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India, Odisha - 759111

## Skills

- Project Management, Engineering, Procurement.
- Handling Major projects right from Conceiving to final execution.
- Handling of Different Stakeholders.
- Commissioning, Operation & Maintenance.
- Data Analysis, Energy Management, Power System Studies, Relay Co-ordination, PLC, Automation, Renewable energy.
- Collaboration
- Relationship Building.
- Adoptability
- Problem Solving abilities
- Team building

## Education And Training

01/2011

**PGDBA:**

OPERATIONS MANAGEMENT

**SYMBIOSIS CENTRE FOR DISTANCE LEARNING**

GPA: 65.4

01/2007

**B. TECH:**

ELECTRICAL & ELECTRONICS

**GMR INSTITUTE OF TECHNOLOGY**

GPA: 68.8

01/2002

**12TH:**

**BOARD OF INTERMEDIATE SHIVA JUNIOUR COLLEGE**

GPA: 86

01/2000

**10TH**

# SATYAPRASAD GUNUPURU

## Summary

Engineering, Commissioning, Operation, Maintenance, Utility management (distribution). Experienced Electrical Automation Engineer with expertise in Steel sector (Rolling-Mills) in Project management. Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability and exceptional interpersonal skills. Adopt at working effectively unsupervised and quickly mastering new skills. Committed job seeker with a history of meeting company needs with consistent and organized practices. Skilled in working under pressure and adapting to new situations and challenges to best enhance the organizational brand. Organized and motivated employee eager to apply time management and organizational skills in various environments. Ambitious, career-focused job seeker, anxious to obtain a senior position to help launch career while achieving company goals.

## Experience

### **JINDAL STEEL AND POWER LIMITED / DGM**

12/2023 – Present

- Responsible for Operation and maintenance of complete(E&A) Mill including RHF and coil yard
- Clearance of PG and FAC as per signed contract
- Opex planning and Assuring monitoring and maintaining of E&A performance parameters.
- Preventive maintenance and spares planning
- Commissioning of balance facilities like two RHF's , CTL and Coil yard etc.
- Involving discussions to finalize TSCR complex.

### **JINDAL STEEL AND POWER LIMITED / AGM/DGM**

12/2020 – 12/2023

- Worked for 1780MM Hot Strip Mill project which was commissioned in record 29 months.
- Involved and finalized the Mill Mechanical and Electrical supplier as Lead of Electrical and automation team of Hot Strip Mill Project
- Team formation
- Finalization of all E&A packages
- Review of engineering drawings along with consultant and provide the final manufacturing clearance.

## Z.P.H.SCHOOL

GPA: 83

## Languages

**Telugu:** First Language

**Telugu:** C2

Proficient

**English:** C2

Proficient

**Hindi:** C2

Proficient

## Certifications

- PMP
- EDPM
- Senior Leadership programme from IIM Visakhapatnam

- Review and optimize the layouts of ECRs, Pulpits and cable trays wherever necessary.
- Support to other stakeholders where E&A guidance required during finalization of Major packages like RHF, Rollshop and WTP etc.
- Estimation of BOQ for Equipment erection and define the scope.
- Completed successfully System Integration test with technology supplier at their works
- Planning for procurement, Delivery and Execution as per project schedule.

### JINDAL STEEL AND POWER LIMITED / AGM

06/2016 - 12/2020

- Leading Electrical and automation team in the operation of 1.4mtpa bar mill
- Implementation of ISO and Energy management Systems.
- Troubleshooting with Analyzer to reduce the delay which leads improvement of productivity.
- Develop the changes in software according to process requirement.
- Improvement of Mill Utilization, Mill performance and Availability
- Developed the logic for accommodate 9.5 m billet also in the furnace to reduce the plant inventory
- Development of Automation team to attend daily problems

### JINDAL STEEL AND POWER LIMITED - DEPUTY MANAGER

01/2015 - 05/2016

- Overall coordination for 1.4 Mtpa Re-Bar mill project with consultant and Technology Supplier
- Lead a team of 10 engineers for Erection, Testing and commissioning of 1.4 Mtpa Re-Bar mill and 245 tons/hr walking beam furnace.
- Successfully completed the project within time and budget.
- Electrical system design, engineering and BOQ review and preparation for Erection contract finalization.

### JINDAL STEEL & POWER LIMITED/ ASSOCIATE MANAGER 08 July 2008 – 30

December 2014

- Procurement, Planning and execution of Power distribution system of 5M wide Plate mill.
- Erection and Commissioning of Mulpic cooling System.
- Relay Setting calculation and co-ordination -Commissioning and calibration of Instruments & Valves
- Erection and Commissioning of Complete shear line which includes DSTS.DS and finishing line.
- Leading team of 6 members for execution of HTC project which includes One Leveler and Two furnaces.
- Planning for erection and commissioning
- Team building

**GMR INDUSTRIES LIMITED/GET 07 June 2007 – 25 June 2008**

- Member of 16MW TG set operation and maintenance team. Handling shift of Operation of TGset, Synchronization with grid, and Maintenance of switchyard.
- Interacting with state electricity officials every month for verification of energy Meter readings.

**Activities And Honors**

- Executive of the Month
- Executive of the Year one time

**Accomplishments**

- Commissioning of Three projects i.e Bar mill, HTC and HSM within schedule and budget.
- Developed Automatic Posting of production from Level 2 which helps to organization to utilize manpower effectively and reduced the human errors.
- Process Improvement
- Mill Throuput/Productivity Improvement.
- Implementation of automatic delay recording from Level 2.
- Standardization of cable and Tray sizes during project execution to avoid handling multiple sizes in the same project which leads to save the procurement time.
- Implementation of Network Redundancy scheme to reduce the unnecessary delays.