



Mohammed Imtiyaz
Hussain

Attended Mjcet



Personal details

-  Mohammed Imtiyaz Hussain
-  Hyderabad Telangana
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Skills

- C (Programming Language)
- Arduino IDE
- Cadism

Education

- Bachelor of Engineering - BE, Electrical, Electronics and Communications Engineering**
Muffakham Jah College of Engineering & Technology
Nov 2022 - Apr 2026
- Ssc**
Indo American Institute
Sep 2020 - Apr 2022
- Bachelor of Engineering - BE**
Muffakham Jah College of Engineering & Technology
Jun 2010 - Apr 2020

Projects

- Smart irrigation system**
A Smart Irrigation System is an automated watering system that uses sensors and technology to optimize the use of water in agriculture or gardening. It monitors environmental conditions such as soil moisture, temperature, and humidity to determine the exact amount of water needed by the plants. By delivering water only when and where it's needed, the system helps conserve water, reduce human effort, and improve crop growth and efficiency.
Feb 2025 - Feb 2025
- Kisan mitra**
Introducing Our Kisan Mitra Agricultural Robot!
Dec 2024 - Jan 2025
- Excited to share our latest innovation – the Kisan Mitra Robot, designed to automate essential farming tasks like seeding, watering, pollination, and plant care. This multi-functional robot aims to enhance efficiency, reduce manual labor, and optimize resource usage in agriculture.
- Key Features:
 - Automated Seeding: Ensures precise seed placement for better crop growth.
 - Smart Watering System: Uses controlled irrigation to reduce water wastage.
 - Pollination Assistance: Supports effective pollination for higher yield.
 - Plant Care Mechanism: Detects plant health and applies necessary treatments.
- By integrating IoT, AI, and automation, this project is a step towards smart and sustainable agriculture. Our goal is to empower farmers with technology, improve productivity, and make farming more efficient..
- #Agriculture #Robotics #Automation #SmartFarming #Innovation #KisanMitra #TechForFarmers