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| **Atul M Bhujade High Management Professional**  **BOE Certified Professional offering more than 16 years of rich and qualitative experience in managing end-to-end Power Plant Operations &Maintenance Activities/ Process Managementwith an organization of high repute**  **Location Preference: PAN India & Overseas**  **Industry Preference: Thermal Power Plant**  [**swarabhujade@gmail.com**](mailto:swarabhujade@gmail.com) **+91- 8308657800, 9692722482** | | |
| Personal Details  **Date of Birth:** 05th July 1981  **Languages Known:** English, & Hindi  **Address:** At. Po. Tharsa, Tah. Mauda, Dist. Nagpur, Maharashtra  Certification  **Boiler Operation Engineer Certificate** from Maharashtra State | | Profile Summary   * Proven capabilities in **Managing Operation, Maintenance, Erection & Commissioning** activities involving resource & material planning, inspection, team building and co-ordination with internal departments & external customers * Successfully handled Erection, Commissioning& Operationsactivities of : * **270MW Pulverized Fuel Fired Thermal Power Plant** * **20 MW+12MW+ 165MW AFBC/CFBC Thermal Power Plant** * **40MW X 2 AFBC Thermal Power Plant** * **15MW +3 MW AFBC Thermal Power Plant** * Skilled in monitoring **Thermal Power Plant operations activities** from conceptualization to execution including progress monitoring, safety assurance & manpower planning * Strong relationship management skills with the **capability to network with Operations Members,Design Team, Clients and Contractors with relative ease** * **Excellence in minimizing downtime**, improving operational effectiveness and ensuring smooth uninterrupted operations of machines * Proficient in **managing BTG operations** of machines and equipment with proven capability to reduce machinery downtime and bring efficiency in operations * Effectively conceptualized and **completed various operations pertaining to maintenance repair** and **modifications** and up-keeping of various utilities * **Effective team leaderwith excellent communication, problem solving** & analytical skills; capability to work accurately and pay attention to details |
| Career Timeline | | |
| |  | | --- | | 2004 - 2007  **Murli Industries Limited**  Since 2013  2010 - 2013  2007 - 2010  **Lloyds Steel Industries Limited**  **Ideal Energy Projects Limited**  **Bhushan Steel Limited** | | | |
| Core Competencies | |  |  | | --- | --- | | **Thermal Power Plant Operations** | **Team Management** | |  |  | | **Troubleshooting of BTG, BOP,CHP,**  **AHP& DM Plant** | **PCR Operations** | |  |  | | **Spare Management** | **SOP, PPT & Efficiency Calculations** | |  |  | | |
| Organizational Experience | **Since Sep’13: Ideal Energy Projects Limited, Nagpur as Unit In-charge (Sr. Manager)**  **Key Result Areas:**   * Executing **Thermal Power Plant operations** with respect to cost, time over-runs and quality assurance to ensure its satisfactory execution * Spearheading commissioning & operations of: * **865 TPH, (155kg/cm2, 545+50C) BHEL Make (PF Fired),** coal fired boiler controlled with DCS System supplied by Max DNA * **270MW (3000rpm) BHEL Turbine** of condensing type connected to **317.65MVA (16.5KV, 3000rpm) BHEL make Alternator** * **BOP, CHP, AHP & DMPlant** * **400KV Switchyard** and communicate with all related authorities regarding shutdown & maintenance activities * Managing day-to-day **BTG& BOP** operations work; assigning and evaluating the work performance of personnel * Administering commissioning & operations of Plant equipmentand conducting trial runs & testing of the same * Daily monitoring of Emission Measurement (SOX, NOX, CO and SPM) * Tackling breakdowns & emergency situations and taking suitable action for resolving major breakdowns in plant * Performing Efficiency calculations, SOP, PPT & Protocol preparation, Shift report preparation & maintaining tripping records * Preparing MIS reports with a view to update the management about day-to-day functions/ operations * Taking stringent quality measures, ensuring adherence to environment regulations & safety standards * Monitoring spare parts management & inventory control and ensuring optimum resource utilization * Contributing Synchronization, BTS and HTLT breaker operations * Maintaining peaceful work environment in the organization and imparting training to the subordinate staff for increasing their effectiveness at different stages of work | |
| Previous Work Experience | **Mar’10 to Sep’13: Bhushan Steel Limited, Orissa as Shift In-charge (Dy. Manager)**  **Projects:**  SpearheadingOperation & Maintenance of:   * **75 X 3TPH**, (65 kg/cm2, 495+50C) **BHEL & Thermax make (AFBC) + 275 X 3 TPH** (106 kg/cm2, 545+50C)**Thyssen Krup(CFBC),** coal fired boiler controlled with DCS System supplied by SEIMENS (SPPA-T1000& 3000) * **20MW+12MW + 165MW** (3000rpm) **SIEMENS Turbine** of condensing type connected to (11KV, 3000rpm) SEIMENS Make Alternator   **Sep’07 to Feb’10: Lloyds Steel Industries Limited (Indrajeet Infrastructure Pvt. Ltd.), Wardha as Desk Engineer (Engineer – Operations)**  **Projects:**  Spearheading Erection, Commissioning & Operation of:   * **40MW X 2** (3000rpm) **LMZ make Turbine** of condensing type connected to **47MVA X 2** (11KV, 3000rpm) **LMZ** make alternator * **90 X 4 TPH** (66 kg/cm2, 480+50C) **CVPL make(AFBC),** coal fired, water tube type boiler controlled with DCS System supplied by SEIMENS (SPPA-T1000) * **60X2** TPH **DM Plant**   **Feb’04 to Aug’07: Murli Industries Limited, Nagpur as Assistant Engineer – Operations**  **Projects:**  Spearheading Operation& Maintenance of:   * **85 TPH** (65 kg/cm2, 480+50C) **CVPL make** (**AFBC**), Coal Fired, Water Tube Boiler controlled with DCS System supplied by EMERSON (DELTA-V) * **24 TPH** (45 kg/cm2, 480+50C) **CVPL make** (**AFBC**), Coal Fired Water Tube Boiler with PLC system * **15MW** (6850 rpm) **Triveni Engineering India LTD** Turbine of extraction cum condensing type connected to **17.6MVA** (11KV, 1500 rpm) BHEL Make Alternator through 1:4.56 reduction gear box * **3MW** (8325 rpm) **Triveni Engineering India LTD** Turbine of extraction cum condensing type connected to **3.5MVA** (11KV, 1500 rpm) BHEL Make Alternator through 1:5.55 Reduction Gear Box | |
| Academic Details | * **Diploma in Mechanical Engineering** from Priyadarshini Polytechnic, Nagpur, MSBTE in 2004 * **Degree in Mechanical Engineering** from Bundelkhand Degree Collage, Bundelkhand University in 2013 | |
| Skill Set | **\ Collaborator**  Communicator  Planner  Thinker  Change Agent | |