200011-ELE-CO-E-2013

Substation Operator

Holds a Sc. in Electrical Engineering and has over 8 years' experience working in different sectors.

PERSONAL DATA

Nationality : Indian Gender : Male

EDUCATION

B. Sc. in Electrical Engineering, Anna University, Chennai, India, 2013

LANGUAGES

Malayalam : Native Language

English : Good Hindi : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Certificate of Appreciation from SAIPEM (2018 - 2019) for the outstanding contribution to the successful energization of substation 007 of Jazan Integrated Gasification Combined Cycle Project.

Certificate of Recognition from SAIPEM - 2 Times (2018 - 2019) for the successful achievement of assigned tasks as E&I Engineer of Jazan Integrated Gasification Combined Cycle Project.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2015 till now

Employer : KSEB Ltd.

Project: 66/11KV Substation, India

Job title : Substation Operator

Job Description : • Inspect Yard Equipment, Trip Circuit Healthy (TCH) Indication of feeder

panels, HV & LV Switch Gears including Control Wiring and check the Temperature and Oil level of Transformers, Leakage current of Lighting

Arrestors, Voltage of Battery Chargers etc.

• Prepare Reports of Voltage & Current Reading of 66KV & 11KV Lines,

feeders Maintenance work, Interruptions of 66KV & 11KV Side, Voltage & Specific Gravity of Batteries etc.

- Coordinate with the different section offices sub engineers as well as within the substation team.
- Operation log maintenance of daily routine and emergency operations with line outages and weather conditions.

Dates : From May 2017 till Jul. 2019

Employer: Nasser Al Hajri Corporation, KSA

Job title : Electrical Engineer

Job Description : • Carried out necessary planning & quantity estimation wherever is

necessary.

Guided Draftsman to prepare shop drawing.

 Coordinated Construction activities in PDC Building of Air Separation unit (Air Products - Saudi Aramco) at IGCC Project, Jazan Economic

City, Saudi Arabia.

 Managed the Installation of Substation Switch gears, Electrical Wiring of Substation Building and Transformer erection, MV, LV & Instrumentation Cable glanding and Termination, LV, MV & HV Cable laying & dressing and works of Lightning Arrestor, Cable Tray laying, Grounding, Fiber Optic Cable, Fire & Safety, battery Installation etc.

Pre-commissioned the activities within Substation building.

Dates : From Jul. 2013 till Jul. 2015

Employer : VB Engineering, India
Job title : Asst. Electrical Engineer

Job Description : • Planned & Estimated Quantities for Light & Power System Works.

Prepared Shop Drawings as per Site requirements.

 Executed Light and Power System including Cable Glanding, termination and Busbar Grounding.

Skills:

 Quality Checking of Electrical Works (IEC, NEC, NFPA, NEMA Standards).

• Construction Site Supervision & Project Management.