor, ACB, MCCB, LT breaker, HT Breaker , APFC Panel , VFD, Servo Drive, MFM, Energy Management System, SMPS etc.
* **Worked with Siemens, Rockwell PLC, DCS, SCADA & HMI, PROFIBUS Communication systems.**
* **Woked with Siemens VFD Drives MM 440, MM 420, G120 etc., Power Flex VFD, AMTECH VFD, Delta & Mitsubishi AC & DC Servo Drives & Motors.**
* **Preventive Maintenance and Breakdown Maintenance of Plant Machinery.**
* **Maintain Instrumentation List / Data Sheet, Signal List, JB Drawing Wiring, Interconnection Diagrams, Equipment History Register, MIS, Check list, DPR and Spares Requirements etc.**
* **Create bills of materials, Monthly Participate in Technical Meetings, Creation of technical Descriptions.**

**Project Work:**

* **Commissioning & Erection of Automatic CIP 3 Circuit, Capacity of Each Tank (Hot Water Tank, Acid Tank, Lye Tank and Recuperation Tank) is 10 KL.**
* **Commissioning & Erection of 10 Ton Boiler Thermax.**
* **Commissioning & Erection work of 3 Lakh Liters Milk Powder Plant.**
* **Commissioning & Erection of Main Incomer, MCC Panel, Automatic Power Factor Panel (APFC), DG, DG Panel, By Pass VFD Panel for Boiler.**
* **Commissioning & Erection of 10 KL RO Make – Thermax.**
* **Commissioning & Erection of ETP Plant 1 Lakh Litre.**
* **Commissioning & Erection of Packing Machine Make – Nichrome, Samarpan, Bosh etc.**
* **Commissioning & Erection of Printing Machine, Ink Jet Machine, TTO Make – Markem Imaje, Videojet, Domino etc.**
* **Commissioning & Erection of Cold Room, Incubation Room.**
* **Commissioning & Erection of Crate Washer.**
* **Commissioning & Erection of 500 KVA UPS.**

 **EDUCATIONAL DETAILS**

* **Bachelor of Engineer in Electronics & Communication Engineering from V.I.T.S. SATNA affiliated to R.G.P.V. BHOPAL University M.P. (India) with 68.3% in the year June 2011**.
* 12th from Govt. Boys H. S. School Rampur Baghelan Satna, affiliated to M.P. Board BHOPAL (India) with 71.5% marks in the year 2006.
* 10th from S.S.M. School Rampur Baghelan Satna, affiliated to M.P. Board BHOPAL (India) with 76.6% marks in the year 2004.

 ACADEMIC PROJECTS

* Minor Project (BE):

 Title Implementation of the Ex-OR Gate

 Role: Project planner.

* Major Project (BE):

Title : Cell Phone Based Electronic Voting Machine.

Microcontroller: AT89S52

Team Size: 7

Role: Project Planner

 Duration: 25 Days

PROJECT DETAIL: EVM is capable of saving considerable printing stationary and transport of large volumes of electoral material. it is easy transport,store and maintain .It use results in reductionof polling time. It completely rules of the chance of invalid votes.

 IT SKILLS

* SAP, Linux, Windows 10, Windows 8, Windows 7, Windows XP, Windows Vista. M.S. Office.

 HOBBIES

* Playing Cricket, Reading Magazines.

 STRENGTH

* Work ability in under pressure & Good team player.

 PERSONALS DETAILS

* Name: Anurag Dwivedi
* Father’s Name: Indrapal Dwivedi.
* Mother’s Name: Uma Dwivedi.
* Date of Birth: 10 July 1989.
* Marital Status: Single.

 DECELARATION

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

Place: Yours Sincerely

Date: (Anurag Dwivedi)