

# AKASH TIWARI

## Electrical Testing Engineer

Phone: +91-7415951617 Email: tiwariakash608@gmail.com

### PROFESSIONAL SUMMARY

Electrical Engineering graduate with focused interest in electrical testing and inspection. Possesses sound understanding of electrical measurements, testing fundamentals, protection concepts, and SOP-based documentation. Demonstrates discipline, accuracy, and readiness to learn while assisting senior engineers in testing, inspection, and validation activities.

### CORE TESTING & TECHNICAL SKILLS

- Electrical Testing & Measurements
- Voltage, Current & Resistance Measurement using Multimeter
- Electrical Circuits & Power System Fundamentals
- Basic Fault Identification and Observation
- Test Procedures, SOP Compliance & Documentation
- Electrical Safety Awareness and Safe Work Practices
- MS Excel (Basic – Test Logs and Reporting)

### ACADEMIC PROJECT

Overvoltage and Undervoltage Protection System – Academic project involving study of abnormal voltage conditions, design of relay-based protection logic, simulated voltage testing, observation of system response, and structured documentation of test results.

### PROFESSIONAL EXPERIENCE

Process Quality & Validation Associate – Optum Global Solutions: Worked in SOP-driven environments, performed validation checks, followed structured procedures, recorded observations, and maintained high accuracy levels relevant to testing discipline.

Accounts Review Analyst – R1 RCM: Reviewed operational data for errors and inconsistencies, followed defined workflows, and strengthened attention to detail and analytical skills.

### EDUCATION

Bachelor of Engineering (Electrical Engineering) – 2016, First Division (73.4%)  
Rustamji Institute of Technology, Tekanpur, Gwalior (College governed by BSF)  
Bachelor of Education (B.Ed) – 2018–2020, Dr. Bhimrao Ambedkar University, Agra

### ADDITIONAL STRENGTHS

- Willingness to learn testing equipment, procedures, and electrical standards.
- Ability to work under supervision and follow test instructions accurately.
- Comfortable working in site, plant, and laboratory testing environments.
- Adaptable, disciplined, and capable of working effectively in team-based roles.

### PERSONAL DETAILS

Date of Birth: 12 July 1996 | Marital Status: Married | Children: One daughter  
Address: House No. 68, Pushp Niketan Colony, Behind Kamayani Hospital, Sikandra, Agra, Uttar Pradesh – 282007

### DECLARATION

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

Place: Agra

Date:

Akash Tiwari