
Job Objective

Implementing my skills in the field of Erection, commissioning& Maintenance material handling system blended with creativity to integrate my personal goals with organizational goals, to attain the stage of self-actualization.

Professional Profile

1. A **Mechanical Engineer** with over **20 years** of rich experience in Project Execution, Commissioning, Operations& Maintenance of power plants.
2. Presently working with **FL SMIDTH** and is posted in UAIL, **TIKRI, rayagada, orissa**
3. Adopt at planning & execution of projects for plant set up, business process reengineering, modernization and installation / commissioning of equipments.
4. Well conversant in planning & scheduling effective project schedule & taking cost-saving initiatives to optimize efficiency of machines to enhance productivity.
5. An effective communicator with strong analytical, logical, problem solving & organizational abilities.
6. Very much familiar of working in the ERP Environment (**SAP**) **PM** module.

Carrier profiles:

1. ORGANISATION- FL Smidth India Private limited, Chennai, Tamilnadu.

Current Designation- Manager (Mechanical).

Period: -5th February2018 to till date.

Job profile:

- Presently working at coal handling system from BLMCL to Raj west thermal power station, Barmer, Rajasthan.
- Responsible for all erection activity of washery project
- Responsible for erection of total 3200 ton including equipment, structures& piping.
- Responsible for all material handling equipment like crusher screens and conveyors.

2. ORGANISATION- LANCO INFRATECH LIMITED, Dhenkanal, Orissa.

Lanco group establishing(2x660) mw supercritical unit in the district of Dhenkanal, Orissa.

Current Designation- SR Manager (Mech)

Period:-23 January2016 to September2017.

Job profile:

- Responsible for all boiler pressure parts, ducting and ESP work.
- Material follow up carried out with co-ordination with our PMG department.

3. ORGANISATION: M/s. Jindal Steel & power limited. Angul Orissa.

Jindal Group establishing integrated steel plant of (6 million ton& 810MW capacity power plant) at Nisha, Angul, Orissa. Unit 6X135MW CFBC technology power plant, Main equipment suppliers M/S SEC, CHINA. Under operation stage with 4.5 million ton steel plant.

Total period : 7th April 2008 to 23rd January 2016.

Current

Designation : Manager (Mechanical)
6X135 MW, CPP.

Job profile:

- Responsible for maintenance of BTG area& material handling system after completion of power project work of unit1&2.
- Responsible for plant availability, spares management.
- Responsible for package-VI maintenance including conveyors, crushers&PSR.
- Total maintenance exposer around 5years in captive power plant of JSPL.
- Looking after all erection activity boilers rating 460 TPH CFBC with all piping works.
- Sub-contractor Management.
- Critical piping work for TG area both for CPP& Process boiler area
- Involving myself in planning, technical specification, plot plan of power plant finalization& Engineering at the beginning of the power project

4. ORGANISATION: M/s. Bhushan Steel limited, Meramandli, Kantabania, and Dhenkanal Orissa.
Bhushan Group established an integrated steel plant of (3.2 million ton&360MW capacity power plant) at Meramandli, Dhenkanal, Orissa.

Designation : Assistant Engineer (Mechanical)

Period : 10 July 2006 to 7th April 2008.

Job profile

- Monitoring, execution, planning & coordination for erection, testing, commissioning & maintenance of waste heat recovery boiler (**4x.55.4 TPH**) and atmospheric fluidized bed combustion boiler (**1x120TPH**) including ESP, ID fan, FDFan critical piping & Cooling Tower with its Pump House
- Co-ordination with sub contractors and sub vendors for day to day erection process.
- Execution& planning monitoring of 4 x 250 TPH CFBC boilers for Bhushan Energy Ltd.
- Responsible for maintenance of AFBC boiler after completion of the project.

5. Organization: M/s. SPIC JEL Engineering Construction Ltd., Chennai, Tamil Nadu.

[M/s. SPIC JEL Engg. Constn. Ltd. is a construction company with good reputation. It has associated with M/s CMEC in making of 3 x 30 MW Co- Generation Thermal power plants at Lanjigarh, Kalahandi dist, Orissa for M/s Vedanta Alumina Limited.

Designation: Engineer.

Period: 1st July 2005 to 8th July 2006.

