**PROJECTS (2019-2020)**

* DESIGN OF AUTOMATIC ACCIDENT DETECTION AND MANAGEMENT IN VEHICULAR ENVIRONMENT USING IOT
* CONTINUOUS PATIENT MONITORING WITH A RELIABLE NEAR FIELD COMMUNICATION SYSTEM FOR ERROR-FREE TREATMENT
* REAL TIME IMPLEMENTATION OF HYBRID PERSONAL TRACKING SYSTEM FOR ANOMALY DETECTION
* LOW-COST VISUALLY SERVOED TRACKED VEHICLE
* RTO SURVAILANCE SYSTEM WITH INTELLIGENT AMBULANCE DETECTION AND BLIND SPOT TRAFFIC LIGHT DETECTION
* A WEARABLE, EEG-BASED MASSAGE HEADBAND FOR ANXIETY ALLEVIATION.
* A WIRELESS SENSOR NETWORK BASED LOW COST AND ENERGY EFFICIENT FRAME WORK FOR PRECISION AGRICULTURE
* MYRIO BASED MOBILE ROBOT FOR RESCUE COMPETITIONS
* GREEN LEAF DETECTION USING RASPBERRY PI
* BIOMETRIC SYSTEM BASED ELECTRONIC VOTING MACHINE USING RASPBERRY
* MONITORING AND MAINTENANCE OF HIGHWAY BRIDGES USING WIRELESS SENSOR NETWORKS
* RASPBERRY PI BASED CRUISE CONTROL MECHANISM IN TRAFFIC SITUATION
* VOICE CONTROLLED HOME AUTOMATION USING RASPBERRY PI RASPBERRY PI BASED GLOBAL INDUSTRIAL PROCESS MONITORING THROUGH WIRELESS COMMUNICATION.
* MONITORING AND MAINTENANCE OF HIGHWAY BRIDGES USING WIRELESS SENSOR NETWORKS
* SMART ROOMS FOR POWER SAVING USING VIDEO PROCESSING
* RASPBERRY PI BASED VIDEO SURVEILLANCE SYSTEM FOR ADVANCE SECURITY
* A LOW COST WEB BASED REMOTE MONITORING SYSTEM WITH BUILT-IN SECURITY FEATURE FOR VULNERABLE ENVIRONMENTS
* SIXTH SENSE DEVICE -RASPBERRY PI BASED GESTURAL INTERFACE
* PADLOCK: AN INNOVATIVE METHOD OF ACCESSING CONTROL FOR HOME SECURITY
* A MOBILE APPLICATION FOR FINE DUST MONITORING SYSTEM
* A SAFE DRIVING EMBEDDED SYSTEM INTEGRATED WITH CAN PROTOCOL
* BIDIRECTIONAL SMART PILL BOX MONITORED THROUGH INTERNET AND RECEIVING REMINDING MESSAGE FOR REMOTE RELATIVES
* A CHERRY – TOMATO HARVESTING ROBOT
* INTERACTIVE INTELLIGENT SHOPPING CART USING RFID AND ZIGBEE MODULES
* KNOWLEDGE BASED REAL TIME MONITORING SYSTEM FOR AQUACULTURE USING IOT
* AN INTERNET OF THINGS APPROACH FOR MOTION DETECTION USING RASPBERRY PI
* WIRELESS BODY AREA NETWORK DEVELOPMENT FOR REMOTE PATIENT HEALTH OBSERVING
* WIRELESS SENSOR NETWORK SYSTEM USING RASPBERRY PI AND ZIGBEE FOR ENVIRONMENTAL MONITORING APPLICATIONS
* FULL AUTOMATION IN DRIVERLESS TRAINS: A MICROCONTROLLER – BASED PROTOTYPE
* SMART HELMET USING GSM AND GPS TECHNOLOGY FOR ACCIDENT DETECTION AND REPORTING SYSTEM
* A NOVEL APPROACH FOR COMMUNICATION AMONG BLIND, DEAF AND DUMB PEOPLE
