

# Isha Shree

Roll No.: 2022UEE1230

Electrical Engineering

Bachelor of Technology

Malaviya National Institute Of Technology, Jaipur

+91-9122205995

ishavvips@gmail.com

2022uee1230@mnit.ac.in

IshaShree022

Isha

## EDUCATION

- Malaviya National Institute of Technology, Jaipur** 2022-26  
Bachelor of Technology in Electrical Engineering CGPA: 8.06
- R.B.R. Senior Secondary School, Rafiganj** 2021  
Bihar School Examination Board Percentage: 80.2
- Vivekanand Vision Ideal Public School, Aurangabad** 2019  
Central Board of Secondary Education Percentage: 92.4

## EXPERIENCE

- Industrial Internship | GSS Kochas** May-July 2025
  - I have applied practical knowledge gained from course work. Collaborated with senior engineers to analyze complex power distribution networks.
  - Demonstrated attention to detail and adherence to safety protocols. Engaged in cross functional teamwork, sharing insights and learning from experienced professionals.
- Research Internship | IIT Indore** June 2024  
Dr. Lokesh Kumar Dewangan Indore
  - Gained practical knowledge in designing transmission lines with proficiency in PSCAD for system modeling and control implementation.

## PROJECTS

- IoT in Power System** 2024  
Research Project | MNIT
  - Researched the integration of IoT in power system to enhance real-time monitoring, control and efficiency and provide energy management solutions.
- Automatic Street Light Control System** 2023  
Dr. Sarvana Prakash | MNIT
  - Developed and implemented a sensor-based (LDR) street lighting solution, automating on/off cycles to significantly reduce energy consumption and enhance public safety

## TECHNICAL SKILLS

**Programming Languages:** Python, HTML, CSS, SQL  
**Software:** MATLAB, Simulink, VS Code, PSCAD, AutoCAD, Canva  
**Data Visualization:** MySQL, Power Bi, MS Office  
**Soft Skills:** Problem Solving, Self-learning, Presentation, Adaptability

## POSITIONS OF RESPONSIBILITY

- Logistics Executive at Tech Fest Sphinx, MNIT Jaipur** 2023
  - Coordinated logistics of the events, ensuring a well-organized and seamless execution of the events.
- Execution Team Member Yuva Sangam Phase II, MNIT Jaipur** 2023
  - Managed event planning and logistics, ensuring smooth execution and participant satisfaction.

## EXTRA CURRICULAR-ACTIVITIES

- Member of GDSC and Data Science Club** 2023-24
- Awarded Student of the Year award by my school** 2019
- Qualified Pre Regional Mathematics Olympiad** 2016