

## CURRICULAM VITAE

**Sushant Kumar**

**Permanent Address:**

**Ward No-02, Goshpur, P.O-Goriyari,**

**Saharsa, Pin: 852127, Bihar**

**Contact No.: 08757657065, 09473119039**

**E-mail: sushantsecsena@gmail.com**

### **OBJECTIVE:**

Looking for a challenging career & assignments in the field of project planning engineering & management in industrial project & infrastructure sector to utilize my skill in an organization which offers professional growth while being flexible & innovative & to be recognized as an efficient and competent individual having good interpersonal, technical & managerial skills.

### **PROFESSIONAL EXPERIENCE AND COMPETENCY:**

Presently working in **Medhaj Techno Concept Pvt Ltd** as **Project Planning Engineer**

Posted at Hazaribag Jharkhand.

Having 6(+) years' Experience in Power Sector. (T&D Division)

- Good understanding of Electrical drawings, planning of projects, erection & installation of various sub-stations up to 400 KV level.
- Closely Supervision of Erection, testing and commissioning of various switchyard equipment's (Circuit breaker, Current transformer, Voltage transformer, Isolator, Station Transformer etc.), Control & Relay panels and 415V LT Switchgear of indoor & outdoor substation.
- Looking after all total site activities as according to approved drawing like Panel /DB erection installation, and commission (MSB, ACDB, DCDB, CONTROL & RELAY PANEL), cable laying & termination work, stringing work, earthing work, illumination work etc.
- Knowledge of **SAP** in **Material Management Module** for Supply and Erection Work etc.
- Assists the head of project to catch up the plans look ahead the plans. Monitoring the progress, critical path, data collection & analysis to detect early warning signals for delays & suggest remedial actions
- Take corrective action to make up for delays/deviations. Identify and monitor the available vs required scope of work.
- Knowledge on project planning, scheduling, estimation, risk planning, cost controlling & monitoring, documentation, commissioning & hand over the project.
- Preparation commissioning schedule in coordination with equipment supplier, erection agency, testing and commissioning team to match with the project completion plan
- To follow up with vendor and consultant regarding Engineering activities and coordination with vendors for timely manufacturing and delivery of equipment at site.
- To take part in site inspection and preparing reports and documentation of site inspection.

- Preparing detailed measurement of project, client bills, Subcontractor bills, commercial work orders, monthly material reconciliation, preparation of rate analysis and preparation of reconciliation for client & sub con bills etc.
- Analysing the report on Actual vs Budgeted.
- Maintain billing targets on the project and sequential dispatches of invoice to ensure timely payments from customer.
- Timely preparation and submission of MIS Reports, costing reports, budget cash flows, billing reports etc. Pertaining to project.
- Monitor material wastage, manpower & Progress report formats to assess whether the project is in line with the targets.

#### **JOB PROFILE AND RESPONSIBILITY:**

- **Current Company–Medhaj Techno Concept Pvt Ltd, (Mar 2019- till date)**
- Designation – **Project Planning Engineer.**

#### **Successfully completed Projects details**

- 1.132/33 kV AIS at Switchyard bay extension at Sindoor(DVC), Hazaribag.
2. 132/33 kV GSS Darha(Chatra)
- 3.132/33 kV GSS Saria and 132 kV D/C Saria-Giridih Transmission Line.

#### **Present projects:-**

Directly looking after following projects on AC Substation and Associated Transmission Line.

- 1.132/33 kV GSS at Gola, India
  - 2.132/33 kV GSS at Bishnugarh, India
  - 3.132/33 kV GSS at Barhi, India
  - 4.132/33 kV GSS at Ramgarh, India
  - 5.132/33 kV GSS at Hunterganj, India
  - 6.132/33 kV GSS at Barkagaon, India
  - 7.220/132/33 kV GSS at Hazaribag,India.
- Lead organizational business transformation by coaching the site team, with 6 senior engineers to implement planning, performance management & working capital management modules for T&D projects.
  - Implement the work schedule and monitor progress of the work for timely execution of the project through daily/weekly/Monthly /reports with respect to review of the overall project.
  - Looking after all total site activities as according to approved drawing like Panel /DB erection installation, and commission (MSB, ACDB, DCDB, CONTROL & RELAY PANEL), cable laying & termination work, stringing work, jumpering work, earthing work, illumination work etc.
  - Coordinate with engineering and procurement department regarding the interfacing of construction activities and material & Equipment availability.
  - Study of contract documents, specification, tender working and BOQ, preparation of construction budget, construction contract, bill system, construction material reconciliation, material procurement process.
  - To monitor Site Execution work progress regularly to determine any delays or deviation

