**GOVIND s**/o Dayaram, VPO-Baghpur, Kanpur, Uttar Pradesh, Pin-209307 India

**Phone:** +91-8707720362, 8574514092; **Email:** *er.govinds.90 @gmail.com*; **Date of Birth: 5**th Feb, 1990



Dear Sir,

I am submitting herewith my resume for your perusal consideration for the post of Senior Electrical Engineer in your organization.

Competent & result oriented professional with experience of **nearly 5.8 years** across Maintenance and Testing & commissioning and Ericsson **of Equipment and relay panels, of 765/400/220/132/33KV AIS and GIS substation , modification of drawings and cable schedule, controlling of scada systems** Currently spearheading as **Senior** **Engineer(Maintenance) -EHV Grid Substation Automation System** with M/s. "**Elite Powertech Private Limited", C-132 Sector 63 Noida U.P India.**

I believe that one of my most distinguishing characteristics is the diversity of experiences I possess. As you review my resume, you would my find candidature a perfect fit for the above mentioned position. I have consistently proven my ability to handle operational and strategic levels of multiple responsibilities in pressure, while operating under rigorous deadlines.

At this stage, with such a unique blend of diverse experiences, I seek to explore the possibility of placement in your organization at a suitable professional position with higher responsibilities. My enclosed resume shall familiarize you with the details and I am confident, in my credentials, you would find a perfect fit for the said job.

I hope that you'll find my experience, interests, and character intriguing enough to warrant a face-to-face meeting, as I am confident that I could provide value to you and your customers as a member of your team.

Thanking you.

Yours Sincerely

Govind

 **GOVIND s**/o Dayaram, VPO-Baghpur, Kanpur, Uttar Pradesh, Pin-209307 India

**Phone:** +91-8707720362, 8574514092; **Email:** *er.govinds.90 @gmail.com*; **Date of Birth: 5**th Feb, 1990



**CAREER OBJECTIVE:-**

***“To work in the challenging atmosphere where I can acquire the latest techniques by using my skills in a creative manner making an indispensible contribution to the organization.”***

**WORKING EXPERIENCE:-**

 **October - 2015 to till now in "Elite Powertech Private Limited" , C-132 Sector 63 Noida U.P India.**

* Presently working as a Site Senior  **Electrical ENGINEER (Site In-Charge) At 400/220/132/33** kV GIS Substation, UPPTCL Sector **- 148 Noida Uttar Pradesh and 400 /220 KV substation UPPTCL Manth Mathura site.**
* Completed the work of Erection & commissioning of 220 kV two bay.

 ◾ Client - UPPTCL, 400 kV Substation, Aligarh, Uttar Pradesh.

 ◾Responsibility - work of Erection of Bay equipment as a Circuit Breaker, CT, CVT, Isolator, BPI and relay panels. Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of EHV equipment to relay panels, commissioning and testing.

* Completed the work of Erection and commissioning & testing of 315 MVA Auto Transformer.

 ◾Client - UPPTCL ,400 kv substation Aligarh Uttar Pradesh.

 ◾ Responsibility - Erection of Bay equipment as a Circuit Breaker, CT, CVT, Isolator, BPI and relay panels. Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of EHV equipment to relay panels, commissioning and testing.

* Completed the Project of 132/33 kV substation Aligarh, Erection and T&C with charging.

 ◾ Client - UPPTCL, 400 kv substation Aligarh, Uttar Pradesh.

 ◾ Responsibility - Erection of Bay equipment as a Circuit Breaker, CT, PT, Isolator, BPI and 40 MVA Transformer and relay panels. Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of EHV equipment to relay panels, commissioning and testing. Erection of ACDB, DCDB and Battery Charger

* Completed the Project of 220 /33 kV substation Muradnagar panels wiring with commissioning and successfully charging.

 ◾️ Client - UPPTCL 220 KV substation Muradnagar Uttar Pradesh.

 ◾️ Responsibility - Bay equipment as a Circuit Breaker, CT, PT, Isolator, BPI and 20 MVA Transformer and relay panels. Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of EHV equipment to relay panels, commissioning.

* Completed the Project of Making cable schedule LCC to relay panels and commissioning of 220 /33 KV GIS substation Kanpur Phoolbag

 ◾ Client - UPPTCL Kanpur Phoolbag Uttar Pradesh.

