

CAREER OBJECTIVE:

Enrichment of skills through competitive environment, sincere effort towards achievement of organizational goal and self upliftment through technical knowledge & interpersonal skills

CAREER HIGHLIGHTS

- Detailed design engineering of DG and HT/LT Panel system
- Preparing Single Line Diagrams
- PLC programming for AMF panel, Synchronization panel and all Industrial Panel
- Programming for DEEP SEA controller
- Tendering, Estimation & preparing Bill of Materials (BOM)
- Planning and executing Electrical side of MEP Projects
- Providing back office support(Selection/Quotation) to the sales team
- Providing technical supports to the service team

SKILL SUMMARY

Skills: PLC & SCADA, AutoCAD Designing, Costing, Tendering, Equipment selection, Technical support, Maintenance, Testing & Commissioning of DG Set and substation, MS Office applications.

PREVIOUS JOB PROFILE:-

Indus Power Corporation, Ghaziabad

(From 01/07/2015 to 30/09/2016)

Electrical Engineer

Indus power Corps. Is an electrical manufacturing company specialized in the field of manufacturing of servo voltage stabilizer, electrical stabilizer, power stabilizer, Industrial stabilizer and transformer.

PRESENT JOB PROFILE:-

Kalpaka Power Control, Mumbai

(From October 16 – Present)

(Authorized Sales & Service Dealer of Greaves Cotton Ltd)

Electrical Engineer

Kalpaka Power Control is an Authorized Sales & Service Dealer of Greaves Cotton Ltd. company specialized in the field of Supply Installation Testing and Commissioning of Diesel Generating Sets, HT/LT Panels, AMF Panel, Synchronization panel, All kinds of Substation (indoor & outdoor) Installation and maintenance, works of DG sets, Panels etc.

Responsibilities:-

- Prepare drawings such as single line diagrams, read & review AutoCAD Drawings
- Estimation & preparing Bill of Materials (BOM) with pricing for tendering, including bid and proposal work as per the system selected.
- Programming in DEEP SEA Controllers for AMF panels,
- PLC Programming for industrials panels,
- Handling all sales & service team.
- Ensure optimization of equipment to reduce costs
- Providing back office support (Selection/Quotation) to the sales team
- Review of equipment schedules and check parameters for accuracy
- Provide technical inputs to customers on selection and application of equipment.
- Provide technical inputs on installation and operations.
- Annalize the tenders and applying through different e-tendering sites
- Handling projects and updates day to day progress.

PROJECTS HANDLED

1. SITC of 4 nos. 500 KVA Diesel Engine Sets with acoustic enclosure for Data Centre at TE

Building worli. (Deviated 2 x 500 KVA DG sets for data centre Belapur.)

For this project, prepared Estimation & Costing, Technical details and applied through e-tendering portal. After awarding of work the project is handled including Supply Installation Testing and Commissioning of 4 x 500 KVA DG sets with AMF Panel. After Installation of DG sets conducted testing & commissioning, necessary drawings and test reports are prepared.

2. Supply, Installation, Testing and Commissioning of 750 KVA Diesel Generator Set (Sound Proof) with AMF Panel at Plot No.15, Sector-4, NIFT Campus, Kharghar, Navi Mumbai.

For this project, prepared Estimation & Costing, Technical details and applied through manual tendering, conducted factory testing of DG Set and AMF Panel. After the installation of DG set testing and commissioning has been conducted. Coordinate with NIFT Engineer applied for Electrical Inspectors Certificate for DG Set.

3. SITC of MV panel and Capacitor Panel against scraped panels at Bandra Telephone Exchange Building.

For this installation work studied the Diagrams and prepared estimation. The Panel is built in our own supervision. The installation work has completed, Energised the panel and handed over to the MTNL authorities.

4. SITC of 2 x 800 KVA Cast resin dry type transformers, MV panel & Capacitor panels at Worli TE. (Replacement case)

For this project, prepared Estimation & Costing, Technical details and applied through e-tendering, conducted factory testing of Transformer and MV Panel. After the installation of Transformer testing and commissioning has been conducted. After charging of TR. Handed over to MTNL authorities.

5. Operation & Comprehensive maintenance of Substation & EA sets at Telephone Exchange Building, Worli, MTNL Mumbai.

Now we have maintenance in 5 substations 33/11 KVA in Mumbai MTNL i.e. Belapur, Vashi, Worli, Camballa hill, Parbhadevi. My responsibility is to coordinate day to day operations of all these substations.

6. Supply, Installation, Testing and commissioning of 4 X 125 KVA DG Set with synchronization panel at CIDCO Project Bamandongri & Khar kopar Railway station.

For this project, prepared Estimation & Costing, Technical details, conducted factory testing of DG Set and Synchronization Panel. After the installation of DG set testing and commissioning has been conducted. Coordinate with LEENA POWERTECH Engineer applied for Electrical Inspectors Certificate for DG Set.

7. Supply, Installation testing and commissioning of 750 KVA DG set with AMF panel, A TMC Project at SHIVAJI HOSPITAL Kalwa, Thane Mumbai,

For this project, prepared Estimation & Costing, Drawing of AMF Panel, Technical details and applied through manual tendering. After awarding of work the project is handled including Supply Installation Testing and Commissioning of 750 KVA DG sets with AMF Panel. After Installation of DG sets conducted testing & commissioning, necessary drawings and test reports are prepared.

8. Supply installation testing and commissioning of 320 KVA DG set with AMF panel, at Anandilal & Ganesh Podar Society, Santacruz (W), Mumbai - 400054.

For this project, prepared Estimation & Costing, Drawing of AMF Panel, Technical details and applied through manual tendering. After awarding of work the project is handled including Supply Installation Testing and Commissioning of 320 KVA DG sets with AMF Panel. After Installation of DG sets conducted testing & commissioning, necessary drawings and test reports are prepared.

9. Supply installation testing and commissioning of LT panel and Capacitor panel, at SAMEER IIT Bombay,

For this project prepared estimation and Drawing. The Panel is built in our own supervision. The installation work has completed, Energised the panel and handed over to the SAMEER authorities.

ACHIEVEMENT

- SRIJAN -2015 certification (won 3rd prize) in competition of engineering models, a state level competition.
- VNS CARNIWAL 2015 certification (won 1st prize) in competition of models presentations.
- VNS SPORT CARNIWAL 2014 certification (Get west player award in cricket tournament)

PERSONAL STRENGTH

- Sincere and hardworking towards achieving the goal
- Self-motivated
- Ability to work as an individual or as a part of the group.

PERSONAL PROFILE

- Nationality : Indian
- Date of birth : 18/03/1993
- Gender : Male
- Marital status : Single
- Languages known : English, Hindi, Urdu.
- Present Address : Room No. 03, zainab Green house, behind Wais mohammad timber mart, Indra nagar, Vashinaka Mahul road Chembur, Mumbai – 400074.
- Permanent address : Ward No.- 14, At+Po- Banaul
Ps-Nanpur, Dist. - Sitamarhi,
State- Bihar, Pin - 843326 (india)

PASSPORT DETAILS

- Passport No. : P 1254930
- Date of Issue : 30/08/2016
- Date of Expiry : 29/08/2026
- Place of Issue : Patna

REFERENCE

- Available on Request

Declaration

I hereby declare that all the above details are accurate & true to the best of my knowledge.

Place: Mumbai

Date:

(SAIF ALI)