Pradeep Singh Bisht

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### CAREER OBJECTIVE

To be a part of Techno management team with a technologydriven organization where I can leverage my potentials and contribute my qualification and skills towards the optimization of the company goals.

#### WORKING EXPERIENCE (15 Years)

* Presently working as **Deputy Manager (Operation & Project)** in **Wonder Cement Ltd, Nimbahera, Rajasthan** of **40+30MW** CPP, **18+12MW** WHRS from Sep 2016 to till now.
* Worked as **Shift Incharge (Astt. Manager)** in **Continental Carbon India Ltd, Ghaziabad, UP** of **15MW**  Gas Fired Power Plant from May 2010 to Aug 2016.
* Worked as **Shift Engineer** **(Sr. Executive-Engg.)** in **Simbhaoli Sugars Ltd, Ghaziabad, UP** of  **22+12 MW** Co-Gen Power Plant from August 2006 to May 2010
* Worked as a **Graduate Engineer Trainee - Mechanical** in **Chadha Sugars Ltd., Dhanaura, UP** of from August 2005 to August 2006.

**WORKING EXPERIENCE:**

* Presently Working on Engineering, Erection & Commissioning of 130TPH CPP Boiler & 30MW Air Cooled Condenser project work. Boiler (Make TBWES ) IR CFBC Working Pressure 110 kg/cm2 and 540 deg C .
* Operation of Indonesian/Pet Coke/US/Lignite Coal fired IR CFBC CPP having boiler of 160 TPH, 110kg/cm2 & 540degC (Make Thermax) and STG 1X40 MW (Make BHEL) Triple Extraction cum Condensing Steam Turbine and WHRS dual pressure boilers of 106TPH, 14.5/2.5Kg/cm2 & 385/192 deg C Make Thermax and 1X18MW Make BHEL Duel Injection Condensing Steam Turbine.
* Operation of Off Gas/Oil fired (FO/HSD) boilers of 60 TPH (Make: Thermal System) @ 87 kg/cm2 ,510±5ºC 15MW (Make: Hangzhou China) Triple Extraction Condensing Turbine.
* Operation of Bagasse fired boilers of 110 TPH (Make: Thermodyne) @ 87 kg/cm2 ,510±5ºC & 77TPH (Make: Thermax) @ 42 kg/cm2,480±5ºC of Cap. (22+12)MW (Make: Siemens/ Thermodyne) Back Pressure Turbine .

**RESPONSIBILITIES:**

Presently Engineering, Erection & Commissioning of the 30MW new captive power plant with operation of 40MW CPP.

* Operation of 40MW CPP and 18MW WHRS in a manner that minimizes the cost of generation and maximize profitability while maintaining the long viability of the plant assets.
* Direct, Plan and Coordinate the day to day activities of operating personnel to meet generation target including efficient utilization of fuel.
* Annual boiler inspection planning and readiness as per IBR.
* Condition Monitoring & Efficiency Calculation of critical equipment of plant.
* Preparation of MIS/MPR, Daily Production Report for department and steam and power booking in SAP.
* Daily supervision, Monitoring, Coaching, Developing and Performance management of employees to ensure a productive work force in compliance with company policies and procedure.
* Monitor, Evaluate and Implement energy saving initiatives and 5S activities in department
* Perform project documentation work of 1x30MW CPP.
* Management of on-site fuel and spare inventory to ensure flexible and reliable operation.
* Provide communication and reporting of plant status and activities to support plant objectives.
* Ensure safety rules and safe work practices are follow and remove unsafe condition from plant.

**ACHIEVEMENTS**

* Implementation Equipment PM module for CPP and WHRS.
* Successful Commissioning and PG test of 18MW WHRS.
* Certified Energy Auditor from BEE, Govt of India in 2019.
* UP BOE Exam - 2014 first rank in state with 78.5% marks.

#### PROFESSIONAL QUALIFICATION

* **One Year Executive PG Program In Thermal Power Plant Engineering** from **Synergem Power Plant Institute, Nagpur** recognized by CEA, Under Ministry of Power, India in 2014.
* **B.Tech** in **Mechanical Engineering** from **S.R.M.S. Engg. College, Bareilly** affiliated to **U.P.** **Technical University, Luckno**w with 65.82% in 2005.
* **Post Diploma in Information Technology** from **Govt. Polytechnic, Kanpur** affiliated to **U.P.B.T.E., Lucknow** with 80.6% in 2002.
* **Diploma** in **Mechanical Engineering** from **Govt. Polytechnic, Kashipur** affiliated to **U.P.B.T.E., Lucknow** with 76.5% in 2000.
* **High School** from **MGM Inter College, Baheri, Bareilly** affiliated to **UP Board, Allahabad** in 1997.

#### PERSONAL PROFILE

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| **Father’s Name** | Shri Promod Singh Bisht |
| **Date of Birth** | 30 July 1981 |
| **Marital Status** | Married |
| **Languages Known** | English & Hindi |
| **Salary Drawn** | 12.0 lac CTC |
| **Expected Salary** | 16.0 lac CTC |
| **Notice Period** | 1 Months Negotiable |

I hope that my qualifications, technical skills and other abilities would meet your requirement and I would be provided to serve your prestigious organization.

**Place- Pradeep Singh Bisht**