|  |  |  |
| --- | --- | --- |
| SANTOSH KUMAR SINGH  DOB 19th April 1986  **EXP:- 10 Yrs in O&M POWER PLANT**  **89494-69417, 90903-10933**  [**tallk2santosh@rediff.com**](mailto:tallk2santosh@rediff.com)[**tallk2santosh@gmail.com**](mailto:tallk2santosh@gmail.com) | **B. TECH IN MECHANICAL ENGG.(2009)**  ***P.G.C.C*** FROM **N.P.T.I** FARIDABAD  **B.O.E**  from ***Jharkhand*** 2016  Certified **ENERGY AUDITER**  **RESUME** | **KALINAGAR Q NO. M 130**  **BRAJRAJNAGAR (ORIENT AREA),**  **D DIST. JHARSUGUDA,**  **ODISHA, 768233** |
|  |  |  |

CAREER OBJECTIVE

Intend a position to utilize my skills and abilities in growth process of the organization by working as a team player in creative and challenging environment.

KEY SKILLS

* Light up(Cold, hot),hot boxed, Safe and Efficient Operation of **Waste Heat Recovery Boiler** (38 TPH)**,**  ***A.F.B.C Boiler*** (25TPH), **IR C.F.B.C** (110 TPH) make *of THERMAX LTD. CITHAR LTD. & CHEEMA BOILER LTD*. **Hot cyclone CFBC**
* Rolling(cold, Hot, warmed), Safe and Efficient Operation of ***STEAM TURBINE*** of 8Mw,12Mw, 20Mw, 25Mw, 30Mw & 125Mw as single unit With W.C.C & A.C.C(make *of TRIVENI, SEIMENS, HTC, HCTC* )
* Associated with Project Manpower *Planning and Execution*.
* *Planning & Implementing* PM Jobs.
* **TPM**(Total productive maintenance) *planning & implementation*.
* Active participation in **O&M**, & Modification of *Solar Steam Generator* of **125MW SOLAR THERMAL POWER PLANT**.

**AT PRESENT WORKING FOR**

**05/2019 to till (6*) THYSSENKRUPP INDUSTRIES INDIA, Pune***

- As Shift Incharge 3x 33MW thermal power plant (BORL, BINA)

- O&M of 3x 270 tph hot cyclone CFBC

And 1x 184 tph utility boiler

***Previously Worked For***

**07/2017 to 05/2019 (5) *SANGHI INDUSTRIES LIMITED (63Mw TPP + 15Mw WHRB)***

***As Asst. Manager POWER PLANT OPERATION.***

**-Erection, commissioning and O&M of Cement plant WHRS.**

**- O&M of 260tph CFBC make of *WUXI (china make).***

**02/2014 to 06/2017 (4) THERMAX *LIMITED***

***As Shift Incharge 1x25 Mw Thermal Power Plant (JK CEMENT WORK, MANGROL)***

***As* Shift Incharge in 1x125mw Solar Thermal Power Plant (RSTEPL*, POKHARN*)**

**As shift Incharge in 1x8mw thermal power plant (ACL, HAJIPIR, at NAKATHRANA)**

**04/2012 to 07/2013 *(3) MAA DURGA THERMAL POWER COMPANY LTD. CUTTUCK, ODISHA***

**Thermal Power Plant of 2x30Mw (*PROJECT)***

**2x 30Mw Siemens turbines 2x135*TPH* A.F.B.C make of C.V.L Boiler**

**-Erection and Commissioning WTP, BOILER, TURBINE, CHP.**

**01/2011 to 03/2012 *(2) S.S.I ENERGY PVT.LTD.* (O&M service), *KOLKATA, W.B***

* ***11/2011 to 03/2012* ANKIT METAL & POWER LTD. BANKURA, W.B**

**Thermal Power Plant of (12 MW Triveni + 8 MW Arani Powers System)**

**-Worked as desk engineer of 25***TPH* **A.F.B.C boiler and 12mw steam turbine**

* **07/2011 to 11/2011 ENNORE COKE LTD. HALDIA, W.B (8 MW)**

**Thermal Power Plant of 8 MW (Make Triveni Turbine)**

**-Worked as Turbine Desk Engineer.**

* **01/2011 to 07/2011 CONCAST BENGAL INDUSTRIES PRIVATE LTD. BANKURA, W.B**

Thermal Power Plant of 25 MW (Make Siemens Turbine)

***-*Involving in commissioning of 70** *TPH* **A.F.B.C boiler (Make of Cheema Boiler).**

-REFRACTORY DRY-OUT, ALKALI BOIL-OUT, STEAM BLOWING,

**06/2009 to 01/2011 *(1) VIRAJ STEEL & ENERGY LTD. SAMBALPUR, ODISHA***

**Thermal Power Plant of 28 MW (20MW BHEL Turbine and 8MW Triveni Turbine)**

***-*Involve as GET in Power Plant**

**-Operation of 38TPH W.H.R.B and 8 MW Triveni Turbine as Desk Engineer.**

**EDUCATIONAL QUALIFICATION**

**26/01/2018 Certified *Energy Manager/ Auditor***

**28/01/2016 *Boiler Operation Engineer Exam Qualified From Jharkhand Board***

**08/2013 to 10/2013** ***12 Weeks Post Graduate Certificate Course in Thermal Power Plant Engg,***

***From N.P.T.I, Faridabad***

**2005 to 2009**  **B. Tech in Mechanical Engineering (July 2009) - *“69.3 percent”***

*ORISSA SCHOOL OF MINING ENGINEERING, KEONJHAR*

*BIJU PATTNAIK UNIVERSITY OF TECHNOLOGY, ROURKELA, ODISHA*

**2002 to 2004**  **12TH SCIENCE (2004)- “ *67.1 percent* ”**

*D.V.A PUBLIC SCHOOL M.C.L.BRAJRAJNAGAR, C.B.S.E, NEW DELHI*

**1992 to 2002 10TH Matriculation (2002) - *“74.4 percent”***

KENDRIYA VIDYALYA M.C.L, BRAJRAJNAGAR, C.B.S.E, NEW DELHI

**PERSONNEL PROFILE**

**NAME SANTOSH KUMAR SINGH**

**FATHER’S NAME Mr. SAMBHU SINGH**

**MOTHER’S NAME Mrs. SUSHILA DEVI**

**DATE OF BRITH 19-04-1986**

**SEX MALE**

**MARTIAL STATUS MARRIED**

**NATIONALITY INDIAN**

**HOBBIES WATCHING MOVIES,**

**LANGUAGES KNOWN ENGLISH, HINDI, ORIYA, BANGLA**

**PHONE NUMBER 91+7023123512,**

**MOBILE NUMBER 91+89494-69417, 9090310933**

**E-MAIL *tallk2santosh@rediffmail.com***

**tallk2santosh@gmail.com**

**STRENGTHS**

* **Honest and Energetic**
* **Quick Learner**
* **Adaptability to modern technology**
* **Confident & Hardworking**
* **Positive Attitude.**

## **DECLARATION**

**I do hereby declare that the above mentioned information is correct to the best of my knowledge and belief and I bear the responsibility for the correctness of these particulars**.

**Place: Brajrajnagar Signature:**

**Date:**   **SANTOSH KU SINGH**