HARISH CHAND DWIVEDI

ELECTRICAL PROJECTS | HV TESTING & COMMISSIONING | MAINTENANCE

Phone: +91 8368727452 Email: harishchnd44@gmail.com Location: Lucknow, India

PROFESSIONAL SUMMARY

Electrical engineering professional with 4+ years of documented experience in project execution, HV testing and commissioning, electrical maintenance, vendor coordination, technical documentation and client coordination. Hands-on exposure includes testing and commissioning of HV equipment, 220/66 kV GIS substation testing and validation, 800 kV capacitive voltage divider commissioning, DG-set electrification/erection/commissioning, and operation & maintenance of power distribution facilities. Seeking a responsible Electrical Projects, Testing & Commissioning, Maintenance or QA/QC role in India.

CORE COMPETENCIES

- Electrical Project Execution
- Electrical Maintenance
- Transformers & Generators
- Troubleshooting
- Vendor Coordination
- Technical Documentation & DPR
- HV Testing & Commissioning
- GIS Substation Testing
- Circuit Breakers & Switchgear
- DG-Set Electrification & Commissioning
- Client Coordination
- QA/QC & Compliance

PROFESSIONAL EXPERIENCE

Assistant Manager (Projects) | Elmech Engineers

2018

- Evaluated work orders and purchase orders for accuracy and compliance.
- Ensured timely and accurate dispatch documentation.
- Coordinated electrical vendors for electrification, execution, erection and commissioning of DG gensets.
- Coordinated with clients to align project objectives and requirements.
- Delivered electrical solutions to project specifications and maintained Daily Progress Reports (DPR).
- Resolved technical issues and coordinated follow-ups for project completion and payments.
- Monitored project execution against budgets, demand forecasts and schedules to support timely delivery of power/transmission projects.

Installation Testing & Commissioning Engineer | iTest Solutions Inc.

2016 – 2018

- Conducted testing and commissioning of HV equipment including insulators, cables, circuit breakers and switchgear.
- Supported preventive and corrective maintenance of HV test systems and associated electrical equipment.
- Prepared techno-commercial offers for tenders and inquiries and coordinated with clients for approvals.
- Executed supply, installation and commissioning of an 800 kV capacitive voltage divider.
- Performed testing and validation of a newly installed 220/66 kV GIS substation at HVPNL, Gurugram, executed by Skippersail Ltd.
- Managed follow-up communications for payment processing and C-form documentation.

Junior Engineer (Electro Mechanic) | Public Works Department (PWD)

2014 – 2016

- Steered operation and maintenance of a Power Distribution House.
- Managed electrical loads according to requirements and carried out routine checks of electrical equipment.
- Provided electrical solutions and supervised testing of equipment including generators and transformers.

CAREER BREAK & PROFESSIONAL RE-ENTRY

2019 – Present: Career break. Now pursuing a structured professional re-entry into the electrical engineering sector, with a focus on refreshing HV testing/commissioning knowledge and targeting current technical/project roles. Open to relocation and project/site-based assignments.

EDUCATION

B.Tech / B.E. – Electrical & Electronics Engineering (EEE) | Sri Sai Ram Engineering College (Anna University) | 2013

X | CBSE, English | 2005 | 50.2%

LANGUAGES

English | Hindi | Tamil

CAREER TARGET

Target roles: Assistant Manager / Senior Electrical Engineer / Electrical Project Engineer / Testing & Commissioning Engineer / Electrical Maintenance / Electrical QA/QC.