* MISSILE DETECTION AND AUTOMATIC DESTROY SYSTEM
* REAL – TIME ATOMIZATION OF AGRICULTURAL ENVIRONMENT FOR SOCIAL MODERNIZATION OF INDIAN AGRICULTURAL SYSTEM USING ARM 7
* DESIGNING AND MODELING OF VOICE CONTROLLED WHEEL CHAIR INCORPORATED WITH HOME AUTOMATION
* CHILD RESCUE SYSTEM AGAINST OPEN BORE-WELLS AT AGRICULTURAL FIELDS IN INDIA
* REAL TIME DATA ACQUISITION SYSTEM USING ARM AND RTOS. TEMPERATURE AND HUMIDITY CONTROL SYSTEM USING GRAPHICAL LCD AND ARM
* IMPLEMENTING PERIPHERALS USING 32 – BIT ARM MICROCONTROLLER ARM AND RFID BASED SECURITY SYSTEM (HOME, OFFICE OR INDUSTRIAL)
* HAND GESTURE RECOGNITION BASED ROBOT USING ACCELEROMETER SENSOR
* GREENCHARGE: MANAGING RENEWABLE ENERGY IN SMART BUILDINGS
* SMART HOME-CONTROL AND MONITORING SYSTEM USING SMART PHONE
* ARM BASED SMART POWER GENERATION AND MULTI PURPOSE OPTIMIZATION
* INTERNET BASED HOME AUTOMATION SYSTEM USING ARM 7
* ETHERNET CONTROLLER FOR HOME APPLIANCE USING INTERNET.
* ARM BASED REMOTE TEMPERATURE CONTROLLER WITH ETHERNET.
* DIGITAL RECEIPT SYSTEM (ARM+ETHERNET).
* CHECK POINT ACESS CONTROL USING ARM+ETHERNET+RFID.
* TALKING THERMOMETER FOR VISUALLY IMPAIRED.
* ARM AND GLCD BASED MICRO CONTROLLER CLOCK.
* AUTOMATIC ACCIDENT DETECTION AND AMBULANCE RESCUE SYSTEM – SMART BIOS SERVICES USING ARM
* CAR BLACK BOX SYSTEM FOR ACCIDENT PREDICTION AND CRASH RECOVERY USING IOT USING ARM
* EMBEDDED BASED FOOD QUALITY DETECTION USING ARM
* INTELLIGENT PILLBOX: AUTOMATIC AND PROGRAMMABLE ASSISTIVE TECHNOLOGY DEVICE
* DESIGN OF AUTOMATIC SPEEDBREAKER ON TIME DEMAND USING EMBEDDED SYSTEMS
* IOT BASED SMART GARBAGE AND WASTE COLLECTION BIN USING ARM
* MUTE SPEECH : A PROFICIENT TECHNIQUE TO COMMUNICATE AND TO DETECT EMOTIONS OF A DIFFERENTLY – ABLED PERSONS USING SENSOR DEVICES
* SMART HEALTHCARE USING IOT AND ARM
* HIGH PROTECTION VOICE IDENTIFICATION BASED BANK LOCKER SECURITY SYSTEM WITH LIVE VIDEO TRANSMISSION
* WIRELESS SENSOR NETWORKS – DENSITY BASED TRAFFIC CONTROLLER EFFICIENT POWER GENERATION BASED ON SOLAR TRACKING SYSTEM WITH PANEL CLEANKING MECHANISM AND MULTIPURPOSE OPTIMIZATION
* AUTOMATED GREEN HOUSE STATUS MONITORING AND CONTROL SYSTEM
* DEVELOPMENT OF AUTO WIPER CONTROLLER ACCORDING TO RAIN FORCE
* ALCOHOLIC BREATH ANALYSER AND TILT DETECTOR FOR VEHICLE SECURED IGNITION
* DEVELOPMENT OF ELECTRONIC STICK FOR BLIND WITH PANIC BUTTON ALERT.
