

INDUSTRIAL & MANAGEMENT ENGINEER – CRM production

REF NO : 0043 VSP

QUALIFICATION: Bachelors of Engineering in Industrial Engineering and Management 2010

EXP.: 04 YEARS

INDUSTRIES : IRON & STEEL

JOB PROFILE :

Having extensive experience in cold rolling mill complex Operations in **HAPL** (Continuous Hot Annealing and Pickling line online **S6-HI mill**) and **CAPL** (Continuous Cold Annealing and pickling line online 3-stand rolling mill).

Handling all the Operations related activities for providing excellent quality of output.

Updating coolant process standard operating procedure and maintain coolant parameter

Maintaining stable coolant system for positive outcome.

Proven abilities in managing technically advance, cost-efficient systems and process control.

Pivotal in productivity of mill in co-ordination with service department.

Handling all the operational activity of **20 HI Cold Rolling Mill**.

Monitoring and analysis of coolant parameter.

Implementation of preventive counter measures for the failure, if any.

COMPUTER SKILLS

Auto CAD, CATIA and SOLID EDGE.

ERP SYSTEM, SAP, MS OFFICE

PROGRAMMING LANGUAGE: C and C++.

AREA : ODISHA

VSP REF NO: 0318

Maintenance engineer

QUALIFICATION: MECH M.TECH

EXP: 5 Years

JOB SPECIFICATION: Regular monitoring of equipments to minimize mean time between failure and mean time of repair.

Routinely Preventive maintenance as per schedule, job planning and contractor manpower management.

Interact with Central Workshop for repair activities of equipments. Importance on reverse engineering of spares to cost control.

Preparation of Equipment history cards and failure analysis reports, weekly/monthly progress presentations, development of maintenance manuals and procedures check list etc.

Planning, supervise and mobilize resources for shut down jobs.

Supervise scheduled maintenance, inspection and overhaul, troubleshoot and assist in reliability improvement .analysis of equipments and history cards of equipments of power plant.

Spare parts management for smooth running of plant equipments.

Condition monitoring for reliability of system. Alignment of pumps, fans by using SPM LASER alignment tool, vibration monitoring by SPM Machine condition tester.

Responsible for job safety, work permits and equipment isolations. Responsible for Safety Standards, use of PPEs .

Attended training of OHSAS 18001.

PLACE: ORRISA

REF NO: 0318 VSP

QUALIFICATION: MECH M.TECH

EXP: 5 Years

: Regular monitoring of equipments to minimize mean time between failure and mean time of repair.

Routinely Preventive maintenance as per schedule, job planning and contractor manpower management.

Interact with Central Workshop for repair activities of equipments.

Importance on reverse engineering of spares to cost control.

Preparation of Equipment history cards and failure analysis reports, weekly/monthly progress presentations, development of maintenance manuals and procedures check list etc.

Planning, supervise and mobilize resources for shut down jobs.

Supervise scheduled maintenance, inspection and overhaul, troubleshoot and assist in reliability improvement .analysis of equipments and history cards of equipments of power plant.

Spare parts management for smooth running of plant equipments.

Condition monitoring for reliability of system. Alignment of pumps, fans by using SPM LASER alignment tool, vibration monitoring by SPM

Machine condition tester.

Responsible for job safety, work permits and equipment isolations.

Responsible for Safety Standards, use of PPEs .

Attended training of OHSAS 18001.

PLACE: ORISA

Maintenance engineer /MECH

JOB SPECIFICATION

REF NO: 0310 VSP

QUALIFICATION: MECH B.TECH

EXP: 4 Years

: Competent and diligent professional offering experience of 5 years in the field of operations and maintenance; currently spearheading as Site Incharge with Sombansi Enviro Engg. Pvt. Ltd. at GSPC – OGT, Mallavaram

Hands-on experience in Pre-commissioning and commissioning activities of Cooling Tower, Raw Water Treatment Plant, Air Compressor House, Fire Water System and De-Mineralized Plant at GSPC-OGT site.

Sound understanding of all aspects of Operations and Maintenance for the Desalination System, Effluent Treatment Plant, STP and Firewater Pumps at KGD6 Site.

Familiarity with environmental and safety regulations related to Mechanical Maintenance Activities.