 ◾ Responsibility - Making cable schedule of all Bays and Equipment interpol wiring termination, wire ferrule, cable laying, control wiring and LCC to relay panels, commissioning and charging.

* Completed the Erection and T&C work of 500 MVA Auto Transformer full bay in 400Kv substation Mathura

 ◾ Client - UPPTCL Mathura, Uttar Pradesh.

 ◾ Responsibility - Erection of Bay equipment as a Circuit Breaker, CT, PT, Isolator, BPI and 500 MVA Auto Transformer and relay panels. Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of EHV equipment to relay panels, commissioning and testing with successfully charging.

* Under commissioning of the 83 MVAR Bus Reactor Bay LCC to relay panel wiring with Reactor T&C with charging in 400Kv GIS Substation, UPPTCL, Noida.

 ◾ Client - UPPTCL, 400 /220 /132 /33 kv GIS Substation, Noida Uttar Pradesh.

 ◾ Responsibility - LCC to relay panels wiring and Equipment interpol wiring termination, wire ferrule, cable laying, control wiring of Reactor MB to relay panels, commissioning and testing.

|  |  |
| --- | --- |
|  |  |
| Client | Uttar Pradesh Power Transmission Corporation Limited, Noida (Uttar Pradesh)  |
| Role |  Sr.Engineer (Site in-charge)  |
| Responsibilities  | ◾ Electrical and mechanical maintenance work of isolator, CT, CVT, Bus-Bar and Transformer◾400 /220 /132 /33 kV GIS equipment routine Maintenance ◾ Maintenance and controlling of electrical and mechanical of SF6 type CB, ACB and VCB.◾ Maintenance of Battery charger and battery bank of both cell. ◾ Retrofitting of relays and switchgear equipment and relay panels. ◾ Routine Testing of EHV Circuit Breaker in Timing and DCRM, CRM, Vacuuming of CB, Attend the leakage of gas. ◾ Maintenance and Testing of Current Transformer in Tan Delta, ratio testing, knee point, IR, Polarity test etc. ◾ Maintenance and Testing of Auto Transformer electrical and Mechanical protection.◾ As per scheme maintained the hardware to software communications systems of SCADA and substation automation system ◾ Testing of Insulation resistance of Lighting Arrester, control cables and power cables. ◾Testing of Earth resistance of ICT and reactor neutral and Grid. ◾Operation & Control OF General Electric SCADA and Protection & control of Substation Automation systems (SAS) Panels, Relays etc.◾ 400/220 kV Bay Control & Protection Panels with GE numerical relays as a BCU, M21,PU, 87, and MiCOM P141, P442.◾️132/33 kv Bay and protection panels with Alstom& GE Numerical relay as a BCU, Distance relay, REF relay and differential relay. ◾400 /220 /132 kV LCC panels (Siemens) and 33kv GIS panels (ABB) routine Maintenance.  ◾ Operation and maintenance of ACDB and DCDB.  ◾Operation and Maintenance of DG set.  ◾Maintenance of GIS substation equipment and testing of Equipment. ️ ◾ Shutdown and tripping in all processes handling and controlling, system normalizing.  |

**COMPANY BRIEF:-**

 ◾The company is an ISO 9001:2008 certified company & working in the field of **Electrical Contracting and Procurement, Construction, Testing, Commissioning, Operation and Maintenance services for the EHV Substations &Switch Yards.**

 ◾ Our client- UPPTCL , PGCIL , CGL,SIEMENS, RVUVNL, Sterlite Power and Megha Power, Punjab Board, BPCL, DVVNL, DMRC, LANCO, ALSTOM.

**Job Profile:-**

* Ensuring all the Erection and commissioning activities are carried out safely to achieve Zero Accident; checking of equipment thoroughly as per guidelines of OEM before releasing for trial run.
* Responsible for preparing documents regarding maintenance history of machines & using it as useful reference to resolve future maintenance issues.
* Achieving reduction in breakdown incidences with deft implementation of preventive and proactive maintenance. Implementing corrective and preventive actions.
* Spearheading efforts for reviewing and preparing of installation and commissioning procedures, listing work activities, scheduling and documenting of various equipments.
* Looking after the daily erection and commissioning activities of equipments; managing & assume responsibility for all assigned commissioning activities with the technical documentation at the project site.
* Conducting daily field supervision of assigned construction activities with respect to time (short, mid and long term), quality, quantity and cost; checking of equipment, material and services supplied for all technical aspects.
* Responsibility for complete calibration activities & implementation as per schedule, ensuring the concurrent documentation of calibration related Bulk & formulation plants
* Managing maintenance schedule and budgets.
* 400 kV double cricket tower erection work.
* VFD, Servo moter and stepper moter controlling with programming.
* Managing a team of multi - disciplined Maintenance technicians and fitter.
* Handled the service and installation, Break down of Transformers, CT, PT,CVT

Isolators, Sf6 Circuit Breakers.

