

Curriculum-vitae

RAMESH KUMAR VERMA

VILL-Auna Sadra Post-Salon Dist- raebareli – 229127, India.

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Career Objective

Experience in the field of Electrical Engineering, Testing and Commissioning ,Project Execution/Planning of power system products; looking forward for an opportunity to display my skills in the field of Execution of projects related to power systems.

Profile Overview

Involvement in all aspects of Testing. Operation, production and maintenance of Chemical Plant and Substation upto 400kV. Skilled in the use of international execution codes and Standards. Good Understanding of Electrical Drawings Recognized as a resourceful, Hardworking professional with exceptional attention to detail and Excellent written and Communication Skills.

Professional Experience

❖ M/S -NAGAR HAVELI PERFUMES & AROMATICS .

DEC'2014 to SEP'2015 (10 month)

as **ELECTRICAL MAINTENANCE ENGINEER**



Prime Responsibilities

Maintenance of Controller & Control Panel.

Production Management.

Manpower handling.

Preparation of Maintenance documents according to Needs of ISO,BIS.

❖ M/S -ELITE POWERTECH PVT. LTD GHAZIABAD.

SEP'2015 to OCT'2017 (2.1year)

as **ELECTRICAL ENGINEER (Testing & Commissioning)**



Project Details: -

Project :	Upgradation of ict bay 400/220 kv substation. (Alstom)
Site detail :	400/220 kV Pgcil Jamshedpur (Tata Nagar)

Client:	Alstom T&D India Ltd.
Project:	400/220/33 kV <u>GIS</u> Panel & Switch-Yard, Testing & Commissioning.
Site detail :	400/200/33kV GIS MEIL Indirapuram Ghaziabad
Client:	Western Uttar Pradesh Power Transmission Company Limited, MEIL. (Indirapuram)
Project :	Upgradation of ICT tertiary side 400/220kV substation. (Alstom)
Site detail :	400/220 kv pgcil purnea Bihar
Client:	Alstom T&D India Ltd.
Project :	Upgradation of ICT tertiary side 400/220kV substation. (Alstom)
Site detail :	400/220 kv pgcil Pasauli Bihar
Client:	Alstom T&D India Ltd.
Project :	33/0.440 kV HT Panel Switch Gear, DMRC
Client:	Siemens India Ltd.
Project :	400/220 kV Pgcil Samba,(Jammu)
Client:	Crompton Greaves Ltd.
Project :	220/132kV GIS Nala power house Jaipur
Client:	Crompton Greaves Ltd.

❖ M/S -TOTAL TALENT SOLUTION PVT. LTD. MUMBAI.

OCT'2017 to till date

as **ELECTRICAL ENGINEER (Testing & Commissioning and Operation & Maintenance)**



Project Details:-

Project :	400kV GIS PGCIL Chandwa (Latehar)
Client:	Hyosung Corporation india pvt.ltd. & PGCIL.

Nature of Work, Skills & Exposure of Advanced Technology

- » Coordinating properly with client and contractor to ensure timely execution of projects.
- » Performing Testing and Commissioning work at Substation/Switchyard upto 400KV AIS/GIS.
- » Verification of Cable termination Schedule as per Drawings.
- » Scheme Checking of Equipment in Sub-Station i.e.-AIS/GIS LCC , Control Relay Panels, ACDB, DCDB.

- » Sub-Station Main Equipment Testing-
 1. **Current Transformer(CT) Testing:-** Insulation Resistance Measurement, Continuity, Resistance, Polarity, Ratio, Knee Voltage(for class PS only), Burden, Tan Delta Test.**IEC 60044-1.**
 2. **Potential Transformer(PT/CVT) Testing:-** Insulation Resistance Measurement, Continuity, Winding Resistance, Ratio test.**IEC 60044-2 & 60044-5.**
 3. **Circuit Breaker(CB (SF6 & Vacuum)) Testing:-** Insulation Resistance Measurement, Contact Resistance Measurement, Closing & Tripping Coil Resistance, Spring Charging Motor Current, Dynamic Contact Resistance Measurement & Timing Test.**IEC 62271-100 & 200.**
 4. **Power Transformer Testing:-** Insulation Resistance Measurement, Winding Resistance, Ratio, Magnetizing Current, Magnetic Balance, Vector Group, Short Circuit, Tan delta of Winding and Bushing, Sweep Frequency Response Analyzation (SFRA), Turret & NCT Tests, Restricted Earth Fault Test (REF), Differential Test, buchholz relay Test, Oil Surge Relay, Pressure Relieve Valve Test, Winding & Oil Temperature (WTI & OTI) Alarm/Trip Contact Test, On Load Tap Changer (OLTC) Test. **IEC 60076-1.**
 5. **LA, Wave Trap, Isolator, Earth Pit, ACDB, DCDB, Bus Bar & Cable HIPOT Test etc.**
- » Sf6 Analyzing, Sf6 Filing, Sf6 Dew Point Test.
- » CT Ratio Error & Transformer Short Circuit Current Calculations in any voltage.
- » Trouble Shooting of Electrical Wiring if done wrong or any case.
- » Layout & schematic diagrams and make as-built drawing as per requirement.
- » Preparing the BOM, cable list, cable connection diagram, as built drawing & Client Reference sheets.
- » Designing SLD's & Making Pre-Commissioning Test Reports in Client's Preferred Format.

Software Skill

Operating Systems	Windows 10 / 7, Windows XP.
Other Software	Microsoft Office 2016.

Technical Education & Training Details

B.Tech in Electrical Engineering from Azad Instt of Engg & Tech, Lucknow. (UGB.Tech-EE).
Year of Achievement -2014.

Passed Intermediate Examination from U.P. Board in year 2009.
Passed High School Examinations from U.P. Board in year 2006.

Four weeks vocational training in "UTTAR PRADESH POWER CORPORATION LIMITED", LUCKNOW on Oil Circuit Breaker, Bus Bar.



Personal Detail

Father's Name- Chhedi lal verma
Nationality- Indian
Date of Birth- 25rd July. 1989
Marital Status- Unmarried
Languages Known- Hindi, English,

I hereby declare that the information given above is true and correct to the best of my knowledge.

Regards:-

Ramesh Kumar Verma

Date:- / /2017.

Place:- _____