Knowledge of maximizing operational availability of equipment's with deft application of preventive, planned and predictive maintenance with recommendations from Conditional monitoring & LLF activities and displayed professional excellence in introducing machines modifications to optimize process efficiency.

Adept at implementing quality systems and procedures to ensure strict adherence to quality parameters. Meticulous approach with super planning, team management & implementation skills.

Good communication skills, verbal as well as written coupled with exceptional presentation skills with the ability to perform above expectations.

Being a Safety Committee Member for site, implemented Safety standards by creating awareness among the employees like Toolbox topics, Safety Trainings etc.,

PLACE:

Maintenance Engineer/ IRRIGATION

JOB SPECIFICATION

GSPC-OGT

Kakinada

REF NO: 0314 VSP

QUALIFICATION: MECH BE

EXP: 5 Years

: 20 KL, 10 KL SS Reactors, GL Reactors , 10KL

ANFD'S erection and its UTILITY Pipe lines erection.

350TR, 200TR Air cooled chillers erection and commissioning.

Preventive maintenance of PUMPS , GEARBOXES and ROLLS.

Supervise mechanical maintenance tasks to ensure quality and safety as per planning.

Boiler Erection and Maintenance of pressure parts and Auxiliaries.

Alignments of Headers of pressure parts, Soot blowers, Wall blowers

PLACE: RAJAHMUNDRY ANDHRAPARADESH

Mechanical Engineer/ERECTION

JOB SPECIFICATION

Recirculation system and Once through system AHU'S erection and commissioning.

REF NO: 0318 VSP

QUALIFICATION: MECH M.TECH

EXP: 5 Years

: Regular monitoring of equipments to minimize mean time between failure and mean time of repair.

Routinely Preventive maintenance as per schedule, job planning and contractor manpower management.

Interact with Central Workshop for repair activities of equipments.

Importance on reverse engineering of spares to cost control.

Preparation of Equipment history cards and failure analysis reports, weekly/monthly progress presentations, development of maintenance manuals and procedures check list etc.

Planning, supervise and mobilize resources for shut down jobs.

Supervise scheduled maintenance, inspection and overhaul, troubleshoot and assist in reliability improvement .analysis of equipments and history cards of equipments of power plant.

Spare parts management for smooth running of plant equipments.

Condition monitoring for reliability of system. Alignment of pumps, fans by using SPM LASER alignment tool, vibration monitoring by SPM Machine condition tester.

Responsible for job safety, work permits and equipment isolations.

Responsible for Safety Standards, use of PPEs .

Attended training of OHSAS 18001.

PLACE: ORISA

Maintenance Engineer /MECH

JOB SPECIFICATION

QUALIFICATION:MECH BE

REF NO: 0331 VSP

EXP: 2 Years

: An effective communicator with excellent relationship, problem solving & organizational abilities. Possess a flexible & detail oriented attitude.

To review and execute contract scope of work

Planning of manpower distribution with all necessary PPE's, Consumables, for smooth and productive implementation of job by regular analysis of drawings and suit site condition with proper coordination of team members

Maintaining daily progress report, next day planning, material management at site, modifications under the jobs direct report to engineer in charge from client for better production of job

PLACE: East Godavari Dist., A.P

MECHANICAL MAINTENANCE ENGINEER

JOB SPECIFICATION

REF NO: 0332 VSP

QUALIFICATION: MECH DIP

EXP: 7 Years

: Managing of the mechanical manpower for the area & assigning specific responsibilities according to their experiences and skills. Maintain & Repair Mechanical equipment (Rotary equipment such as Pumps, Gearboxes and Valves). Design and develop engineering components .

Determines changes in dimensional requirements of parts by inspecting used parts; using rules, calipers, micrometers, and other measuring instruments.

Give day to day technical support for breakdown diagnostics & repair, including risk and failure analysis.Improve & update the maintenance (preventive & predictive) program regularly. Identify, update & continuously improve equipment reliability.

PLACE: Anantapur.

Maintenance Mechanical Engineer

JOB SPECIFICATION

REF NO: 0357 VSP

QUALIF

EXP: 4 Years

: Raw Material & Consumables Scheduling & Procurement

Monthly Production Planning & Co-ordination.