* A NOVEL OPTIMUM POINT TRACKER OF THE SOLAR CELL POWER SUPPLY SYSTEM
* INTELLIGENT AGRICULTURE SYSTEM WITH WEATHER MONITORING RFID BASED TRAIN IDENTIFICATION, DETECTION AND UNMANNED RAILWAY CROSSING SYSTEM TAA019
* OUT – PATIENT TABLET TIME CARE SYSTEM WITH VOICE ANNOUNCEMENT
* MICROCONTROLLER BASED BANK LOCKER SECURITY SYSTEM WITH VOICE REPORTING
* DROWSINESS AND GASEOUS FUEL LEAK DETECTOR AND ALERTING SYSTEM
* AUTOMATIC VEHICLE SPEED, HORN, AND BRAKE MANAGEMENT SYSTEM ( WITH ANALYZER – OPTIONAL)
* DESIGN AND DEVELOPMENT OF SECURITY BASED VOTING SYSTEM FOR GOVERNMENT
* GAS LEAKAGE, THIEF AND FIRE DETECTOR AND AUTO DIALLING CONTROLLER SYSTEM
* INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE, SMOKE SENSORS AND LIGHT DEPENDENT RESISTOR
* TOKEN NUMBER DISPLAY WITH VOICE IN SECURITY USING MICROCONTROLLER AT89S52
* BLACK BOX FOR VEHICALS/CAR – INTELLIGENT VEHICLE MONITORING SYSTEM TAA028 REMOTE CONTROLLED JACK FOR CARS
* PASSENGER PRE-PAID METRO CARD SYSTEM TAA030 DESIGN AND IMPLEMENTATION OF AN ADVANCED SECURITY SYSTEM – INVISIBLE EYE
* AIRCRAFT BLACKBOX WITH AUTO INFORMATION TO THE BASE STATION
* ADVANCED RTO SURVEILLANCE SYSTEM
* KROTO FINDER
* WIRELESS COMMUNICATION BASED DIGITAL NOTICE BOARD USING GRAPHICAL LCD
* DEVELOPMENT OF WIRELESS SENSOR NETWORK FOR HEALTH MONITORING SYSTEM
* CABLE TESTER FOR INDUSTRIES USING AVR
* MEDIBLACK BOX
* INDUSTRIAL AUTOMATION AND MONITORING SYSTEM (TEMPERATURE, VIBRATION, PRESSURE ETC).
* AUTOMAT
* MICROCONTROLLER BASED HOME OR INDUSTRIAL AUTOMATION
* PATIENT MONITORING SYSTEM
* AN INTEGRATED NETWORK OF ROADSIDE SENSORS AND VEHICLES FOR DRIVING SAFETY : CONCEPT, DESIGN AND EXPERIMENTS
* DENSITY BASED TRAFFIC LIGHT CONTROLLER
* AUTOMATIC STREET LIGHT CONTROLLER WITH RTC
* MICROCONTROLLER BASED SECURITY DOOR CONTROL SYSTEM FOR ATM WITH VOICE ANNOUNCEMENT
* SMART PARKING SYSTEM
* RESEARCH OF TRAFFIC SIGNAL LIGHT INTELLIGENT CONTROL SYSTEM BASED ON MICROCONTROLLER
* INTELLIGENT HIGHWAY POLICE PATROLLING SYSTEM WITH SPEED SENSORS AND CAMERA FOR THE VEHICLES WHICH VIOLATES SPEED LIMITS.
