

S. No	PROJECT TITLE	
WST_EC_3001	Analysis of Smart helmets and Designing an IoT based smart helmet: A cost effective solution for Riders	(IEEE)
WST_EC_3002	Smart Village: Solar Based Smart Agriculture with IoT Enabled for Climatic Change and Fertilization of Soil	(IEEE)
WST_EC_3003	IoT Based Dipstick Type Engine Oil Level and Impurities Monitoring System: A Portable Online Spectrophotometer	(IEEE)
WST_EC_3004	Techno-economic Design and Assessment of Grid Isolated Hybrid Renewable Energy System for Agriculture Sector	(IEEE)
WST_EC_3005	Urban Underground Infrastructure Monitoring IoT: The Path Loss Analysis	(IEEE)
WST_EC_3006	IoT based smart garbage monitoring & collection system using WeMos & Ultrasonic sensors	(IEEE)
WST_EC_3007	E-Fitness Implementation in Metro Rail using IoT	(IEEE)
WST_EC_3008	Solar Powered Autonomous Multipurpose Agricultural Robot Using IOT App	(IEEE)
WST_EC_3009	IoT based Disaster Monitoring and Management System for Dams	(IEEE)
WST_EC_3010	Implementation of Environment Parameters Monitoring in a Manufacturing Industry using IOT	(IEEE)
WST_EC_3011	Interoperability for Disaster Relief Operations in Smart City Environments	(IEEE)
WST_EC_3012	Design and Implementation of a Wearable Sensor Network System for IoT-Connected Safety and Health Applications	(IEEE)
WST_EC_3013	IOT based Electrical Device Surveillance and Control System	(IEEE)
WST_EC_3014	V2V System Congestion Control Validation and Performance using CAN Communication	(IEEE)
WST_EC_3015	The Design and Implementation of GPS Controlled Environment Monitoring Robotic System based on IoT	(IEEE)
WST_EC_3016	An Improved Version of Student Attendance Management System Based on RFID	(IEEE)
WST_EC_3017	IOT based Test Event Generation for a Fall-Detection and Alert System	(IEEE)
WST_EC_3018	Air Quality Monitoring System within Campus by Using Wireless Sensor Networks	(IEEE)
WST_EC_3019	IoT based Smart Parking and Traffic Management System for Modern Cities	(IEEE)

WST_EC_3020	Real Time Tracking and Alert System for Things missing through GPS, Motion sensor and cloud services for antitheft purposes	(IEEE)
WST_EC_3021	IoT Based Smart Door Lock Surveillance System Using Security sensors	(IEEE)
WST_EC_3022	A Survey on Women Safety Device Using IoT	(IEEE)
WST_EC_3023	Intelligent Border Security Intrusion Detection and Auto Destroy System using IOT	(IEEE)
WST_EC_3024	IOT based Smart Street Lights Monitoring and Auto control with Power saving for Smarter Cities	(IEEE)
WST_EC_3025	A Voice Based One Step Solution for Bulk IoT Device Onboarding	(IEEE)
WST_EC_3026	Environment Dynamic Monitoring and Remote Control of Greenhouse with ESP8266 NodeMCU	(IEEE)
WST_EC_3027	A Novel Smart Energy Theft System (SETS) for IoT based Smart Home	(IEEE)
WST_EC_3028	Distributed Real-Time IoT for Autonomous Vehicles	(IEEE)
WST_EC_3029	An Intelligent Walking Stick for the Visually Challenged People using IOT	(IEEE)
WST_EC_3030	Polynomial Vault: A secure and robust fingerprint-based authentication	(IEEE)
WST_EC_3031	Toward Secure and Efficient Communication for the Internet of Things	(IEEE)
WST_EC_3032	A Terrain-Based Vehicle Localization Approach Robust to Braking	(IEEE)
WST_EC_3033	Comparison of Zigbee, Z-Wave, Wi-Fi, and Bluetooth Wireless Technologies Used in Home Automation	(IEEE)
WST_EC_3034	Reefer Container Monitoring System with IOT	(IEEE)
WST_EC_3035	The Gas Leak Detection Based on a Wireless Monitoring System using IOT	(IEEE)
WST_EC_3036	Smart Gardening Automation using IoT With Power Saver using Solar Energy	(IEEE)
WST_EC_3037	IOT based Unmanned Automated Toll Collection System along with theft and Pollution	(IEEE)
WST_EC_3038	An Intelligent Medical Box Remotely Controlled by Doctor	(IEEE)
WST_EC_3039	Biometric based car security and auto safety driving using IOT	(IEEE)
WST_EC_3040	IOT Based Monitoring Restaurants in Real-Time Management system using IOT	(IEEE)

