

Shiv Shankar Pandey

Electrical Engineer

Noida, Uttar Pradesh, Uttar Pradesh 201301

shivshankar33kv7_kqf@indeedemail.com

8851599594

Work Experience

Electrical Engineer

MAP Project (Jaycon Infrastructure Ltd - Mathura, Uttar Pradesh

2005 to 2008

Dec2005- Mar2008). Following works have been executed by me.

- 1- Internal Electrification for 660 no's and 220 nos quarters for OR ranks and JCO ranks.
- 2- Internal Electrification for 110 no for officer's quarters.
- 3- Maintenance of LT panels, Transformer and Street lights.

(c) 33KV/415 V project in North& South Block

IAF Technical X Group

September 1985 to September 2005

Exp 20 yrs.)

Worked in Indian Air Force, Ministry of Defense for 20 yrs. (including training) in Ground and Airborne System for erection and maintenance of the following equipment:

- 1-Testing of Generators, Alternators and Control Panels.
- 2- Substation maintenance of HT/LT Panels Lighting Boards, DC Distribution boards and Diesel Generating set.
- 3- Erection, Testing and maintenance of Air field lighting.
- 4- Computerized documentation of all Technical records.

Sergeant (Technical Engineer)

Indian Air Force - Delhi, Delhi

September 1985 to September 2005

20 Yrs for Aircraft and Ground system maintenance, procurement and testing of Electrical equipment.

C&S Electric Ltd - Delhi, Delhi

1998 to 2005

for 33KV Erection of HT panels and renewal of HT cables under the consultancy of CPWD.
Erection and commissioning of 33KV HT panels in substation.

- 1- Erection and commissioning of 7.5MVA and 1MVA transformers.
- 2- Erection and commissioning of two pole structure consisting GO/DO operation as per detailed engineering.
- 3- Different sizes of LT and HT cable laying as per detailed engineering.

(d) 11KV/415V/ Mines cum Thermal Project, Bikaner
Company - C&S Electric Ltd.

In C&S Electric Ltd. as a Site in charge involved in 11 KV/415V power Distribution for Mine cum thermal power project (SITC) completed in Barsingsar mines, Bikaner under the consultancy of Neyvelli Lignite Corporation Ltd.

Also as a project Manager completed 3 yrs. operation and maintenance of 11KV /415 V systems inside the mines cum thermal power plant.

- 1- Erection, testing and commissioning of LT Panels, battery backup for Conveyor, crusher and Pump house operation for lignite handling.
- 2- VCB type HT panels Erection, testing and commissioning for Conveyor, crusher and Pump house operation for lignite handling.
- 3- 315 KVA, 630 KVA transformers erection, testing and commissioning for lignite operation.
- 4- 110 No's street lights erection and commissioning inside the mines.
- 5- 30 Mtrs High masts erection and commissioning inside the mines.
- 6- 7.5 Km HT/LT cable laying from thermal to under surface of the mines.
- 7- Computerized Energy management system for Conveyors, crushers and pump hose motors.

(e) 33KV/11KV/415V Solar Thermal Project Rajasthan
Company - C&S Electric Ltd.

In C & S Electric Ltd. as a site in charge Completed project for 1st Solar Thermal power 33 KV/11KV/440 V (SITC) at Bharu Khera Bikaner, Rajasthan under the consultancy of ACME Tele power Ltd.

- 1- Erection of solar plates in field as per detailed engineering and testing of all connections.
- 2- Erection, testing and commissioning of Solar panels and LT panels, HT panels 1MVA and 5MVA transformer, different sizes of cable laying etc. for different feeders.

(f) 33KV/11KV/440V for 3x660MW thermal power Project Company - C&S Electric Ltd.

Worked as a manager (site in charge) in C&S Electric Ltd. for SITC of 33/11KV/440V for 3x660MW thermal power plant, HT panels, LT Panels, Oil and Dry type transformers, Different size of cable laying etc. under the consultancy of LANCO, KORADI, Nagpur.

(g) 33KV/3.3KV/415 V Sub Station for 45MVA Submerged ARC Furnace
Company - C&S Electric Ltd.

Worked as a manager (site in charge) in C&S Electric Ltd. for SITC of 33KV/3.3KV/415 V Sub Station construction, erection, testing and commissioning of HT panels, LT panels, 10 MVA transformers and different size of cable laying for 45MVA Submerged ARC Furnace under consultancy of SAIL, Chandrapur, Maharashtra)

(h) 33KV/11KV /433Vsubstation for Hydro Power Project (C&S Electric Ltd.)

Worked as a manager (site in charge) in C&S Electric Ltd. for 33KV/11KV substation construction, testing & commissioning of HT panels, LT panels Transformers and cabling for THDC hydro project in Pipal ki koti, Chamoli, UK.

(i) Amrapali group of construction (High Rise, Real Estate) (Exp. 2.9 yrs.)

worked as a Senior Engineer MEP in Amrapali group of construction in high rise building (Real estate) for MEP works (Plumbing and firefighting), maintenance of internal and external electrical equipment (HT Panel, LT Panel, Transformer, DG sets), computerized documentation, Bill preparation at Dream Valley, Noida, UP.

(j) OCS Group India Pvt Ltd. (Noida, UP)

Presently working in OCS group India Pvt Ltd. as a Maintenance Manager Technical (Team Leader) under the consultancy of Covestro India Pvt Ltd. in Echo tech, Sutyana, Gr. Noida.

- 1- Preparation of Electrical breakdown record of the plant
- 2- Preparation of Mechanical breakdown record of the plant.
- 3- Submission of DMR and MMR of the daily activity to the client.
- 4- Maintenance of ETP/STP, Compressor, Chiller and AHU of the plant.
- 5- Handling of 40 Electrical, Mechanical and ETP/STP operators at site.

Strength: Good listener and possessing good communications skills.

Education

BE Electrical

Skills / IT Skills

ELECTRICAL ENGINEERING (10+ years)

Additional Information

Technical Qualification: Diploma in Electrical Engineering
(1988, Jalahalli, Bangalore)