# VISHAL KUMAR SETH

# **Testing Engineer**

POSSPORT NO : U 9 5 9 5 1 3 4

#### **PROFILE**

With 3 Years Experience in the field of testing of power system products, I look forward for an opportunity to display my skills in the field of relay testing engineering and execution of projects related to Power Systems.

# **SOFTWARE & RELAY**

- DIGSI 4 7SA52, 7SD5, 7UT61, 7SJ66.
- DIGSI 5 6MD85, 6MD86, 7UT85.
- REYROLLE 7SR12, 7SR18, 7SR24, 7SR54.
- Test Universe for CMC 356.
- ABB make auxiliary relays.

#### **EQUIPMENTS HANDLE**

- Secondary injection kit Omicron CMC 356.
- Secondary injection kit Megger.
- Secondary HV kit.
- DC power supply trolley.

# **SKILLS**

- Testing of Relay & CRP panels.
- Scheme analysis and checking.
- Identification of scheme errors.
- Factory Acceptance Test.

- Verification of DIS, GA, IGA, BOM.
- DC & AC logic.
- Troubleshooting of wiring & equipments.
- Factory Acceptance Test (FAT)

#### PROFESSIONAL EXPERIENCE

# **Testing Engineer**

#### Promho Energy Pvt Ltd May 2022 to till date.

- Experience in control and relay panels and various protection relays.
- Dc logic testing of control & relay panels ranging from 6.6kV to 765kV.
- Testing of substation protection relay from Siemens.
- Perform high voltage for panels with complete safety measures.
- Testing of various multifunction meters through secondary injection kit.
- Testing of auxiliary relays and numerical relays.
- Coordinating with M/s Siemens for Factory Acceptance Test (FAT).
- Verification of inter panel wiring with scheme.
- Signal, Interlock logic satisfaction with SCADA integration.

#### PROJECTS INVOLVED IN SIEMENS FACTORY

- 765Kv Control and Protection panels for PGCIL BHUJ Substation.
- 400kV Control and Protection panel for GETCO Gurarat.
- 200kV control and relay panels for RELIANCE Jamnagar.
- 765/400kV control and relay panels Malda S/S PGCIL.
- 220kV control and relay panels Legship S/S PGCIL.
- 400kV control and relay panels for WBSETCL.

- 220/110kV control and relay panels Kavoor s/s KPTCL.
- Testing control and relay panels for Line, Transformer, Bus coupler, Bus bar, Incoming/Outgoing feeders.

#### **EDUCATION**

# Diploma In Electrical Eng.

NDPC Polytechnic College.

**2019 – 2021** 

### **INTERMEDIATE**

TRNS Inter College.

**2017–2018** 

# **DIPLOMA IN COMPUTER ALP. (DCA)**

CAREER INSTITUDE OF COMPUTER

**2018** 

### **HIGH SCHOOL**

CHHITTANRAM H.S. SCHOOL

**2015–2016** 

#### PERSONAL DETAIL

Name : Vishal Kumar Seth.

Father Name : MR. Suresh Chandra Seth.

Date of Birth : 12 JAN, 2000

Address : Lakhanpur, Sadar, Jaunpur (222001), Uttar Pradesh, India.

Nationality : Indian.

Marital Status : Unmarried.

Passport No. : U 9 5 9 5 1 3 4

Date of Issue : 22 Nov, 2021

Date of Expiry : 22 Nov, 2031

Languages Known : Hindi, English.

# **DECLARATION**

I hereby declare that the particulars of information and facts stated above are ture and complete to the best of my Knowledge and belief and assure you that I will work in the right earnest and fulfill the expectations of my superiors.

Place: Yours Faithfully

Date: (Vishal Kumar Seth)