

AMIT SHARMA

Certified Electrician (ITI - NCVT) Ganeshpeth Colony, Nagpur, Maharashtra, 440018 |
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CAREER OBJECTIVE

Dedicated and safety-conscious ITI Electrician fresher seeking an entry-level position at **Mahindra & Mahindra Ltd.** Eager to apply theoretical knowledge of electrical wiring, circuit testing, and maintenance. Committed to adhering to safety standards and learning from senior technicians to contribute effectively to the facility maintenance team.

TECHNICAL SKILLS

- Electrical Wiring:** Residential & Commercial Wiring, Switchgear installation, MCB/DB Box dressing.
- Maintenance:** Basic troubleshooting of AC/DC motors (up to 5HP), ceiling fans, and LED lighting systems.
- Tools & Instruments:** Multimeter, Clamp Meter, Megger, Wire Strippers, Hand Drills, Soldering Iron.
- Safety Standards:** Proficient in PPE usage, Fire Safety (Class C fires), and standard Earthing/Grounding procedures.
- Blueprint Reading:** Ability to read basic electrical layouts, circuit diagrams, and single-line diagrams.
- General:** Rigid PVC conduit pipe fitting, Cable jointing, Switchboard assembly.

EDUCATION

ITI in Electrician Trade (NCVT) Govt. Industrial Training Institute, Nagpur *Year of Passing: 2025 / Percentage: 78.5%*

Higher Secondary (12th Science) Maharashtra State Board of Secondary & Higher Secondary Education *Year of Passing: 2023*

High School (10th) Maharashtra State Board of Secondary & Higher Secondary Education *Year of Passing: 2021*

ACADEMIC PROJECTS & PRACTICAL TRAINING

Project: Residential House Wiring Model

- Designed and installed a complete wiring layout for a wooden demo board simulating a 2-BHK setup.
- Connected main distribution boards (DB), ELCB, and energy meters.
- Performed plate earthing installation to demonstrate leakage protection.

Project: 3-Phase Induction Motor Starter

- Assembled a fully functional Star-Delta starter panel for a 5HP induction motor.
- Successfully tested the control circuit and power circuit for overload protection.
- Troubleshooted loose contactor connections to ensure smooth operation during the final exam.

Vocational Training

- **MSEDCL Training Center:** Attended a 1-week workshop on "Transformer Maintenance Basics & Safety."
- Learned about Lockout-Tagout (LOTO) procedures and First Aid for electric shock.

CERTIFICATIONS

- **Course on Computer Concepts (CCC)** – NIELIT, 2023
- **Basic Solar Panel Installation** – Skill India Workshop, 2024

STRENGTHS

- Strong adherence to electrical safety regulations and protocols.
- Physically fit and comfortable working at heights (ladder work).
- Punctual, disciplined, and willing to work in rotational shifts.
- Quick learner with good manual dexterity for fine wiring work.

PERSONAL DETAILS

- **Date of Birth:** 15th August 2005
- **Languages Known:** Hindi, English, Marathi
- **Marital Status:** Single
- **Nationality:** Indian