Job Profile:

- Supervision of all types of erection work related with ESP.
- Co-ordination with store for sequential feeding of materials for day-to-day Process.
- Work process monitoring as per the schedule target.

6. Organization: M/s. SPIC JEL Engineering Construction Ltd., Chennai, Tamil Nadu.

[M/s. SPIC JEL Engg. Constn. Ltd. is a construction company with good reputation. It has associated with SEPCO P.R.C in making of **2x 135 MW** Thermal power plant at Balco, Korba Chhattisgarh.

Designation : Engineer –power plant.

Period : 5th July 2004 to 15th June 2005.

Job Profile :

- Supervision of all types of erection jobs related with boiler pressure parts&ESP.
- Co-ordination with store for sequential feeding of materials for day-to-day erection Process.
- Work process monitoring as per the schedule targets
- Monthly schedule preparation as per discussion with clients.

7. Organization: M/s. Tata Projects Ltd. Hyderabad.

[M/s. Tata Projects Ltd. is primarily an EPC company of repute. It has associated with Alstom Power India Ltd. in making of **4 x 500 MW** ESP at NTPC, TSTPP, Kaniha, and Talcher.]

Designation : Engineer - Erection.

Period : 1st January 2002 to 2nd July 2004.

Job Profile :

- Supervision of all types of erection jobs related with ESP.
- Daily erection progress review meeting with client.
- Co-ordination with store for sequential feeding of materials for day-to-day erection process.
- Work process monitoring as per the schedule target.

8.Organization: M/s. Fab Erectors. , Angul ,Orissa

[M/s. Fab Erectors is a Boiler Maintenance Firm taking up Erection and maintenance jobs, with Public Sector companies like NTPC, NALCO etc. It has associated with M/s. Power Max India Ltd. as a Sub-Contractor in boiler construction project (2 x 120 MW) CPP NALCO Angul.]

Designation : Site Engineer.

Period : 1st April 2001 to 30th June 2001.

Job Profile :

- Boiler maintenance work specially pressure parts, valves & soot blowers maintenance.
- **Site administration**
- Overhauling of pressure parts at NTPC Kaniha.

9. Organization : M/s. Swagat Engineering, Cuttack., Orissa

[M/s. Swagat Engineering is primarily a boiler Maintenance firm taking up Renovation and Modification jobs with various Public sector and Private sector companies like NTPC, ICCL, Choudwar, Paradeep Phosphates Ltd. etc. It also has association with M/s. Mitsui Babcock Energy India Pvt. Ltd. as sub-contractor in Boiler renovation project in TTPS, NTPC Ltd.]

Designation: Site Engineer.

Period: Two years - since November 1998 to March 2001.

Job Profile:

- Maintenance of Pressure part of Boiler at TTPS ANGUL. (2x125MW)
- Valve Maintenance - High pressure Steam Valves, Safety Valves, Steam Stop valves and boiler feed valves.
- Shoot Blower Maintenance - (BHEL and Babcock & Wilcox make).

10. Organization: M/s. Hi-Techno Engineering. Angul, Orissa

[The firm primarily takes up maintenance and Fabrication jobs with Public sector companies like NTPC and Heavy Water Plant (HWP) Talcher]

Designation : Site Supervisor.

Period : One year - December 1997 to November 1998.

Job Profile :

- Stainless Steel lining of Storage tanks for storage of Heavy Water.
- Piping and Structural work connected to DEHPA Pilot Plant (HWP Talcher)

ACADEMIC CREDENTIALS

<i>Examination</i>	<i>Board/University</i>	<i>Division</i>	<i>Year of passing</i>
Diploma in Mechanical	State Council of Technical Education and Vocational Training, Orissa	1st	1997
BE (MECH)	IME Mumbai	Passed	2015

PERSONAL DETAILS

NAME : Pradeep kumar behera
FATHER'S NAME : prasan kumar behera.
DATE OF BIRTH : 05.06.1975
NATIONALITY & RELIGION : Indian & Hindu
MARITAL STATUS : Married.
CORRESPONDENCE CONTACT: 9929679949/ 7978630335
Email ID : beherajspl@gmail.com
Address for Correspondence : At- OM aptment Po.Angul Dist -Angul.