WST_EC_3041	Advanced Vehicle Detection based Instant Challan collection for avoid signal Jumps, theft detection & Pollution over IOT Platform	(IEEE)
WST_EC_3042	IOT based Public water supply grid monitoring in underground pipelines leakage detection	(IEEE)
WST_EC_3043	IOT Based Ambulance/Emergency Vehicles Route Clearing System Along With Signal Density	(IEEE)
WST_EC_3044	Modern Courier Collection BOX with IOT security using RFID technology.	(IEEE)
WST_EC_3045	Smart Cities: Advanced Auto Cooking Gas cylinder booking system along with kitchen security notification using IOT	(IEEE)
WST_EC_3046	Advanced Metro Stations Traffic Monitoring and updating to IOT Application for public convenience	(IEEE)
WST_EC_3047	Internet of things-based Prison Break Monitoring and alert system using wireless communication.	(IEEE)
WST_EC_3048	Internet of things based EARLY FLOOD detection and Auto SMS alert system	(IEEE)
WST_EC_3049	Internet of Things-based Baby Monitoring System for Smart Cradle	(IEEE)
WST_EC_3050	Implementation of Smart Sophisticated Power Meter Using Internet of Things	(IEEE)
WST_EC_3051	Google Voice Assistance Based Smart Home /Industrial Automation using Artificial Intelligence.	(IEEE)
WST_EC_3052	IOT based Advanced Underground Coal Mine Detection and Auto alert system coal mine workers	(IEEE)
WST_EC_3053	Dynamic Protection for Exam Paper Leakage Detection using IOT and Smartcard	(IEEE)
WST_EC_3054	Intelligent Medicine Box for Medication Management and feedback check for Doctor Using IoT	(IEEE)
WST_EC_3055	IOT Platform based Individual Soldier Health checking and Live Location tracking system in war fields.	(IEEE)
WST_EC_3056	Face Detection and RFID based multisecurity authentication using IOT and MATLAB.	(IEEE)
WST_EC_3057	Internet of Things based Dynamic Advertisements for smart cities using LED/LCD Boards	(IEEE)
WST_EC_3058	IOT based Virtual Black Box System for Vehicles with high security along with GPS and Multiple sensors	(IEEE)
WST_EC_3059	Cloud Assisted IOT Based SCADA Substation Monitoring and Alert system	(IEEE)