* ALIVE HUMAN BEING DETECTOR IN WAR FIELDS, AFFECTED AREAS USING WAP WITH MODEL AND CAMERA – PIR (PASSIVE INFRARED SENSORS) FOR RESCUE OPERATIONS WITH COMMUNICATION
* UTILIZATION OF SOLAR ENERGY WITH TRACKING THE SUN USING STEPPER MOTOR AUTOMATICALLY
* DESIGN AND DEVELOPMENT OF SECURITY BASED VOTING SYSTEM FOR GOVERNMENT
* ROOM LIGHT AND FAN CONTROLLER WITH VISITOR’S COUNTER MICROCONTROLLER BASED AERONAUTICAL CRASH PREVENTION SYSTEM THROUGH RF COMMUNICATION
* AUTOMATIC PLANT WATERING AND TANK LEVEL ALERTING SYSTEM
* AIRPORT AUTOMATI0N
* ALCOHOLIC ANALYZER AND TILT DETECTOR FOR VEHICLE SECURED IGNITION
* BELT CONVOYER WITH PICK AND PLACE AND DIGITAL
* COLD BLOOD BANK STORAGE MANAGEMENT SYSTEM
* DESIGNING A COMPLETE VEHICLE IMMOBILIZATION SYSTEM INTEGRATED WITH A PERSONALIZED ALERT MECHANISM
* DEVELOPMENT OF DATA ACQUISITION ROBOT FOR TOXIC ENVIRONMENTAL MONITORING USING WSN – KROTO FINDER
* CAMOUFLAGE TECHNIQUE BASED MULTIFUNCTIONAL ARMY ROBOT
* DESIGN AND IMPLEMENTATION OF PICK AND PLACE ROBOT USING VOICE AND GESTURE RECOGNITION
* SMART PHONE OPERATED MULTIPURPOSE AGRICULTURAL ROBOTIC VEHICLE - AGRIBOT
* ROBOTIC SPEED BUMPS IN SWEDEN MAY BE THE ANSWER TO RECKLESS DRIVING
* FABRICATION OF AUTOMATIC WASTE SEPARATION MODEL
* A ROBOT THAT APPROACHES PEDESTRIANS
* CHILD RESCUE SYSTEM AGAINST OPEN BORE-WELLS AT AGRICULTURAL FIELDS IN INDIA
* LIVE HUMAN DETECTING ROBOT FOR EARTHQUAKE RESCUE OPERATION USING GSM AND GPS
* LOWER LIMB POWERED EXOSKELETON FOR PARAPLEGIC PEOPLE ASSISTING IN THEIR WALKING AUGMENTATION USING FLEX SENSOR AND ACCELEROMETER
* DEVELOPMENT OF HAPTIC ROBOTIC ARM USING FLEX SENSOR AND ACCELEROMETER
* PC CONTROLLED UNMANNED FIGHTER
* WHITE BOARD CLEANING ROBOT
* QUAD HELICOPTER
* LINE FOLLOWING ROBOT WITH FORK LIFT
* WALL PAINTING ROBOT
* INTELLIGENT COMBACT ROBOT FOR MILITARY OPERATIONS
* OBJECT AVOIDING ROBOT USING ULTRASONIC SENSOR
* AUTOMATIC VOICE PRONOUNCEMENT BASED ROBOT FIRE PSYCHOANALYTIC SYSTEM
* CELL PHONE OPERATED LAND ROVER
* AUTO GUIDED VEHICLE WITH MATERIAL HANDLING AND OBSTACLE DETECTION
* LIGHT/LINE AND DTMF SIGNAL FOLLOWING INTELLIGENT ROBOT
* CONTROLLING ROBOTIC ARM WITH ETHERNET
* STAIRCASE CLIMBING ROBOT
* WALK AND TALK ROBOT
* ROPE CLIMBING ROBOT WITH SURVEILLANCE CAPABILITY
* LAND MINE DETECTING ROBOTIC VEHICLE
* OBSTACLE AVOIDANCE ROBOTIC VEHICLE
* EMBEDDED INTELLIGENT CAPABILITY OF A MODULAR ROBOTIC SYSTEM
