<u>ASISH SEN</u> VILL: -JAGANNATHPUR, P.O: -PANCHPARA, P.S:- BALAGARH, Dist.:- HOOGHLY. PIN: - 712501. (W.B.) Mobile No: - +91 9233214474 +91 9831257780 E-mail: - <u>asish.sen.2007@gmail.com</u>

# **OBJECTIVE:-**

> To work in an organization where I can show my skill and experience, resulting in an overall growth and success of both my organization and me as an individual.

## **PERSONAL DETAILS: -**

Date of Birth: - **27<sup>th</sup> March 1984** Gender: - **Male** Marital Status: - **Married.**  Health: - **Excellent** Nationality: - **Indian** Religion:- **Hindu** 

## **ACADEMIC DETAILS: -**

- 1. Passed Madhyamik Examination from K P High School in the year 1999 in 1<sup>st</sup> Div.
- 2. Passed Higher Secondary Examination from Balagarh High School, Hooghly, in the year 2001 in 2<sup>nd</sup> Division.
- 3. Passed B.SC from Shree Gopal Banerjee College, Mogra, Hooghly, in the year 2004 and obtained an average of 55.4%
- 4. Passed Diploma in Mechanical Engineering from Hooghly Institute of Technology in the year 2007 & awarded distinction marks (75.9%)

## **PROFESSIONAL EXPERIENCE DETAILS: -**

## \* RASHMI ISPAT LIMITED.

Rashmi Ispat Limited is a Sponge Iron manufacturing (DRI Process) and Captive Power Plant Unit, located at Gajasimul, Jhargram, West Bengal. I joined this unit as a **Deputy Manager (P** & E) from 08.07.2018 and continuing.

## \* STANDARD EQUIPMENTS PVT. LTD.

It is a IBR Approved Boiler and Heat Exchanger Design & Manufacturing house at Kolkata. Other Fabrication jobs also done here. Some of its customers are DVC, All Steel Plants under SAIL, THERMAX LTD. etc. I joined this unit as an **Assistant Engineer**, **Design**, **Production & QC Department**, from January 2011 to 07.07.2018.

### ✤ PROJECT EQUIPMENT MFG.CO.

Joined Project Equipment Mfg. Co. Kolkata, as an Assistant Engineer from June 2009 to January 2011 to look after Boiler Designing & Manufacturing as well as Fabrication jobs.

## \* PINNACLE INFOTECH SOLUTIONS.

Joined Pinnacle InfoTech as a CAD Engineer, and worked from July 2007 to May 2009.

### JOB SUMMARY:-

I have been working in the field of Design, Drawing, Production, Inspection and Quality Control of fabricated products like Boilers, Heat Exchangers, Pressure Vessels and Structural works and close co-ordination with Production Shop as well as Erection job at Site. I specially work in preparing drawings & documents and arrange for inspection under Indian Boiler Regulations (IBR, 1950 & it's latest amendments) where inspections and certifications are being processed by IBR Inspecting Authority, Govt. of W.B.

I also co-ordinate with various Govt. departments like PCB, BEE, MoEF & CC, Directorate of Factories, Electricity Board etc. for execution of various project liasioning work.

### **CURRENT JOB PROFILE:-**

#### **PROJECT MANAGEMENT & ENGINEERING JOB RESPONSIBILITIES:-**

SL. NO.	GOVT. DEPT.	ACTIVITIES	ASSOCIATED WITH			
1.	Directorate of Boilers (IBR)	Conducting IBR Activities in terms of documentation, inspection and other necessary approvals like Form V, Form VI, Form IIIA etc along with visiting department.	Vendor, Contractor & Concern Dept.			
2.	Pollution Control Board (PCB)	Conducting activities in terms of documentation related to other necessary approvals like Consent to Establish, Consent to Operate, Hazardous Waste & E-Waste Management and Water Cess etc. with visiting departments.	Concern Departments.			
3	Bureau of Energy Efficiency (BEE)	Energy consumption details and energy audit report under BEE's circular and documentation in compliance to various rules and sub-rules of the Energy Conservation Amendment Rules for Designated Consumers (DCs) under the PAT cycle-III and IV and Co-ordinate with Consultants, Energy Auditor, Plant concern Dept. & Accounts Department.	Concern Departments, Consultants.			
4	Directorate of Factories.	Conducting activities in terms of documentation related to other necessary approvals like Renewal of License, Return Submission etc. along with visiting department.	Concern Departments			
5	MoEF & CC	Conducting activities in terms of documentation related to other necessary approvals like Forest Land conversation etc. along with visiting department.	Concern Departments			
6.	Electricity Department	Follow up & Monitoring for necessary activities along with visiting department.	Concern Departments			
7.	C & I Dept.	Follow up & Monitoring for necessary activities along with visiting department.	Concern Departments			
ОТН	OTHER GENERAL ACTIVITIES					
	1. Monitorin installatio	g of project works regarding erection, commissioning and n.	Vendor, Contractor,			

2.	Maintaining drawings and documents to execute the project job at site	Consultants,
	and associated liasoning work.	Factory &
3.	Necessary procurements.	Concern
4.	Necessary visit as & when required.	Departments.

# **PREVIOUS JOB PROFILE: -**

- 1. Preparation of Project & Equipment Drawings & Documentation as per Client's requirements.
- 2. Preparation of IBR Calculations during the Design stage, then develop the drawings (GA and Details of IBR Pressure Parts & others). Preparation of IBR documents (Form-E, Form-F etc.) and Supervision of Jobs during the Manufacturing stage and making IBR-Folder (Form-II, III, IV-A etc.) after completion of manufacturing with Site Supervision, Erection & Commissioning and preparation of site plan with all accessories.
- 3. Develop drawing along with site measurement of various types of Heat Exchanger (Shell & Tube, Fin Tube type), Radiator, Hot Water Generator, Inter/After Cooler, Chiller, Condenser etc. and Supervision of Jobs during the Manufacturing & Installation stage.
- 4. Develop detail drawings & 3D Model of Paint Machineries (Manual & Auto) : Dispenser, Mixer, Shaker etc.

### **KEY FUNCTIONAL AREA: -**

Interested to work in the following field.

- 1. Projects & Engineering, Production.
- 2. Design, Development & Drawings.
- 3. Energy Audits, Govt. Liasioning.

#### **PROFESSIONAL SKILLS: -**

- Operating System: Windows 98, 2007, XP Professional, Windows 10.
- Applications: Auto-CAD, MS DOS, MS Word, MS Excel, MS PowerPoint.
- Subject: 2D Drawings, 3D Models.

#### **OTHERS: -**

- Language known: ENGLISH & BENGALI (Speak, Read & Write) HINDI (Speak & Read).
- Hobbies: Games & Sports, Music & Movie, Computer Games.
- Strengths: Ambitious, Hard working, Honest, Comfortable in Teamwork.

### **DECLARATION: -**

I do hereby declare that the above information is true to the best of my knowledge.

DATED: 31<sup>st</sup> August, 2021

PLACE: - Jirat, Hooghly, W.B.

(ASISH SEN)