Preparation of Logistic supply from work shop to site.

Preparation of Welding Documentation (WPS,PQR and WPO)

Inspection of NDT(UT,RT ,MPT and DPT) test on welded joints

Preparation of NDT reports.

Controlling of Welding Department

Preparing of Monthly and Yearly Time Schedules of Project Activities.

Preparation of Monthly Running Account Bills

Preparing of As Built Drawings

Planning and liaisoning with client's official.

Planning, Monitoring and Quality control for Pressure pipeline or shaft with proper Documentation as per the requirements of ISO 9001:2000 at the time of Fabrication and Erection.

Fabrication & Erection work of 2400 MT steel liner of Penstock.

Erection of surface, underground Penstock (Steel Liner) & pressure shaft.

Fabrication & Erection work of gates.

Maintaining record of all the Drawings.

Making DPR & Next Daily Programs as per schedule.

Fabrication & Erection work of bifurcation for underground penstock line.

Fabrication & Erection work of Saddle support for open penstock line of diameter 3.25 meter.

Erection work of gantry and Winch for lowering of ferrules.

PLACE: Khammam

Maintenance Incharge

JOB SPECIFICATION

REF NO: 0358 VSP

QUALIFICATION: MECH B.TECH

EXP: 4 Years

: Competent and diligent professional offering experience

of 5 years in the field of operations and maintenance; currently spearheading as

Site Incharge with Sombansi Enviro Engg. Pvt. Ltd. at GSPC – OGT, Mallavaram

Hands-on experience in Pre-commissioning and commissioning activities of Cooling Tower, Raw Water Treatment Plant, Air Compressor House, Fire Water System and De-Mineralized Plant at GSPC-OGT site.

Sound understanding of all aspects of

Familiarity with environmental and safety regulations related to Mechanical

Maintenance Activities.

Knowledge of maximizing operational availability of equipment's with deft application of preventive, planned and predictive maintenance with recommendations from Conditional monitoring & LLF activities and displayed professional excellence in introducing machines modifications to optimize process efficiency.

Adept at implementing quality systems and procedures to ensure strict adherence to quality parameters. Meticulous approach with super planning, team management & implementation skills.

Good communication skills, verbal as well as written coupled with exceptional presentation skills with the ability to perform above expectations.

Being a Safety Committee Member for site, implemented Safety standards by creating awareness among the employees like Toolbox topics, Safety Trainings etc.,

PLACE:

Ø

Maintenance Incharge

JOB SPECIFICATION

Operations and Maintenance for the Desalination System, Effluent Treatment Plant, STP and Firewater Pumps at KGD6 Site

GSPC-OGT

Kakinada

REF NO: 0362 VSP

QUALIFICATION: MECH BE

EXP: 5 Years

: 20 KL, 10 KL SS Reactors, GL Reactors , 10KL

ANFD'S erection and its UTILITY Pipe lines erection.

350TR, 200TR Air cooled chillers erection and commissioning.

Recirculation system and Once through system AHU'S erection and commissioning.

Preventive maintenance of PUMPS , GEARBOXES and ROLLS.

Supervise mechanical maintenance tasks to ensure quality and safety as per planning.

Boiler Erection and Maintenance of pressure parts and Auxiliaries.

Alignments of Headers of pressure parts, Soot blowers, Wall blowers

PLACE: RAJAHMUNDRY ANDHRAPARADESH

Mechanical Engineer/Maint

JOB SPECIFICATION

REF NO: 0342 VSP

EXP: 6 Years

Establishing various

implementation strategies for achievement of the project targets.

:Overseeing project activities from

conceptualization to execution including finalization of technical

specifications, procurement / supply of raw materials, stage inspections, scheduling, progress monitoring, site management and manpower planning.

Studying drawings, plans or patterns of structures to be made as per requirements. Preparing fabrication drawings for manufacturing various components. Generating wiring diagrams / schedules and studying the bill of material.

Planning for day-to-day production related activities, production schedules and allocating work for achieving monthly production targets.

Taking stringent quality measures including preparation / maintenance of necessary documents to ensure compliance with standards & customer requirements.

Developing mechanical maintenance and operations procedures to increase the efficiency; implementing standards and ensuring adherence to quality standards.