* FIRE EXTINGUISHING OR FIRE FIGHTING ROBOTIC VEHICLE WITH RF TECHNOLOGY
* MULTIPLE INTERFACE SECURITY ROBOT
* PIPE INSPECTION ROBOT
* AUTOMATIC VOICE ANNOUNCEMENT BASED ROBOT FIRE ANALYSIS SYSTEM
* WHEEL CHAIR FOR DISABLED PERSON USING ROBOT
* IVRS SYSTEM BASED MOBILE CONTROLLING ROBOT
* SPY ROBOT WITH BOMB DETECTION AND IMAGE MONITORING
* INDUSTRIAL HAZARDOUS GAS LEAKAGE DETECTION AND INFORMATION SYSTEM USING INTELLIGENT ROBOT
* AXIS CONTROLLED ROBOT
* IMAGE / VIDEO CAPTURING AND PC TELECASTING ROBOT
* SOLAR OPERATED ROBOT
* DESIGN AND DEVELOPMENT OF OBSTACLE SENSING AND OBJECT GUIDING ROBOT
* ROBOTIC ARM CONTROL THROUGH INTERNET OR LAN FOR PATIENT SURGERY
* INTELLIGENT LINE FOLLOWER ROBOT FOR INDUSTRIAL PURPOSE
* ROBOTIC PICK AND PLACE WITH DIGITAL COUNTER
* BLUETOOTH CONTROLLED ROBOT
* ROBOTIC ARM CONTROL THROUGH INTERNET / LAN FOR PATIENT OPERATION WITH ONE OPERATING TOOL
* VOICE ENABLED WHEEL CHAIR
* BALL TRACKING ROBOT
* DESIGN OF AUTOMATIC ACCIDENT DETECTION AND MANAGEMENT IN VEHICULAR ENVIRONMENT USING IOT
* CONTINUOUS PATIENT MONITORING WITH A RELIABLE NEAR FIELD COMMUNICATION SYSTEM FOR ERROR – FREE TREATMENT
* DEVELOPMENT OF SMART HELMET BASED ON IOT TECHNOLOGY FOR SAFETY AND ACCIDENT DETECTION
* CAR BLACK BOX SYSTEM FOR ACCIDENT PREDICTION AND CRASH RECOVERY USING IOT
* DESIGN OF AUTOMATIC SPEEDBREAKER ON TIME DEMAND USING EMBEDDED SYSTEMS
* DESIGN AND IMPLEMENTATION OF AUTHENTICATION FOR SMART VEHICLE SYSTEM USING IOT
* AUTOMATIC TOLL COLLECTION AND VEHICLE ACCIDENT DETECTION USING RFID AND PIEZO ELECTRIC SENSOR
* A LOW COST RECONFIGURABLE SMART WATER QUALITY MONITORING SYSTEM IN IOT ENVIRONMENT
* DESIGN OF KNOWLEDGE BASED REAL TIME MONITORING SYSTEM FOR AQUACULTURE USING IOT
* DESIGN OF IOT BASED VEHICLE THEFT DETECTION SYSTEM
* A PROPOSED ARCHITECTURE FOR AUTOMATING PUBLIC DISTRIBUTION SYSTEM
* AN INTELLIGENT SYSTEM FOR INFANT CRY DETECTION AND INFORMATION IN REAL TIME USING IOT
* DESIGN OF A SMART MONITORING SYSTEM FOR WASTE MANAGEMENT USING IOT
* DESIGN OF IOT BASED ACCIDENT PRONE ZONE DETECTION USING ANDROID APPLICATION
* INTELLIGENT PILLBOX : AUTOMATIC AND PROGRAMMABLE ASSISTIVE TECHNOLOGY DEVICE
* DESIGN OF A SMART CAR PARKING SYSTEM
* DESIGN OF INTELLIGENT STREET LIGHTING SYSTEM WITH SMART PARKING
* POWER MONITORING AND BILLING SYSTEM USING IOT
* A MICRO – LOCATION BASED DYNAMIC DEVICE ORIENTED CONTROL SYSTEM FOR IOT APPLICATIONS