- & preparation of Power point presentation of site progress to President.
- To Prepare Project Micro planning, also look after the total billing procedure including supply, erection etc.
- Preparing commissioning schedule in coordination with equipment supplier, erection agency, testing and commissioning team to match with project completion plan.
- Understanding of detail rates for construction activities Civil, MEP & finishing.
- Arranging Cross-functional team meetings to sort out the project related issues in regards of Procurement, Engineering and commercial department.
- Oversee project correspondences and prepare and review project related emails, letters, proposals, memos, meeting minutes and other document.
- Attend client meetings and assist with determination of project requirements.
- Analysis of different situation in the field & provide better solution to the field for smooth execution.
- Responsible for timely completion of on-going project within pre-defined economy.

**Previous Company–M/s Recon, (Dec 2015- Feb-2019)**

- Designation – Site Engineer
- **Successfully completed Projects details**
- **Project 1:- (Dec-2015 to OCT 2017)** 132/33 KV AIS at Araria & Barsoi Grid substation under BSPTCL, Bihar
- **Project 2:- (NOV 2017 to Feb-2019)**
- 220/132/33 KV AIS at Laukahi Grid substation under BSPTCL, Bihar.

➤ **Working Experience:**

- Associated with erection, installation , testing & Commissioning of equipment's up to 400 kv level such as Power Transformer ,Circuit Breaker (SF6), CT, CVT, LA, Earth Switch, Isolator, Control & Relay panels etc.
- To co-ordinate with Electrical contractors for Electrification, Execution & Erection also Implementation and Monitoring of all HSE Factors of all activities executed by contractor and reporting the HSE status & Safety compliance of our management through well-established reporting system.
- Controlled the operation & maintenance of Substation which includes Supervisors, Technicians, Skilled manpower both in Electrical and Mechanical section.
- Looking after all total site activities, project planning & monitoring Both Civil & Electrical.
- Preparing JMC& total billing procedure including supply & erection.
- Supervising the Teams in Implementation of work according to standards.
- Ensuring inspection of material received at site after receipts.
- Responsible for timely completion of on-going project within pre-defined economy.

**Previous Company–Flash Electronics India Pvt Ltd, (Nov- 2014- Nov-2015)**

- Designation – Graduate Engineering Trainee.
- **Working Experience:**
- Plan and effective preventive maintenance schedules of various machineries to increase machine up time and equipment reliability.
- Attend breakdown maintenance effectively or urgent to reduce breakdown time and

- hence reduce interruption in production.
- Proper inventory maintenance of machine parts.
  - Breakdown trend analysis and root cause of breakdown.
  - Implementation and ensuring daily maintenance checklist of machine are filled.
  - Supervising and manpower handling skills.

### **Educational & Professional Development:**

- Bachelor of Engineering in Mechanical Engineering from **Annamalai University, Faculty of Engineering & Technology, Tamil Nadu, India-2014**
- Higher Secondary Examination from **D.C.Inter College, (BSEB) Bihar, India-2010**
- Secondary Examination from **Manohar High School, (BSEB) Bihar, India-2008**

### **IT Skills/Technical skills: -**

- M S project
- Microsoft excel /word/power point

### **Personal Profile:**

Father's Name : Mr. Mithilesh Prasad Yadav  
Date of Birth : 5<sup>th</sup> Aug 1992  
Nationality : Indian  
Marital status : Single  
Sex : Male  
Language : English & Hindi.

### **Declaration:**

I certify that above information given by me is true to best of my knowledge and belief.

Yours Sincerely,

Date:

Place: Hazaribag,Jharkhand

**(Sushant Kumar)**