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|  | IEEE BASED MBEDDED KITS BASED ON various MICROCONTROLLERS(ARMS / PIC / AVR / AURDINO) |
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| **sl no** | **TITTLE** |
| IA001 | HIGH PROTECTION VOICE IDENTIFICATION BASED BANK LOCKER SECURITY SYSTEM WITH LIVE VIDEO TRANSMISSION |
| IA002 | WIRELESS SENSOR NETWORKS – DENSITY BASED TRAFFIC CONTROLLER |
| IA003 | EFFICIENT POWER GENERATION BASED ON SOLAR TRACKING SYSTEM WITH PANEL CLEANING MECHANISM AND MULTI PURPOSE OPTIMIZATION |
| IA004 | AUTOMATED GREEN HOUSE STATUS MONITORING AND CONTROL SYSTE |
| IA005 | DEVELOPMENT OF AUTO WIPER CONTROLLER ACCORDING TO RAIN FORCE |
| IA006 | ALCOHOLIC BREATH ANALYSER AND TILT DETECTOR FOR VEHICLE SECURED IGNITION |
| IA007 | DEVELOPMENT OF ELECTRONIC STICK FOR BLIND WITH PANIC BUTTON ALERT. |
| IA008 | OUT-PATIENT TABLET TIME CARE SYSTEM WITH VOICE ANNOUNCEMENT |
| IA009 | MICROCONTROLLER BASED BANK LOCKER SECURITY SYSTEM WITH VOICE REPORTING |
| IA010 | DROWSINESS AND GASEOUS FUEL LEAK DETECTOR AND ALERTING SYSTEM |
| IA011 | AUTOMATIC VEHICLE SPEED, HORN, AND BRAKE MANAGEMENT SYSTEM (WITH ANALYZER – OPTIONAL) |
| IA012 | DESIGN & DEVELOPMENT OF SECURITY BASED VOTING SYSTEM FOR GOVERNMENT. |
| IA013 | GAS LEAKAGE, THIEF AND FIRE DETECTOR & AUTO DIALING CONTROLLER SYSTEM. |
| IA014 | INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE, SMOKE SENSORS AND LIGHT DEPENDENT RESISTOR |
| IA015 | TOKEN NUMBER DISPLAY WITH VOICE IN SECURITY USING MICROCONTROLLER AT89C51. |
| IA016 | BLACK BOX FOR VEHICALS/CAR – INTELLEGENT VEHICLE MONITORING SYSTEM. |
| IA017 | REMOTE CONTROLLED JACK FOR CARS. |
| IA018 | PASSENGER PRE-PAID METRO CARD SYSTEM. |
| IA019 | DESIGN AND IMPLEMENTATION OF AN ADVANCED SECURITY SYSTEM -INVISIBLE EYE |
| IA020 | AIRCRAFT BLACKBOX WITH AUTO INFORMATION TO THE BASE STATION |
| IA021 | ADVANCED RTO SURVAILLANCE SYSTEM |
| IA022 | KROTO FINDER  |
| IA023 | WIRELESS COMMUNICATION BASED DIGITAL NOTICE BOARD USING GRAPHICAL LCD |
| IA024 | DEVELOPMENT OF WIRELESS SENSOR NETWAORK FOR HEALTH MONITORINGSYSTEM |
| IA025 | CABLE TESTER FOR INDUSTRIES USING AVR |
| IA026 | MEDIBLACK BOX |
| IA027 | INDUSTRIAL AUTOMATION AND MONITORING SYSTEM (TEMPERATURE< VIBRATION< PRESSURE etc.) |
| IA028 | AUTOMATED AMBULANCE GATES AT AMBULANCE AND TRAFFIC SIGNALS. |
| IA029 | MICROCONTROLLER BASED HOME OR INDUSTRIAL AUTOMATION. |
| IA030 | PAITENT MONITORING SYSTEM |
| IA031 | TOKEN NUMBER DISPLAY WITH VOICE IN SECURITY USING MICROCONTROLLER AT89C51. |
| IA032 | AN INTEGRATED NETWORK OF ROADSIDE SENSORS AND VEHICLES FOR DRIVING SAFETY: CONCEPT, DESIGN AND EXPERIMENTS |
| IA033 | DENSITY BASED TRAFFIC LIGHT CONTROLLER |
| IA034 | AUTOMATIC STREET LIGHT CONTROLLER WITH RTC |
| IA035 | MICROCONTROLLER BASED SECURITY DOOR CONTROL SYSTEM FOR ATM WITH VOICE ANNOUNCEMENT |
| IA036 | SMART PARKING SYSTEM |
| IA037 | RESEARCH OF TRAFFIC SIGNAL LIGHT INTELLIGENT CONTROL SYSTEM BASED ON MICROCONTROLLER |
| IA038 | INTELLIGENT HIGHWAY POLICE PATROLLING SYSTEM WITH SPEED SENSORS AND CAMERA FOR THE VEHICLES WHICH VIOLATES SPEED LIMITS. |
| IA039 | ALIVE HUMAN BEING DETECTOR IN WAR FIELDS, AFFECTED AREAS USING WAP WITH MODEL AND CAMERA–PIR (PASSIVE INFRARED SENSORS) FOR RESCUE OPERATIONS WITH COMMUNICATION |
| IA040 | UTILIZATION OF SOLAR ENERGY WITH TRACKING THE SUN USING STEPPER MOTOR AUTOMATICALLY |
| IA041 | DESIGN & DEVELOPMENT OF SECURITY BASED VOTING SYSTEM FOR GOVERNMENT. |
| IA042 | AUTOMATIC PLANT WATERING AND TANK LEVEL ALERTING SYSTEM. |
| IA043 | AIRPORT AUTOMATION. |
| IA044 | ALCOHOLIC ANALYZER AND TILT DETECTOR FOR VECHICLE SECURED IGNITION. |
| IA045 | BELT CONVOYER WITH PICK AND PLACE AND DIGITAL. |
| IA046 | COLD BLODD BANK STORAGE MANAGEMENT SYSTEM |
| IA047 | DESIGNING A COMPLETE VECHICLE IMMOBILIZATION SYSTEM INTEGRATED WITH A PERSONALIZED ALERT MECHANISM. |

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