* DESIGN OF IOT BASED SMART AND ADAPTIVE STREET LIGHTING SYSTEM
* IOT BASED TRANSMISSION LINE MULTIPLE FAULTS DETECTION AND INDICATION TO ELECTRICITY BOARD
* DESIGN AND IMPLEMENTATION OF IOT AGRIBOT
* DESIGN AND IMPLEMENTATION OF AN CAMOUFLAGE ARMY ROBOT SAFETY SYSTEM FOR ELDERLY WANDERING PERSON
* AN INTERNET OF THINGS APPROACH FOR MOTION DETECTION USING RASPBERRY PI
* A LOW COST WEB BASED REMOTE MONITORING SYSTEM WITH BUILD – IN SECURITY FEATURE FOR VULNERABLE ENVIRONMENTS
* A RECONFIGURABLE SMART SENSOR INTERFACE FOR INDUSTRIAL WSN AND HUMAN HEALTH MONITORING IN IOT ENVIRONMENT
* A RECONFIGURABLE SMART SENSOR INTERFACE FOR INDUSTRIAL WSN AND HUMAN
* DESIGN OF A WSN PLATFORM FOR LONG – TERM ENVIRONMENTAL MONITORING FOR IOT APPLICATIONS
* WIRELESS SYSTEM FOR MONITORING AND REAL – TIME CLASSIFICATION OF FUNCTIONAL ACTIVITY
* IOT BASED ANTI – POACHING ALARM SYSTEM FOR TREES IN FOREST USING WIRELESS SENSOR NETWORK
* DESIGN OF AN INTELLIGENT MANAGEMENT SYSTEM FOR AGRICULTURAL GREENHOUSES BASED ON THE INTERNET OF THINGS
* EVALUATION OF TYPICAL SPECTRAL INDICES FOR DROUGHT SURVEILLANCE SYSTEM FOR DROUGHT HIT AREAS
* ADAPTIVE MODELLING DETECTION SYSTEM USING IOT BEHAVIOR BASED ANOMALY DETECTION INTRUSION
* A DESIGN OF THE IOT GATEWAY FOR DENSE LANDSET FOREST SURVEIL SYSTEM USING WIRELESS SENSOR NETWORKS
* A DESIGN OF THE IOT GATEWAY FOR AGRICULTURAL GREENHOUSES
* A DESIGN OF THE IOT GATEWAY FOR DENSE LANDSET FOREST SURVEIL SYSTEM USING WIRELESS SENSOR NETWORKS
* A METHOD OF WSN TO MONITOR COLD CHAIN LOGISTICS AS PART OF THE IOT TECHNOLOGY
* IOT BASED SMART GARBAGE AND WASTE COLLECTION BIN
* STREMS : A SMART REAL – TIME SOLUTION TOWARD ENHANCING EMS PREHOSPITAL QUALITY
* DESIGN AND IMPLEMENTATION OF A CHILDREN SAFETY SYSTEM BASED ON IOT TECHNOLOGIES
* SMART CITIES FOR FUTURE : DESIGN OF DATA ACQUISITION METHOD BASED ON IOT
* DEVELOPING INTELLIGENT SOFTWARE INTERFACE FOR WIRELESS MONITORING OF VEHICLE SPEED AND MANAGEMENT OF ASSOCIATED DATA
* RECONFIGURABLE SMART WATER QUALITY MONITORING SYSTEM IN IOT ENVIRONMENT
* AUTOMATIC DETECTION AND NOTIFICATION OF POTHOLES AND HUMPS ON ROADS TO AID DRIVERS
* LIFI COMMUNICATION OF TEXT, AUDIO AND IMAGE
* WIFI BASED INDUSTRIAL MONITORING AND CONTROLLING SYSTEM
* LIFI BASED PATIENT MONITORING SYSTEM
* A NON – INVASIVE REMOTE HEALTH MONITORING SYSTEM USING VISIBLE LIGHT COMMUNICATION
* WIFI FOR VEHICULAR COMMUNICATION SYSTEMS
* WIFI BASED HOME AUTOMATION
