

Donepudi Sowdamini, Electrical Engineer

Chirala,India,8309958478,sowdamini209@gmail.com

Profile : Systematic Electrical Engineer experienced in managing electrical project lifecycle from design phase to delivery and implementation. Polished in analyzing, trouble shooting and developing solutions. Consistently delivers engineering services to meet company, customer and statutory and regulatory specifications on time and within budget.

Professional Summary :-

- Overall 5+ years of Purchasing & Project coordinating experience in Electrical Utility and Shifting Works
- I have 1+ Year Of Experience in Transformer Testing and Production Management

Employment History :

Employer: Power Pioneers

Division: Electrical Utility Shifting Works

Designation: Electrical Project Engineer

Duration: Jul 2018 to Jan 2023.

Roles & Responsibilities:-

- Worked to ensure successful project execution according to established objectives, timelines, and costs.
- Effectively managed overall projects and installations.
- Collaborated with other engineers to ensure safe production processes.
- Developed advanced design options for structures and systems.
- Provided on-site engineering and technical services during installation and fielding processes.
- Supervising electrical staff and coordinating the daily activities of the project manager ,Scheduling work to be done for the day.
- Developing relationships with external electrical suppliers.
- Create and issue routine purchase orders, track purchases and shipments (including international), and provide estimated delivery dates as requested.
- Having the capability & efficiency to get material on time
- Sorted and distributed office mail and recorded incoming shipments for corporate records.
- Restocked supplies and placed purchase orders to maintain adequate stock levels.
- work with finance to ensure invoices are received/approved/paid promptly and provide monthly spending reports.
- Assist Project Manager in basic planning and development of project scheduling with reference to issue dates of requisitions and purchase order placement.
- Reduced electrical construction hazards with upgraded safety policies and stringent enforcement.
- Estimated project costs and resource allocation to forecast budget requirements and monitor adherence.

- Mentored junior engineers and new hires in job-specific tasks and application of electrical processes.
- Improved methods for measurement, documentation and work flow management.
- Performed monthly reconciliation of open purchasing orders & GST Filing & TDS Filing.
- Implemented policies to reduce cost and eliminate waste.
- Scheduled office meetings and client appointments for staff teams.
- Managed department budgets and generated financial reports for management review.
- Managed filing system, entered data and completed other clerical tasks.
- Managed paper and electronic filing systems by routing various documents, taking messages and managing incoming and outgoing mail.

Employer: GS ELECTRICALS

Division: Design ,Testing & Production

Designation: Production Engineer – Electrical

Duration: May 2017 to Jun 2018 .

Roles & Responsibilities:-

- Carry out all routine and type tests according to the latest **I.S standard**
- Reviewing the designs of core, nuts & bolts, bushings, mechanical drawings and assembling of Transformer checking for accuracy & errors.
- Carry out routine scheduled maintenance work and responding to equipment faults
- Analyzing the test results and issue Test reports
- Supervise the inspection process in each stage during production and on completion
- Make all repairing , overhauling and servicing on all Instrument type of transformers
- Supervising hourly production & Record preparation of daily production
- Planning day to day production to achieve maximum production.
- Distribution of work load to operators in order to achieve daily production target.
- Ensured the timely dispatch of INSTRUMENT TRANSFORMERS through Concerned Departments.
- Design & Quality Maintains of INSTRUMENT TRANSFORMERS.
- Monitored the budgeting, testing, and releasing of equipment into the market place
- Planning of production material, purchase and handling the material in store
- Taking responsibility of each and every issue in production and quality up to the final outcome
- Allotting works to each individual based on their talents in respective field

Technical Skills:

- Working experience in using a wide range of test equipment and automatic test equipment.
- Advanced problem solving, facilitation and project management skills.

Core Competencies

- Process Optimization
- Project & Cost Management
- Basic knowledge in **MATLAB/SIMULINK**,TALLY,Hands on Experience in **MS office,MS Excel**

Achievements:

- After completion of 1st year in job profile , the first youngest person to enter into management incentive category
- Got second prize for poster presentation in National level fest held in Chalapathi Institute of Technology, Guntur. (Topic: Mobile Phones Charging with Power of speech)
- participated in poster presentation,(Topic : Power Line Communication)in KLU University.

Abilities:

- To Work in challenging environment where I can exploit my skills and abilities.
- To quickly grasp technical aspects and interested to learn new concepts

Declaration

I hereby declare that all the information furnished here is true to the best of my knowledge.

Place: Chirala

(D.Sowdamini)