

PRADEEP.B

# Work Experience

11 Years

### Personal data

### Address

13/13 Power Apartments, Kamaraj Nagar, 4<sup>th</sup> Street, Choolaimedu. Chennai -94.

#### **Email**

Pradeep240585@gmail.com

# Phone

+91-8754444649

# **Nationality**

Indian

#### Date of Birth

24.05.1985

#### Marital Status

Married

#### **Technical Skills**

- Primavera
- MS Project
- AutoCAD
- MS office

#### Languages

**English** 







Tamil







Kannada





#### Other Interest

## **Pencil Sketching**

#### OBJECTIVE

To sustain and excel professionally to realize the best of the self-potential through new and challenging opportunities. Look out to shoulder greater responsibilities and execute with rigor for a better business. Also, strive for continuous growth backed by quality performance pivotal accomplishments, thereby achieving the zenith of success.

## **KEY QUALIFICATIONS**

Involved with various aspects of engineering from FEED to detail engineering and project management roles for renowned multinational rendering engineering consulting services in the power and petro-chemical domain. With the rich experience and knowledge gained over the years, capable of taking a lead role in projects and proficient in handling various BOP packages (CHP, AHP, MRS, CAS and Pumps). Primary responsibilities in Project management included

- ✓ Conduct Project Kick off Meeting
- ✓ Understand and Confirm Project Scope, commercial terms and Project Structure
- ✓ Develop and finalize Project co-ordination plan as per the company standard procedure
- ✓ Develop & Maintain Project Schedule
- ✓ Freeze resource planning and control of project man-hours
- ✓ Track and coordinate the progress of the project on a day-to-day basis to ensure that the project is on-track
- ✓ Identify issues that may affect project delivery and ensure that constraints are resolved to complete project activities
- ✓ Coordinate with vendors, consultant and client and arrange review meetings such as project progress review meetings, engineering review meeting to resolve various issues/ bottleneck hindering the project progress so as to ensure that the project schedule is on track to meet deadlines/ deliverables
- ✓ Follow-up with the client/ client consultant for document/ drawing approval
- Managing project scope and change control and escalating issues when necessary
- ✓ Monitor and control of engineering, procurement activities, construction follow-up, supply & delivery of material at site
- ✓ Attending the contractor co-ordination meeting and engineering review meeting and addressing to the issues
- ✓ Submitting monthly progress report to the top management and other stakeholders. Communicating the project status, issues and risks concisely
- Monitoring, tracking and reporting project cash flow by invoicing and collecting payments from client against engineering services/ work completion etc as per approved billing break up and preparing and submitting financial analysis reports
- Preparation of sales plan for the project in close co-ordination with all the vendors. Track the supply progress, identify any constrain and resolve to meet the projected plan

"By working on the various projects/packages with sole intention of enhancing the work quality, I feel that my areatest strengths firstly my ability to deliver assigned work within the agreed timescales. Secondly my skill at gaining a clear understanding of the client and contractual needs, and thirdly being able to coordinate and lead whilst at the same time building strong working relationship with the project resources, vendors and clients whom I work with"

- ✓ Addressing to the customer complaints and taking corrective actions and implementation of the quality system
- ✓ Troubleshooting technical issues and escalating appropriately as needed
- ✓ Archiving of Project Documentation
- ✓ Preparation of lessons learnt in close co-ordination with all the concerns and issuing the final project report along with lessons learnt

Additional roles also included implementation of the Project management plan. Worked as a project coordinator and successfully completed 2 X 660 MW Supercritical TPP, 2 X 800MW TPP, 300 MW (2x150 MW) TPP, Water recovery system for 1 X 300 MW TPP OF MCCPL

On deputation, worked with VATech Wabag (BOP - EPC contractor) in <u>PMC</u> <u>role</u> and contributed towards successful commissioning and COD of 1X600MW Kakatiya Thermal Power Project.

