

## IOT MINI TOPICS

Project Code	Project Title
MIOT01	Wearable Device as Gesture Recognition using Accelerometers
MIOT02	Domestic Energy Optimization System
MIOT03	Connected Health Monitoring System
MIOT04	Voice-Activated Virtual Assistant
MIOT05	IoT-Enabled Water Supply Management
MIOT06	Internet of Meteorological Things (IoMT) System
MIOT07	IoT-Powered Watering Automation Platform
MIOT08	Mobile-Driven Autonomous Robot
MIOT09	Self-Guided Line Tracing Automaton Robot
MIOT10	Adaptive Signal Timing Solution
MIOT11	IoT-Enabled Automated Plant Hydration
MIOT12	Voice-Activated Residential Security System
MIOT13	AgroSense: Harnessing IoT for Smart Farming
MIOT14	Aircraft Black box with auto information to the base station
MIOT15	Voca light: Voice-Activated Lighting System
MIOT16	AirTrack: Automated Airport Operations
MIOT17	Fabrication of Biometric Automated Pill Dispenser
MIOT18	Smart Dump: Enhancing Waste Management Through IoT Integration
MIOT19	Electronic Health Record (EHR) System
MIOT20	GSM Border Watch: Monitoring Borders with Cellular Connectivity
MIOT21	Fuel Pay Card: Prepaid Fuel Access Card
MIOT22	Automated Medication Dispenser

MIOT23	Smart Bicycle with Navigation
MIOT24	Biometric Access Control System
MIOT25	Pure Air: Monitoring and Improving Home Air Quality
MIOT26	Bridge Sense: Monitoring Bridge Vibrations for Safety
MIOT27	Visual Inspection and crack detection of railroad tracks
MIOT28	Smart and Efficient Vending Machine
MIOT29	Digital Polling Booth: Technology-Driven Voting System
MIOT30	Lock Smart: Innovative Door Security System
MIOT31	Aqua Sense: Water Quality Monitoring Solution
MIOT32	Grid Sense: IoT-Powered Grid Management
MIOT33	Autonomous Robotic Car
MIOT34	RFID-Based Inventory Management System
MIOT35	Vehicle Security with Biometric Start
MIOT36	Secure Attendance Management System
MIOT37	Smart Watering System for Lawns
MIOT38	Mobile-Based Health Monitoring System
MIOT39	Smart Refrigerator with Inventory Management
MIOT40	Smart Parking Assistance System
MIOT41	Biometric Voting System
MIOT42	Solar-Powered IoT Weather Station
MIOT43	IoT-Based Smart Traffic Cone
MIOT44	Smart Waste Sorting System
MIOT45	Smart Classroom Management System
MIOT46	IOT based coal mine safety monitoring and alerting system

MIOT47	Pet Bot: Intelligent Day-care Solution
MIOT48	IOT based Manhole Monitoring System
MIOT49	IOT Based Heart Monitoring System Using ECG for comatose patients
MIOT50	Smart Assistive System for Visually Impaired People
MIOT51	IOT Early Flood Detection & Avoidance
MIOT52	IOT Based Person/Wheelchair Fall Detection
MIOT53	Auto Baby Cry Detector Sleep Music Player
MIOT54	Smart Shopping Cart Billing System
MIOT55	IOT Air & Sound Pollution Monitoring System
MIOT56	Real time Aquaculture Monitoring system
MIOT57	Biker Helmet for Safety and Alert System
MIOT58	Green Corridor in Traffic Signal Control
MIOT59	Women & Child Safety Device with GPS Tracking System
MIOT60	Smart Helmet for Traffic Police in Sunny Seasons
MIOT61	Smart Jacket for Riders
MIOT62	Smart Cold Storage System for Efficient Dairy Management
MIOT63	Innovative Digital Energy Meter with Over Load Indicator and Power Theft Control
MIOT64	Street Lights Monitor (Failure Lights Alert) And Controller Over Internet for Smart Cities
MIOT65	Implementation Of Vehicle Tracking and Monitoring System Using IOT
MIOT66	Automatic And Instantaneous Power Station Power Quality Monitoring System Using IOT
MIOT67	An Embedded Web Server Architecture for Internet Based Kitchen Monitoring System
MIOT68	IOT-Based Occupancy Monitoring Techniques for Energy-Efficient Smart Buildings
MIOT69	A Secure IOT-Based Modern Healthcare System Using Body Sensor Network
MIOT70	Traffic Cops Pollution Alerts