WST_EC_3060	Real-time Passengers Security and safety system on Road drives using Drowsy detection, alcohol and security sensors with IOT	(IEEE)
WST_EC_3061	IOT Platform based satellite Dish Antennas Position Monitoring and control system	(IEEE)
WST_EC_3062	Path Holes Detection based Auto Vehicle speed for Road Safety along with feedback Location update to IOT.	(IEEE)
WST_EC_3063	IOT Based Smart Shopping Cart with instant billing and update for Metro cities peoples time convenience.	(IEEE)
WST_EC_3064	Portable Roadside Sensors for Vehicle Counting, Classification, And Speed Measurement. With IOT	(IEEE)
WST_EC_3065	Movable Road Divider for Organized Vehicular Traffic Control with Monitoring Over Internet of Things	(IEEE)
WST_EC_3066	A Wireless IoT System towards Gait Detection in Stroke Patients	(IEEE)
WST_EC_3067	IOT based Smart Power Management in Public Areas along with advanced Public Traffic Monitoring	(IEEE)
WST_EC_3068	Underground Cables Faults Detection and Auto Alert to IOT server along with Distance	(IEEE)
WST_EC_3069	Solar powered based Wireless War Filed Robot over Internet of things.	(IEEE)
WST_EC_3070	Wireless Intelligent Train security and auto alert system for Passengers safety using IOT server.	(IEEE)
WST_EC_3071	IOT Smart zone-based Vehicle speed control and avoid accidents with vehicle Auto Head light Intensity control.	(IEEE)
WST_EC_3072	Smart Device for Air and sound Pollution Monitoring and Alerting System to prevent environment update to webserver	(IEEE)
WST_EC_3073	IOT based Self Vehicle Pollution checking, engine temperature and fuel levels with prediction alerts.	(IEEE)
WST_EC_3074	Automatic movable railway platform with train arrival detection for old aged/physically challenged peoples over IOT	(IEEE)
WST_EC_3075	Industrial Power Transformers Load sharing and auto alert over IOT along with values.	(IEEE)
WST_EC_3076	Accurate Bus tracking system using RF communication for passenger at station by station over IOT	(IEEE)
WST_EC_3077	Implementation of wireless Tire Pressure Monitoring and alert System for automobiles over IOT.	(IEEE)
WST_EC_3078	An Integrated Cloud-Based Smart Home Management System with Community Hierarchy.	(IEEE)

WST_EC_3079	Smart Electricity Meter Data Intelligence for Future Energy Systems a Survey bill control over IOT	(IEEE)
WST_EC_3080	Numerous Sensors Based Environmental Weather Variables Monitoring Using IOT	(IEEE)
WST_EC_3081	IOT Gas Pipe Leakage Detector Insect Robot along with GPS Location tracking	(IEEE)
WST_EC_3082	IOT Based Forest Fire Detection Autonomous robot and Auto Controlling using Zigbee communication	(IEEE)
WST_EC_3083	Solar Based Home Appliances Load Modeling from Aggregated Smart Meter Data and Controlling With IOT	(IEEE)
WST_EC_3084	IOT based Automatic plant irrigation system with dry / wet soil sense for agricultural applications monitoring over IOT	(IEEE)
WST_EC_3085	IOT based Three Phase Power Failure Monitoring and Auto message Alert system	(IEEE)
WST_EC_3086	Color Sensor Based Product Sorting Machine with Internet of things	(IEEE)
WST_EC_3087	Development of an automotive scanner for educational application using RFID and IOT technology.	(IEEE)
WST_EC_3088	ARDUINO Based IoT Application To Securely Interface With Any Sensor Supporting MQTT protocol	(IEEE)
WST_EC_3089	Auto METRO Train shuttle between station and public traffic Monitoring over IOT	(IEEE)
WST_EC_3090	Fingerprint based ATM money Management and theft security with internet of things	(IEEE)
WST_EC_3091	RFID based passport verification and alert system using IOT	(IEEE)
WST_EC_3092	IOT Platform based Hospital patient Health information live update to web application	(IEEE)
WST_EC_3093	Touchscreen and RFID based smart Hotel Menu ordering and billing system over IOT	(IEEE)
WST_EC_3094	Vehicle security at parking areas along with child presence detection in vehicles over IOT	(IEEE)
WST_EC_3095	Arduino based thief image storage and auto message alert using Internet of things.	(IEEE)
WST_EC_3096	Power lines Power theft monitoring and auto alert system to power offices using webserver	(IEEE)
WST_EC_3097	Wireless Material handling Pick and Place robot for Industries controlling through IOT	(IEEE)
WST_EC_3098	Autonomous Solar power Grass cutter robot with status update to	(IEEE)

	IOT	
WST_EC_3099	IOT based pet animals feeding and caring system	(IEEE)
WST_EC_3100	Gesture control smart Wheel chair with multi security over IOT server updating	(IEEE)



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