* Troubleshoot the electrical control & protection circuit and resolving fault
* Routine testing of Numerical relay, CT, CVT, LA, Isolator and CB.
* Allen Bradley, SEIMENS, Delta, Omron PLC programming and Maintenance
* Handled the utility as like Transformers and Circuit Breakers.
* Handled the planning and scheduling of the preventive maintenance.
* PLC programming software RSLogix 500 operations and program making and change the program according to client
* Commissioning of PLC and input, output wiring with logic and Maintenance of electric ckt.
* Retrofitting of HT & LT equipment and unit of numerical & electromagnetic relays and PLC.
* Controlling and maintenance of Utilities like HT & LT panels and DG set and compressor.
* Maintain the office automation like CCTV, printers, scanners etc.
* Controlling of SCADA(Siemens, ABB, CGL, Alstom, General Electric, NR electric, SCL) and PLC
* Modification of drawing and check all types relay panels and AC, DC scheme.
* Testing of Auto-Transformer Voltage ratio, Magnetic current, Magnetic Balance, Winding turn ratio, Insulation Resistance, Tan delta testing with Megger kit& Iltel kit.
* Troubleshooting of Optical fiber communication SCADA to Ethernet with Numerical relay
* Handled of DG set responsibility.
* Handled the maintenance of Battery charger (48 / 110/220 Volts).
* Check AC and DC scheme.
* Rectification of AC and DC Earth Fault.
* Circuit Breaker testing as a Timing, DRRM, CRM.
* Electrical Panel and relay commissioning.
* Fire Fighting & Fire Detection system as per approved drawings and specifications, heat detector, smoke detector & beam detector complete in all respect
* Installation of LT switchgear, Battery Bank, Battery Charger and AC&DC Distribution Board.
* Preventive & Breakdown Maintenance of Transformers, Isolator, CT, CVT, and Diesel Generator.
* Co-ordination and executes operating instructions from the SLDC / Area Control Centres.
* Maintenance of Battery Banks (220v and 48v Dc).
* Implemented an effective maintenance programs.
* Site management and client handling.
* Maintenance of all type induction motor and starter.

**EDUCATIONAL QUALIFICATIONS:-**

* B.Tech in Electrical Engineering from U.P.T.U, Lucknow in 2015 with 68.15%.
* Intermediate from U.P Board in 2007.
* High School from U.P Board in 2005.

**TECHNICAL SKILLS:-**

* **Core Strength:** Power Systaem, Transmission & Distribution System, Maintenance of sub-station , Testing of Power Equipments.
* **INDUSTRIAL TRAINING:-**
* 1 month training in thermal power plant ( N.T.P.C.) TANDA ,Akabarpur

**PROJECT WORK**

* GSM Based Energy meter and controlling

**Basic Knowledge of Computer- FOC MS Office.**

* Internet Suffering
* Window Vista, XP, 7,8,10.
* Computer network
* Office automation

**PREFERENCE JOB:-**

Looking for a Job in the field of Power Plants,Production Plant, Manufacturing field, **Electrical** Projects and Power, Oil & Gas Sector.

**PERSONAL PROFILE:-**

Father’s Name : Dayaram

Date of birth : 05/02/1990

Marital status : unmarried

Nationality : Indian

Language : Hindi, English.

Strengths : Confident, Adaptable, Team worker.

Hobbies : Listening Music, Swimming.

**CONTACT DETAILS:-**

Address : Village & Post-BAGHPUR, KANPUR (U.P).

E-Mail Id : er.govinds.90@gmail.com

Contact No : 8707720392, 8574514092.

**DECLARATION**

I hereby declare that all the statement made in this application are true, complete & correct to the best of my knowledge & belief.

Date: 10/08/2021

Place: Noida

 ( GOVIND)