

**Assistant Manager
Sekura Energy
Private
Limited**

Career Objective

To work in a globally competitive on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-paced professional growth.

Professional Experiences

Power System Professional with over Ten Years of experience in the field of Project Planning, Execution, Erection, Pre-Commissioning, Testing, Operation & Maintenance, Asset Management and Power Sector Regulation, Economics & Management. A keen planner and strategist skills in Asset Management, team building capability and proven abilities in planning and managing resources. Skills at handling multiple tasks & Projects simultaneously in cross-cultural environments. Well versed with Substation and Transmission Line.

Organizational Experiences

- ❖ Presently working as Assistant Manager with Sekura Energy Private Ltd, a platform backed by Edelweiss Infrastructure yield plus fund.
- ❖ Previously worked as Sr. Executive with Esselinfra Projects (Essel Group) from April 2016 to May 2019.
- ❖ Previously worked as Sr. Engineer with M/s Elite Powertech Pvt. Ltd from Aug 2012 to April 2016.
- ❖ Previously worked as Engineer at M/s HI-TECH Engineers Pvt. Ltd. From June 2011 to Aug 2012.

Education, Training, Certificates & Licenses

- ❖ Pursuing eMaster Degree in Power Sector Regulation, Economics and Management from **IIT Kanpur**.
- ❖ MBA in Energy Management from **MIT Pune**.
- ❖ PGDC in O&M of Power Transmission & Distribution systems from **National Power Training Institute, New Delhi (Under Ministry of Power, Govt. of India)**.
- ❖ Completed B.Tech (EE) from IMPS college of Engineering and Technology (WBUT), Kolkata
- ❖ NPTEL Online Certification Course (Ministry of HRD, Govt. of India) on Power System Protection & Switchgear.
- ❖ I had undergone training on HYDROELECTRIC POWER GENERATION from NHPC, Teesta stage-5, Singtam, Sikkim.
- ❖ Online Certification Course conducted by TATA STEEL on Power System Equipment's and Protection System.
- ❖ Online Certification Course conducted by Energy Swaraj foundation on Solar Home System.
- ❖ Online Certification Course conducted by Knights of Safety on ISO 14001, 45001 and Electrical Safety awareness.
- ❖ Electrical Supervisory License

Key Responsibility Area

- ❖ Transmission asset availability of 99.75% operating cost within approved budget
- ❖ Cost monitoring, cash flow planning and execution with optimized cost of O&M activity
- ❖ Planning and Monitoring of preventive maintenance schedules for various substation equipment's and to increase up time & equipment reliability and carry out periodic checks to ensure performance of various equipment.
- ❖ Planning & Monitoring of condition based monitoring, analyses the result and to plan for predictive maintenance to increase the up time of the system.
- ❖ Identifying areas of bottlenecks / breakdowns and taking steps to rectify the equipment's through application of trouble shooting tools like root cause analysis.
- ❖ Ensuring stringent adherence to safety standards, norms & practices, identifying gaps and taking corrective action.
- ❖ Lead to maintain the ISO 45001, ISO 14001 and ISO 55001 Audit
- ❖ Ensuring stringent adherence to quality standards, norms & practices, identifying gaps and taking corrective action.
- ❖ Handling major repair or replacement faulty electrical equipment, testing of new electricity systems and correct any faults and test electrical work for safety.
- ❖ Preparing technical specification for procurement of spares for electrical equipment of substation and technical evaluation of offer there off.
- ❖ Preparing technical specification for maintenance for electrical equipment of substation and technical evaluation of offer there off.
- ❖ Guiding the site staff for technical issues.
- ❖ Occurrence analysis and remedial action there off.
- ❖ Follow TSA/OEM recommendation for O & M.
- ❖ Attending OCC, PCC and SCADA meeting at ERPC and ERLDC.
- ❖ Project Closer, clearing of punch points and Handing over of Substation Equipment's from EPC contractor.
- ❖ Documentation and record keeping of O&M activity.
- ❖ To do annual testing work departmentally.
- ❖ Preparing Monthly Availability report.
- ❖ Coordinate with and execute Operating instruction from the Regional load dispatching Centre/State Load Dispatch Centre/NLDC.
- ❖ Inspection of control and relay panel, preparation of Test Report and cable schedule for sub-station.
- ❖ Restoration of supply in case of tripping of any Transformer or Feeders.
- ❖ Familiar with Electricity Grid code and Grid standards.
- ❖ Checking the materials as per electrical drawing.

Project Handeled:

- ❖ 400/220KV GIS S/S Darbhanga, BIHAR (Currently)
- ❖ 220/132 KV Power Substation, Sirathu (UPPTCL)
- ❖ 765/400/33 KV Power Substation, Unnao (UPPTCL)
- ❖ 400/220 KV Power Substation, Dubri (OPTCL) (Extension)
- ❖ 400/220 KV Power Substation, Keonjhar (PGCIL)
- ❖ 220/66 KV Power Substation, Rohni (DTL)
- ❖ 400/220 KV Power Substation, Bolangir (PGCIL)