* WIFI BASED INDUSTRIAL AUTOMATION
* WIFI BASED PATIENT MONITORING SYSTEM
* WIFI BASED GREEN HOUSE MONITORING AND CONTROLLING SYSTEM
* WIFI BASED INDUSTRIAL MONITORING AND CONTROLLING SYSTEM
* LIFI BASED GREEN HOUSE MONITORING SYSTEM TIW057 LIFI BASED INDUSTRIAL MONITORING SYSTEM
* WIFI OPERATED MOBILE ROBOT FOR MULTIPURPOSE UTILIZATION
* IOT BASED WATER MANAGEMENT SYSTEM
* DESIGN AND IMPLEMENTATION OF AN ADVANCED SECURITY SYSTEM – INVISIBLE EYE (POWER SAVING SYSTEM)
* LIVE HUMAN DETECTING ROBOT FOR EARTHQUAKE RESCUE OPERATION
* GSM BASED HEALTH CARE SYSTEM WITH HEART BEAT, GLUCOSE, TEMPERATURE MONITORING
* GSM BASED SECURITY SYSTEM WITH GAS LEAKAGE IDENTIFICATION AND THEFT CONTROLLING
* GREEN HOUSE MONITORING SYSTEM
* HOME SECURITY SYSTEM WITH AUTO DIALING (MISSED CALL OR SMS ALERT USING GSM MODEM)
* AUTOMATED GSM BASED ELECTRICITY BILLING AND CUT OFF SYSTEM
* DATA TRANSFER FOR ADVERTISEMENT DISPLAY OR NOTICE BOARD USING GSM
* MULTI PURPOSE SECURITY SYSTEM USING GSM
* INTELLIGENT RF SECURITY SYSTEM FOR BANKS WITH GSM MODEMS AND SENSORS
* REMOTE BILLING OF ENERGY METER OR WATER METER USING GSM MODEM
* TRACKING GOT – STAMP PAPER AND AUTOMATION USING GSM MODEM
* REAL ECG MACHINE FOR DOCTORS WITH DATA TRANSMISSION THROUGH GSM MODEM
* DATA ACQUISITION SYSTEM WITH GSM MODEM
* SMS BASED WEATHER REPORTING
* GSM BASED BORDER SECURITY SYSTEM
* GSM BASED COMPLETE IRRIGATION SOLUTION
* RAILWAY SECURITY MANAGEMENT SYSTEM (BRIDGE VIBRATION DETECTION) BASED ON GSM
* INDUSTRIAL MONITOR THROUGH GSM NETWORKS
* GSM BASED WIRELESS NOTICE BOARD
* MEDIBLACK BOX
* SMS BASED DEVICE CONTROL USING GSM MODEM (LIGHT, FAN, MOTOR ETC)
* GPS VEHICLE THEFT IDENTIFICATION AND TRACKING AND CONTROL SYSTEM
* GSM BASED WIRELESS HOME APPLIANCES MONITORING AND CONTROL SYSTEM (LIGHT, FAN, MOTOR ETC)
* HIGHWAY VEHICLE TRAFFIC MONITORING USING GSM
* WIRELESS COMMUNICATION FOR FIRE DETECTION SYSTEMS IN COMMERCIAL AREAS INDUSTRIAL AND HOME
* INVOLUNTARY STATION NAME DISPLAY WITH VOICE ATTENTIVE SYSTEM FOR TRAIN
* WIRELESS ELECTRONIC VOTING MACHINE
* ADVANCED AUTOMATIC INTELLIGENT TRAIN ENGINE SYSTEM
* INDUSTRIAL SECURED TIDY SMOKE DETECTION AND ALARM SYSTEM THROUGH WIRELESS
* WIRELESS TSUNAMI WARNING ALARM FOR PEOPLE SECURITY
* VEHICLE ACCIDENT PREVENTION USING EYE BLINK SENSOR USING WIRELESS
* AUTOMATIC VEHICLE OVER SPEED CONTROLLING SYSTEM FOR SCHOOL ZONE AND HORN CONTROLLER FOR HOSPITAL ZONE.