Providing motivation & training to the team for ensuring optimum performance, design & implementation of performance management system for all the team members.

Mechanical Engineer/Maint

QUALIFICATION: MECH

JOB SPECIFICATION Strategic Planning

Project Management

Fabrication Operations

Production Management

Operations & Process Planning

Quality Control

Team Management

DIP

REF NO: 0366 VSP

QUALIFICATION: MECH M.TECH

EXP: 5 Years

: Regular monitoring of equipments to minimize mean time between failure and mean time of repair.

Routinely Preventive maintenance as per schedule, job planning and contractor manpower management.

Interact with Central Workshop for repair activities of equipments.

Importance on reverse engineering of spares to cost control.

Preparation of Equipment history cards and failure analysis reports, weekly/monthly progress presentations, development of maintenance manuals and procedures check list etc.

Planning, supervise and mobilize resources for shut down jobs.

Supervise scheduled maintenance, inspection and overhaul, troubleshoot and assist in reliability improvement .analysis of equipments and history cards of equipments of power plant.

Spare parts management for smooth running of plant equipments.
Condition monitoring for reliability of system. Alignment of pumps, fans by using SPM LASER alignment tool, vibration monitoring by SPM Machine condition tester.

Responsible for job safety, work permits and equipment isolations.

Responsible for Safety Standards, use of PPEs .

Attended training of OHSAS 18001.

PLACE: ORISA

VSP REF NO: 0333

Operation Engineer

QUALIFICATION: MECH BE

EXP: 5 Years

JOB SPECIFICATION: Proficient in power plant operations with **5 years** of experience in Plant Operations & Commissioning in Power sector.

Presently associated with **Sarda Metals & Alloys Limited**, from GET-2010 to till date, as a **Sr.Desk Operation Engineer- Power Plant 240 MW (3x80MW) PF Fired boiler.**

Hands-on experience in procurement, power generation, ensuring adherence to standards, process enhancement and cost & time effectiveness and complete safety measures to be followed in any industry.

Adept in erection and commissioning of Boiler, Turbine, ACC&its auxiliaries

An effective communicator with good analytical ability, problem solving, planning & people management skills

PLACE: Visakhapatnam

VSP REF NO: 0358

Maintenance Incharge

QUALIFICATION: MECH B.TECH

EXP: 4 Years

JOB SPECIFICATION: Competent and diligent professional offering experience of 5 years in the field of operations and maintenance; currently spearheading as **Site Incharge** with **Sombansi Enviro Engg. Pvt. Ltd.** at **GSPC – OGT, Mallavaram.**

Hands-on experience in **Pre-commissioning and commissioning activities of Cooling Tower, Raw Water Treatment Plant, Air Compressor House, Fire Water System and De-Mineralized Plant** at **GSPC-OGT** site.

Sound understanding of all aspects of **Operations and Maintenance for the Desalination System, Effluent Treatment Plant, STP and Firewater Pumps** at **KGD6 Site.**

Familiarity with environmental and safety regulations related to Mechanical Maintenance Activities.

Knowledge of maximizing operational availability of equipment's with deft application of preventive, planned and predictive maintenance with recommendations from Conditional monitoring & LLF activities and displayed professional excellence in introducing machines modifications to optimize process efficiency.

Adept at implementing quality systems and procedures to ensure strict adherence to quality parameters.

Meticulous approach with super planning, team management & implementation skills.

Good communication skills, verbal as well as written coupled with exceptional presentation skills with the ability to perform above expectations.

Being a Safety Committee Member for **GSPC-OGT** site, implemented Safety standards by creating awareness among the employees like Toolbox topics, Safety Trainings etc.,

PLACE: **Kakinada**

VSP REF NO: 0360

Maintenance & Operations Engineer

QUALIFICATION: MECH B.TECH

EXP: 2 Years

JOB SPECIFICATION: Erection, Installation and Commissioning of **Mechanical Structures & Pipeline System** with a Multidisciplinary team of Engineer & Technicians.

✕ Ensured all method statements & procedures, installation manuals related to mechanical structure and piping works completed with project specifications, local regulations and meet the requirements of codes and standards.

