

# CURRICULUM VITAE

## **AKHILESH KUMAR MOURYA** ( Executive: INSTRUMENTATION )

**Mobile:** +91- 9165118504

**Email:** akhileshmourya117@gmail.com

### **OBJECTIVES**

To seek an opportunity that will lead to personal development and give me the chance to prove myself in adding value to the prosperity of the company. Personal and Professional Development through Nurturing a Passion for knowledge, creativity and innovation and effective contribution towards the long-term organizational success.

### **SUMMARY**

Engineering in Electrical & instrument with 7-year Experience in Control and Instrumentation (Electrical) of Thermal power plant & fertilizer & BIO Mass fire BOILER/ chemical industries.

### **JOB SUMMARY**

- Successfully **Completed COD 2x600 MW** Thermal Power Plant at Moser Baer Power project Limited Anuppur (M.P).
- Successfully **completed synchronization 2x660 MW** Thermal Power Plant **at Nellore.**
- Successfully **completed COD 2x 600 MW** Singareni Thermal Power Plant at **Aliabad.**
- **OPERATION & MAINTENANCE HANDLING OF 8 TPH BIO Mass** fire BOILER

### **PROFESSIONAL EXPERIENCE**

**CLIENT** : Rallis India Ltd, Dahej, Gujrat ( **A TATA ENTERPRISES** -**TATA GROUP**)  
**PROJECT** : **THERMAX ON SITE ENERGY SOLUTION LIMITED.**  
**COMPANY** : Thermax Ltd.  
**DURATION** : Aug 2018 to Till Date

# CURRICULUM VITAE

**DESIGNATION: - Executive INSTRUMENTATION & Electrical (O & M)**

## **JOB PROFILE**

- Controlling & Operating of ENGINEERING Stations. BHEL, YOKOGAWA, EMERSON, FOXBRO, Siemens.
- Little type logic modifications.
- Checking I/O's from DCS(Emerson-Ovation) logics and checking healthiness
- Checking I/O's from DCS (BHEL MAX DNA) logics and checking healthiness.
- Mill, fan, feeder, & All pump protection Checking & commissioning.
- Logic modification & checking of DM plant PLC.
- Checking I/O's from DCS(Yokogawa) logics and checking healthiness
- Experience in DCS I/O card healthiness checking.
- Checking I/O's from DCS(Emerson-Ovation) logics and checking healthiness
- TSI Instruments Commissioning & troubleshooting, (SENSORS, LVDT, HYD. VALVES)
- Troubleshooting in Running plant.
- Calibration of RTD, Thermocouple, Temperature switch and Temperature gauge using Temperature Bath, Comparator
- Vibration Sensor calibration using vibration seeker.
- Commissioning of different type of Flow, Level, Temperature, Pressure Transmitter & Switches Troubleshooting using with HART Communicator (Emerson).
- Loop checking, Pre-Commissioning, commissioning from DCS/PLC
- Preparation of cable schedule, cable tag, ferrule for instruments
- Monitoring of basic & detail engineering documents like P & I diagrams, Hook-up diagrams, Specifications, data sheets, loop diagrams, logic diagrams, etc.
- Commissioning of Rotork MOV, Pauma MOV, Limit Torque Dampers, Chinese make MOV & fault troubleshooting.
- COMMISSIONING &, Troubleshooting of all fan BladPitch/ IGV.
- COMMISSIONING of all Extraction NRV.
- Commissioning of control valve, Shut-off Valve (ABB, Fisher, Siemens, Samson) Limit switch adjustment, fault troubleshooting
- SADC, Oil gun, & burner Field Commissioning
- Coal feeder commissioning of BHEL &, CHINA MAKE from local & Remote.
- MRS systems COMMISSIONING & Running in auto mode trail.
- COMMISSIONING of Instruments & service Air compressor.
- Bunker Level transmitter commissioning.
- RF type Level sensor calibration.

# CURRICULUM VITAE

- Meggar checking of cable insulation resistance
- ESP Hopper level switch commissioning

## PROFESSIONAL EXPERIENCE

### **1)CLIENT : Singareni collieries company**

PROJECT : **2X600** MW SINGARENI THERMAL POWER PLANT LTD

COMPANY : STEAG ENERGY SERVICES INDIA LTD.

DURATION : JUNE 2016 to JULY 2018

DESIGNATION : Commissioning Engineer-I&C

### **2)CLIENT : SembCorp Gayathri Power**

PROJECT : **2X660** MW NCC POWER PLANT LTD.

COMPANY : AUTOTERICAL

DURATION : MAY 2016 to June 2016

DESIGNATION : Commissioning Engineer-I&C

### **3)CLIENT : LANCO INFRATECH LTD**

PROJECT : POWER PLANT

COMPANY : SPACE CONTROLS-MUMBAI

DURATION : MAY 2014 to APRIL 2016

DESIGNATION : Commissioning Engineer-I&C

JOB DESCRIPTION: **SADC**, Oil gun, & burner Field Commissioning, MOV, PCV commissioning, - Sensor Erection. Transmitter erection& calibration.

## ACADEMIC PROFILE

**ELECTRICAL & ELECTRONIC ENGINEERING** **JUNE 2017**  
**(MANGLAM SCHOOL OF MANAGEMENT& TECHNOLOGY)**

**Electrical Engineering** **MAY-2014**

[BOARD OF TECHNICAL EDUCATION UP]

**Higher Secondary** **MAY -2010**

[M V COLLEGE, BUXAR]

**Senior Secondary Education** **MAY-2008**

[R K HIGH School BUXAR]

## STRENGTHS

- Good Interpersonal skills
- Exceptional Motivation and Initiative
- Team work
- Manpower handling

# CURRICULUM VITAE

- Work distribution to contractor
- Boiler operation & maintenance.
- Good knowledge of BIO MASS.

## IT SKILLS

- Operating System: Windows 10
- Software Packages: MS Office
- Internet Browsing.
- Oracle software.
- SAP Concur

## LANGUAGES KNOWN

- English- Read, Write, Speak
- Hindi - Read, Write, Speak
- Telugu- Speak
- GUJRATI- Speak

## PERSONAL PROFILE

Name : AKHILESH KUMAR MOURYA  
Father's Name : VIJAY KUMAR MOURYA  
Sex : Male  
Date of Birth : 02 JAN 1992  
Marital status : Married  
Contact Number : +91-9165118504  
Passport Number : R8970489, Exp April-2027

## DECLARATION

I hereby declare that the above furnished details are true to the best of my knowledge.

PLACE: BHARUCH

DATE : JAN2021

Yours sincerely,

**AKHILESH MOURYA**

**CURRICULUM VITAE**