Well-versed in preparing basic engineering, procurement and detailed engineering deliverables. Engineering Deliverables and activities where I had primary responsibility included

- ✓ Development of Conceptual flow schemes
- ✓ Analysis, selection and sizing of Plant/Equipment
- ✓ Preparation of Feasibility report and detailed project report
- ✓ Preparation of Design basis report
- ✓ Preparation of request for Quotation (RFQ)
- ✓ Preparation of Enquiry specification along with mechanical data sheet
- ✓ Preparation of P&ID's
- ✓ Preparation of Plant arrangement and Equipment layouts
- ✓ Technical evaluation of offers and bid evaluation reports
- ✓ Post contract engineering review and approval of vendor drawings and documents
- ✓ Engineering co-ordination & interface engineering.
- ✓ Technical support on queries from site during commissioning

Efficient enough to handle pre-bid, post-bid, KOM and design review and design freeze meeting with client/ vendor. Additional roles also included value engineering activities like system optimization, cost reduction investigation.

#### EDUCATION

2006 **B**achelor of Engineering - Mechanical Institute : Sriram Engineering College, Chennai.

University : Anna University.

#### EMPLOYEMENT HISTORY

**EMPLOYER** : **ProU India Enginnering Pvt. Ltd,** Chennai

Designation : Dy. Manager

Department : Project Management Period : July 2017 to **Present** 

# **ASSIGNMENTS:**

√ 17000TPA Hydrogen Peroxide Project- Mettur, TN

EMPLOYER : FICHTNER Consulting Engineers (India)

Pvt. Limited, Chennai

Designation : Senior Design Engineer

Department : Mechanical/Project Management Period : February 2008 to March 2017

#### **ASSIGNMENTS:**

✓ 2 X 600MW (PHASE-I) - THERMAL POWER PROJECT, CUDDALORE, TN.

- √ 5 X 660MW (PHASE-I, II & III) TIRODA THERMAL POWER PROJECT TIRODA, MAHARASHTRA.
- ✓ 2 X 660 MW SUPERCRITICAL THERMAL POWER PROJECT, KRISHNAPATNAM.
- ✓ 2 x 800 MW SRI DAMODARAM SANJEEVAIAH TPS, KRISHNAPATNAM.
- ✓ 2x300 MW, COAL BASED TPP, CHANDRAPUR.
- ✓ 2x270 MW, COAL BASED TPP, GOINDWAL SAHIB PUNJAB.
- ✓ 1 X 210 MW AMARKANTAK TPS, EXTENSION UNIT-5

#### ✓ 2 X 300MW THERMAL POWER PROJECT, MAHARASHTRA

- ✓ 1 X 150 MW THERMAL POWER PROJECT AT GUMMUDIPOONDI, TAMIL NADU
- √ 140 ± 10 MW THERMAL POWER STATION, PHASE I AT NAGAPATTINAM, TAMIL NADU

# 2 X 800 MW UDANGUDI SUPERCRITICAL TPP, THOOTHUKUDI DISTRICT, TAMIL

- ✓ 2 X 600 MW TPP, THIRUKKADAIYUR, TAMIL NADU
- ✓ 2 X 660 MW NEITHAVASAL TPP, NAGAPATTINAM DISTRICT, TAMILNADU
- ✓ 2000 MW THERMAL POWER PROJECT, MARAKKANAM, TAMILNADU

EMPLOYER : Development Consultant Pvt. Limited, Chennai

Designation : Design Engineer
Department : Mechanical

Period : November 2006 to December 2007

# **ASSIGNMENTS:**

- ✓ 1 X 600 MW METTUR TPP STAGE-III , TAMIL NADU
- ✓ 2 X 660 MW NORTH CHENNAI TPP STAGE-II, TAMIL NADU
- ✓ MRF EXPANSION PROJECT- PONDICHERRY & MEDAK

EMPLOYER : Super Auto Forge Pvt. Limited, Chennai

Period : June 2006 to September 2006

## DECLARATION

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

Place : CHENNAI Signature

Date : B.PRADEEP

DETAILED ENGINEERING

FEED TO EPC SPEC.

DETAILED PROJECT
REPORT