

Mrudul Kumar Mehta UG IV year SGSITS, Indore 29/04/2004 Email ID: mrudul21mehta@gmail.com Enrollment No.: 0801EC221057 Department: Electronics and

Telecommunication Gender: Male

Specialization: None Mobile: +91 8962190977

Academic Details

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation	RGPV Bhopal	Shri. G.S. Institute of Tech. & Sci. Indore	2026	7.37
12 th	CBSE	Macro Vision Academy Burhanpur	2022	88.80%
10 th	CBSE	Macro Vision Academy Burhanpur	2020	88.16%

Scholastic Achievements

- Ranked among the top 6% of candidate in JEE mains 2022 and cleared JEE Advanced 2022.
- Solved over 100 questions on LeetCode.
- Successfully completed the NPTEL certification course in Python with a silver badge, gaining foundational to intermediate programming skills.

Academic Projects

Speed Altering Circuit on PCB

• Designed an LED flasher circuit using a 555 timer in a stable mode; created custom PCB in Eagle and completed etching, soldering, and hardware assembly.

Fruit Ripeness Detector

• Developed a Fruit Ripeness Detector using TCS3200 color sensor, Arduino Uno, and LCD display to classify fruits as unripe, ripe, or overripe based on RGB color thresholds.

Technical Projects

Personal Portfolio Website

• Designed and developed a responsive, visually appealing personal portfolio using React.js, HTML, and CSS, featuring smooth UI, clean layout, interactive elements, and seamless navigation to showcase skills and projects.

Amazon Clone Page

• Created an Amazon clone page using HTML & CSS.

Animated Login Page

 Created an animated login page with smooth transitions as a fun side project to explore UI/UX and frontend creativity.

Platforms, Languages, Technologies & Tools Worked

Operating : Windows **Systems**

Programming C, C++, Python, Data Structures and Algorithms **Skills**

React, HTML, CSS **Web Designing**

MySQL, VS Code, Git, Keil Software Skills

Courses Undertaken

Core **Breadth**

- DSA/OS*
- **Digital Electronics**
- VLSI
- **Intelligent Systems**
- **Computer Networks**

- **Economics**
- **Technical English**
- **Communication Skills**
- **Trading**

Positions of Responsibility

Sponsorship Head

Sponsorship Head of Club Pratibimb: The Official Fine Arts and Photography Club Of SGSITS.

Member Member of National Service Scheme of SGSITS

2024-25

2024-25

Extracurricular Activities

Graffathon'25: Going Beyond Rituals

Curated Graffathon, a 36-hour non-stop visual odyssey where walls became living stories — setting a world record through an electrifying fusion of art, passion, and perseverance.

8-9/03/2025

Sepia: A Whirl of Visuals

Organized A unique, one-day event blending art and photography to create an immersive visual storytelling experience.

28/09/2024

StreetScape: The Tint Avenue

Coordinated a 36-hour world record campus road-painting event with live concerts and engaging activities.

3-4/02/2024