✕ Responsible for all the operations during the erection work like **Hydro-testing, Pigging, Flushing.**

PLACE: Ghaziabad, Uttar Pradesh - 201003 (India)

VSP REF NO: 0430

Maintenance Engineer power plant

QUALIFICATION: MECH BE

EXP: 3 Years

JOB SPECIFICATION: An Engineering Graduate with specialization in Mechanical

Engineering,

3 year experience in Thermal power plant Maintenance, Execution & commissioning of AHP, (both dry & wet system) & its auxiliaries such as Pumps, clinker grinder, Safety valve, Gear box, Fluid coupling, Expansion joints, Lube oil pumps, Transport air compressors, Instrument air compressors, Silo, collector tank, vacuum pumps, Bottom hopper, ESP etc.

Co-ordinate all mechanical jobs with respect to existing factory equipment/process & system.

Enormous knowledge of the operation and maintenance of AHP & related mechanical equipment.

Review the Preventive, predictive maintenance, equipment efficiency, benchmarking & condition monitoring of Equipment

Outage planning spares planning, maintenance of the rotating machines & pressure parts

Lead the team in maintaining Mechanical Equipment's (IAC, pipe line, Vacuum pumps, Gear box, pumps, etc.) for routine, preventive & predictive Maintenance & annual overhauls.

Impart and ensure thorough knowledge of Safety practices, safety tagging system, first aid and firefighting systems among maintenance person.

Immense ability to organize and coordinate the work of the unit.

Modification work done when required mainly Pipe line, Vacuum pumps, ESP, Bottom hopper.

Excellent planning, analytical & organizational skill.

Focusing on optimization of process parameters and coordinating in process improvement activities for achieving bottom line objectives and productivity targets.

A keen planner and strategist with skills in team building, organization building capability and proven abilities in planning and managing resources.

PLACE: Nellore

VSP REF NO: 0431

Maintenance Engineer power plant

QUALIFICATION: MECH BE

EXP: 2 Years

OB SPECIFICATION: TG AUXILIARIES ERECTION & COMMISSIONING ACTIVITIES. MDBFP (motor driven boiler feed pump) erection, alignment & commissioning. MOTOR COOLER erection, alignment & commissioning, hydro test. MDBFP LUB OIL COOLERS erection & hydro test. MDBFP WORKING OIL COOLER erection & commissioning, hydro test. TDBFP (turbine driven boiler feed pumps) erection & commissioning. TDBFP LUB OIL COOLERS, erection & commissioning. TDBFP LUB OIL TANKS erection & commissioning. LUB OIL CONDITIONER erection. TURBINE LUB OIL STORAGE TANK erection. EH CONTROL OIL STATION erection. JACK OIL PUMP erection. MAIN OIL TANK erection. MAIN OIL TANK PUMPS erection. LUB OIL PUMPS erection. RUBBER BALL CLEANING PUMPS erection. CONDENSATE

PUMPS erection. HYDROGEN GASDRIER erection. STATOR COLLING WATER STATION erection. SEALING OIL STATION erection. HYDROGEN CONTROL SKID erection. CARBON DIOXIDE CONTROL SKID erection. MECHANICAL VACCUMM PUMPS erection & alignment. CONDENSER erection.
PLACE: Earlavaniipalem, Vadlapudi, Visakhapatnam

REF NO 0709

B TECH MECH Operation & Maintenance

EXP 5.6

Present Responsibilities & Nature of duties :

Fully involved in Operation & Maintenance of 24.2 MW Thermal Power Plant In shift in charge role .

To Carry out Day-To-Day Corrective Maintenance and Ensure Preventive Maintenance for All equipment as per Schedule. & maintain in his to ry logs .

Fully Involved the Operation & maintenance of boiler, Ash Handling System (MECAWBAR), Soot Blowers, pressurized ventilation Air system

Fully Involved the Bagasse belt conveyors, Slot chain Carriers,& Coal Handling Plant(Coal Crushers, vibrating Screens, Belt conveyors).

Develop and implement routine preventative maintenance program.

Perform at Erection and commission of modification works and new project works.

Preparation of Preventive maintenance procedures and schedules to minimize the breakdown time and cost.

Plant Annual Shut down job planning and manpower allotting.

