

## CURRICULUM VITAE

**DHIRENDRA MANI TRIPAHI.**  
**INSTRUMENT ENGINEER.**

**Mail id** : [dmtripathi9616@gmail.com](mailto:dmtripathi9616@gmail.com)

**Mobile.** : +91 8218634269



### CAREER OBJECTIVE:

Utilize my experience in Boiler & Turbine Operation & Maintenance in power plants to maximize availability, productivity, reliability of the equipment with the safe procedures and contribute to the profitability of the organization. I feel that I can make good contribution to any section of the plant I work in.

### EXPERIENCE DETAILS:

**Total 4.03 Years of working Experience in Power Plant Operation & Maintenance.**

- 1. Present Working in INLAND POWER PLANT PVT. LTD. RANCHI, JH.**  
From Jan 2023 to **Till Now** As An Instrument Engineer. A Thermal Power Plant with CFBC (1\*200 TPH) WUSSU Boiler, and TG is (1\*67 MW) HTC Turbine.
- 2. BNK POWER SOLUTION.**  
Through M/s **NOVOCO VISTA, CEMENT PLANT PVT. LTD. TATANAGAR, JH.**  
From April 2023 to Dec 2023 as an Instrument Engineer. A Thermal Power Plant with CFBC (1\*120 TPH) ISGEC Boiler, and TG is (1\*27 MW) SIEMENS Turbine.
- 3. THERMAX LIMITED.**  
Through M/s **SOM DISTILLERIES PVT LTD. Bhopal, MP.**  
From Apr 2021 to March 2023 as an Instrument Engineer. A Captive Thermal Power Plant with AFBC (1\*40 TPH) Boiler, & (1\*25TPH) Boiler and Back Pressure TG is (1\*6 MW) Turbine.
- 4. LUCKY ENGINEERING PVT. Ltd.**  
Through M/s **BS ISPAT PVT LTD. WARORA NAGPUR, MH.**  
From Sept 2020 To Mar 2021 as a Trainee Instrument Engineer, A Captive Thermal Power Plant with AFBC (1\*60 TPH) Boiler and TG is (1\*24 MW) Turbine.

### CAREER SUMMARY :

- > Familiar with Protection & Interlocks of Boiler and Turbine.
- > Monitoring parameters of Boiler, Turbine and Generator through DCS as well as field.
- > Configurations and Faults diagnosis of DCS, SCADA, Analysers and Control Loops.
- > Experience in field Instrument and Control system procurement activities.
- > Maintenance and Calibration of control valves.
- > Experience in Flow, Pressure, and Level and DP type transmitter configurations.

- > *Preparing Master Data Sheet for PM Shedule. Ensuring Safe and Efficient Performing Of CM.*
- > *Give Day-to-Day Running and Major Equipment's Report (checklist) to operation manager.*
- > *Analysis of Tripping equipment reason to improve plant safe & efficient operation with team.*
- > *Work With Valero technicians during a unit outage to repair or replace any damaged Instrument Equipment.*
- > *Provide Technical support for plant control system Data Acquisition System and Maintaince Team,*
- > *Breakdown Down complex requirements into independent Tasks and Strategies.*
- > *Spare Balance Investigation and Inventory Control for all Instrument Spare Parts.*
- > *Excellent Communication, Interpersonal Skills.*
- > *To Prepare Breakdown Reports.*

### **RESPONSIBILITY ABOUT SEAFTY :**

- > *Ensure a safe workplace environment without risk to health.*
- > *Before starting work, Give casual ppe talk about safety to internal and external contractors and Issue proper permit to work namely general work, hot work, height work, energy isolation, confined space.*
- > *Handling Fire extinguisher, Firefighting pump, breathing apparatus.*

### **SKILLS:**

- > *Handling Plant from DCS as well as Field in any Emergency condition.*
- > *Handling plant Preventive & emergency activities.*
- > *Co-ordinate with Project Team, Consultant, Clients, Co-workers and Sub contractor.*
- > *Adaptive to any kind of Situations & Environment.*

### **EDUCATIONAL CREDENTIALS:**

<b>QUALIFICATION</b>	<b>SUBJECT</b>	<b>UNIVERSITY / BOARD</b>	<b>YEAR OF COMPLETION</b>	<b>PERCENTAGE</b>
<b>B.Tech</b>	<i>Electrical &amp; Electronics Engineering.</i>	<i>SRMSCET BAREILLY. AKTU.</i>	<i>2020</i>	<i>60.0</i>
<b>HSSC</b>	<i>Maths Science</i>	<i>NIOS Board Allahabad.</i>	<i>2016</i>	<i>70.0</i>
<b>HSC</b>	<i>All Subjects</i>	<i>CBSE Board Allahabad.</i>	<i>2013</i>	<i>70.0</i>

**PERSONAL DETAILS:**

*Father's Name* : Mr. HIRA MANI TRIPATHI  
*Mother's Name* : Mrs. TARA TRIPATHI  
*Date of Birth* : 24 SEPT 1996  
*Nationality* : Indian  
*Marital Status* : Single  
*Gender* : Male  
*Blood Group* : O+ve  
*Language* : English, Hindi.  
*Hobbies* : Reading books, Traveling, Playing Chess.  
*Per. Address* : House No-.73 Vill- Ghuwas kalan, Robertsganj, Sonbhadra. U.P. 231216

**DECLARATION:**

*I hereby declare the above information specified here is true to the best of my knowledge. I will be worthy of your confidence and satisfaction.*

*Place:*

*Date:*

*Signature.*

**DHIRENDRA MANI TRIPATHI.**