

InteX Research Lab - Project Details

Enhancing Poultry Farm Productivity Using IoT-Based Smart Farming Automation

Year: 2025

Researchers: Khataba Rahman, Akter Ahmed Sami

Supervisors: Md Sabir Rahman Khasrow

Description:

The system introduces IoT-powered environmental monitoring and smart control in poultry farms. Sensors, automation rules, and analytics work together to reduce operational overhead, improve productivity, and support healthier livestock conditions.