Fully Involved in Overhauling (Journal bearings, Thrust Bearings, reduction Gear Box) and General Maintenance of Steam Turbine.

30M³/Hr. to 2800 M³/Hr Capacity different type of Vertical, Horizontal Centrifugal Water Pumps and multi stage pumps General maintenance and Pump Overhauling, (Like Bearings Replacement, Oil and mechanical Seals, Assembling & Alignment Works).

Achieved Best Cogeneration Power plant award in SISSTA (South Indian Sugar cane and Sugar Technological Association) in three sequent years 2011-12, 2012-13 and 2013-14 for highest PLF % and Less Auxiliary Power consumption.

25 KW/Hr of power consumption was reduced from clarifier water to cooling tower makeup by arrangement of gravity line.

Erection of fuel and ash conveyors two No's individual without any external consultancy (Including Drawings).

Energy saving done by reducing Coal crusher and Air compressor motor Pulley sizes.

Place:HYDERABAD

Date:

REF NO. 0800

Working Experience: +10 year's

MAINTENANCE & SHIFT ENGINEER

DIP MECH

Commissioning & operation of Chimney - Height 70 Mtr. & I.D.-3 Mtr.

Commissioning & operation of Boiler-100 TPH, 110 Kg/cm², 540 Deg . Walchandnagar

Commissioning & operation of Forced Draft type Air Cooled Condenser-55 TPH, Paharpur make .

Commissioning & operation of Reciprocating Compressors-120 CFM, 7 Kg/cm², Kirloskar Make .

Commissioning & operation of D.M.Plant-27 M³/HR, Ion Exchange Make.

Commissioning & operation of Coal Handling Plant- 40 TPH, Bevcon Make.

Commissioning & operation of Ash Handling Plant U-Tech Make.

Commissioning & operation of Auxiliary Cooling Water System

Commissioning & operation of Air Lines

Worked as a team member of mechanical maintenance

Preventive maintenance of steam turbine auxiliaries, boiler and auxiliary , coal handling plant ,

water treatment plant (D M PLANT)

Maintenance of critical pumps (boiler feed pump , condensation pump , vacuum pump

Maintenance of all types of valves (high class gate valves , pneumatic control valves , Diaphragm operated valves, butterfly valves) .

Maintenance of induced draft & forced draft fans.

Experience of overhauling, high pressure pumps , air blower , compressors (instrument & service).

Operation –knowledge as turbine , boiler , coal handling plant , water treatment plant (c w & a c

w pump house , c t fans , D .M. Plant .)

Dosing pump , hydraulics pump) .

Commissioning, of Boiler (Economizer, cyclone & air heater) and Electrostatic precipitator.

DESK PARAMETERS OBSERVATION BOILER AND TG BOILER

TROUBLE SHOOTING

BOILER LIGHT UP THROUGH DESK AND FIELD

BOILER COMMISSIONING

WATER PARAMETERS OBSERVATION

CHP OPERATION AND MAIN

management in erection and commissioning.

Independently coordinated project planning of the plant.

Production planning and assigning the dead lines to the production teams and monitoring to achieve the same.

Observation of the machinery and equipment for the effective running to minimise the breakdowns and maximise the production.

Motivate the workers to complete the jobs within the time along with safety.

Checking the needy equipments and parts to raise the purchase requisition

The work should undergo in such a way that all mechanical standards, Environmental conditions and safety measures

should be followed.

Estimate and forecasting the raw material requirement for production management and issue for procurement.

Arranging required permits and other documents for starting of work.

Following up the work and ensuring that the work is going as per mechanical standards.

Inspecting and checking the work at every step so that there will be no need of re-working.

Making necessary steps to complete the whole work well in schedule

OPERATION AND MAINTENANCE OF BOILER AND TURBINE

Place: A.P.

Date:

~

REF NO. 0808

BH TECH MECH

Senior Engineer ERRECTION & FABRICATION

EXP 8 YEARS

Key Experience:

- * Planning, Fabrication and Execution of all Mechanical works as per drawing a specification.

- * Proficiency in site supervision and work planning in onstruction field.

- * Co-ordination with client & consultants regarding various construction activities at site.

Planning, fabrication & Execution of steel liner/penstock erection as per drawing

And specifications.

