Mitusha Biswas

INFORMATION TECHNOLOGY STUDENT

👤 About Me

I'm Biswas Mitusha, a third-year Information Technology student passionate about software development and IoT. I have programming skills and love using tech to solve real-world problems.

Contact

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Honors-Awards

- 2nd Prize at JIS-Tech 2025.
- Participation in IHMMC Hardware Hackathon 2025

CERTIFICATION

- Artificial Intelligence(NPTEL)

Language

- English
- Bengali
- Hindi

🎓 Education

Bachelor of Technology (B.Tech, 2022-2026)
JIS COLLEGE OF ENGINEERING, Kalyani
Percentage (Up to 5th semester) – 7.81
St. Mary's English School,Ranaghat::
- Higher Secondary Education 2022 : Percentage 73%
- Secondary Education 2020 Percentage – 72%

Skills

- IoT & Embedded Systems
- C,JAVA
- Communication Skill
- WEB DEV

💼 PROJECT & PATENT

WORKING PROJECT:

Title of the invention: **PARASPEAK**

- **ABSTRACT:** PARASPEAK uses Machine Learning and IoT to turn sign language into speech, helping deaf and hard of hearing people communicate in real time.

Title of the invention: **The Fire Fighting Robot**

- **ABSTRACT:** Robotics is growing fast, and obstacle-avoiding wheeled robots use Arduino UNO and ultrasonic sensors to detect objects and move safely, all controlled by Arduino software.

Title of the invention: **Photocatalytic Tiles**

- **ABSTRACT:** Photocatalytic Concrete Tiles are an eco-friendly pavement solution that cleans the air using sunlight, reducing pollution without needing power or maintenance