- * Handling the ferrules transportation from workshop to project site.

- * Supervision of ferrule erection and their welding works.

- * Preparation of Welding Documentation (WPS,PQR and WPO)

- * Inspection of NDT (UT, RT, MPT and DPT) test on welded joints

- * Preparation of NDT reports.

- * Raw Material & Consumables Scheduling & Procurement.

- * Monthly Production Planning & Co-ordination.

- * Preparation of daily /weekly/monthly progress reports (Related to civil & penstock works).

Preparation of Monthly Running Account Bills

Co ordinate with sub contractor about civil works like underground/Open excavation and its Concreting etc.

- * Planning and liaising with client's official.

- * O&M of 20, 25 TPH AFBC fired BOILER, its auxiliaries, 2.8MW & 2.1MW condensing and Back Pressure Turbine and its auxiliaries.

- *DCS OPERATIONS ON 20TPH and 25TPH AFBC BOILER .

- * Knowledge of BOILER AND TURBINE 20TPH, 25TPH and 2.8 MW, 2.1 MW respectively

- * KNOWLEDGE ON LIGHTUP AND SHUT DOWN OF AFBC boiler

- * Mechanical knowledge necessary to repair malfunctioni boilers

- * Mathematical proficiency and application of concepts

- * Problem solving and troubleshooting skills

- * Performance monitoring and maintain the require parameter for smooth and efficient operation.

- *Planning of effective maintenance schedule of boiler, turbine and their auxiliaries like condenser, ejector, cooling tower, air compressor etc.
 - * Coordinating the different department and working people.
 - *Emergency handling of Boiler as well as turbine.
 - * Involved in Smooth Desk Operation and Mechanical Maintenance of Thermal Power Plant & its auxiliaries. Monitoring the performance and maintaining the required parameter for running the operation smoothly and efficiently.
 - *Having Sound knowledge of Steam Turbine, Ash Handling plant, Fuel Handling, COAL HANDLING PLANT, DM PLANT, SCREW COMPRESSOR etc.
 - *Involved in checking field Boiler and TG water report analysis and instruct the DM plant operator to fulfill the desired requirement of water.
 - *Develop Safety programs and Maintenance procedures.
 - *Conduct inspection of the plant and ensure its safety.
- Place: TELANGANA
*

REF NO 02249

BE MECH

MECH MAINTYENCE ENGR

EXP 8 YEARS

Competent and diligent professional offering experience of 5 years in the field of operations and

maintenance; currently spearheading as with at

Hands-on experience site.

Sound understanding of all aspects of

Familiarity with environmental and safety regulations related to Mechanical Maintenance Activities.

Knowledge of maximizing operational availability of equipment's with deft application of preventive,

planned and predictive maintenance with recommendations from Conditional monitoring & LLF

activities and displayed professional excellence in introducing machines modifications to optimize

process efficiency.

Adept at implementing quality systems and procedures to ensure strict adherence to quality parameters. Meticulous approach with superior planning, team management & implementation skills.

Good communication skills, verbal as well as written coupled with exceptional presentation skills with

the ability to perform above expectations.

Being a Safety Committee Member for site, implemented Safety standards by creating

awareness among the employees like Toolbox topics, Safety Trainings etc...
Responsible for performing all the operations for the Desalination System, Effluent Treatment Plant, STP and Fire water Pumps.

Tracking defects and performing root cause analysis and Job Safety Analysis on defective materials

as per the company norms and customer requirements.

Responsible for troubleshooting issues and preventive breakdown maintenance of all equipment's to

reduce downtime to minimum.

Streamlining business processes, defining continuous improvement process and constantly working for

the improvement in the operational process.

Managing a team of 50 members including senior operators and technicians for all the operations &

monitoring the preventive maintenance of all the sites.

Place : **Site Incharge Sombansi Enviro Engg. Pvt. Ltd.**

GSPC – OGT, Mallavaram.

in Pre-commissioning and commissioning activities of Cooling tower, Raw

Water Treatment Plant, Air Compressor House, Fire Water System and De-Mineralized Plant

GSPC-OGT

Operations and Maintenance for the Desalination System,

Effluent Treatment Plant, STP and Firewater Pumps at KGD6 Site

GSPC-OGT

Kakinada