* AUTOMATED RAILWAY GATE LEVEL CROSSING SCRUTINIZE AND CONTROL SYSTEM
* WIRELESS BUS STOP INFORMATION PROVIDER SYSTEM FOR PASSENGERS AND STATION ANNOUNCEMENTS
* FACILITATE TRAFFIC SIGNAL IDENTIFICATION FOR BLINK PEOPLE
* CONTINOUS PATIENT MONITORING WITH A RELIABLE NEAR FIELD COMMUNICATION SYSTEM FOR ERROR-FREE TREATMENT
* AUTOMATIC TOLL COLLECTION AND VEHICLE ACCIDENT DETECTION USING RFID AND PIEZO ELECTRIC SENSOR
* A PROPOSED ARCHITECTURE FOR AUTOMATING PUBLIC DISTRIBUTION SYSTEM
* INTELLIGENT PILLBOX : AUTOMATIC AND PROGRAMMABLE ASSISTIVE TECHNOLOGY DEVICE
* DESIGN AND IMPLEMENTATION OF A CHILDREN SAFETY SYSTEM BASED ON IOT TECHNOLOGIES
* RFID BASED TRAIN IDENTIFICATION AND RAILWAY CROSSING SYSTEM
* AUTOMATIC ACCIDENT IDENTIFICATION, DETECTION VIA VIBRATION SENSORS USING RF TECHNOLOGY
* RFID BASED FILE TRACKING SYSTEM FOR BIG GOVERNMENT ORGANIZATIONS
* RFID BASED ATTENDANCE CARD SYSTEM
* LUGGAGE TRACKING SYSTEM USING RFID
* AUTOMATED AND UNMANNED VEHICLE TOLL COLLECTION / PARKING SYSTEM USING RFID TECHNOLOGY
* RFID BASED HUMAN / VEHICLE DETECTION AND MONITORING SYSTEM
* RFID BASED VEHICLE IDENTIFICATION AND SPEED MEASUREMENT
* PC BASED DOOR ACCESS AND ATTENDANCE LOGGER USING RFID
* ROUTING, GUIDING, OBSTACLE DETECTING AND CONTROLLING OF VEHICLE USING ACTIVE RFID TECHNOLOGY
* RFID BASED EMPLOYEE DATABASE MANAGEMENT USING RTC TSR017 RFID BASED BLIND MAN STICK
* RFID BASED EVENT TRACKING SYSTEM FOR SPORTS
* STUDENT ATTENDANCE SYSTEM USING RFID TECHNOLOGY AND VB.NET
* PREPAID ENERGY METER USING RFID
* PREPAID CARD FOR PETROL BUNK
* AUTOMATIC CAR PARKING SYSTEM
* DOOR OPENING AND CLOSING SYSTEM WITH SECURITY USING RFID
* VOTER CREDENTIALS AND AUTHENTICATION SYSTEM USING RFID TECHNOLOGY
* THEFT IDENTIFICATION SYSTEM FOR SUPERMARKETS USING RFID
* THREE LEVEL SECURITY WITH FACE RECOGNITION
* DESIGN AND IMPLEMENTATION OF AUTHENTICATION FOR SMART VEHICLE SYSTEM USING IOT
* DESIGN OF IOT BASED VEHICLE THEFT DETECTION SYSTEM
* FINGERPRINT PREDICTION ENABLED PASSPORT AUTHENTICATION SYSTEM
* INVOLUNTARY, BIOMETRIC DOOR ACCESS CONTROL AND ATTENDANCE MAINTENANCE SYSTEM
* HIGH PROTECTION SECURITY SYSTEM WITH BIOMETRIC AND VIDEO TRANSMISSION
* BIOMETRIC RECOGNITION SYSTEM BASED DIGITAL VOTING MACHINE
* ELECTRONIC LIBRARY MANAGEMENT SYSTEM USING FINGER PRINT SENSOR
* PATIENT MEDICAL INFORMATION SYSTEM USING FINGER PRINT
* FINGER PRINT PREDICTION ENABLED PASSPORT AUTHENTICATION SYSTEM
* INVOLUNTARY, BIOMETRIC DOOR ACCESS CONTROL AND ATTENDANCE MAINTENANCE SYSTEM
* IVRS BASED AUTOMATIC TELLER MACHINE TRANSACTION SYSTEM WITH THE HELP OF RFID TECHNOLOGY FOR BLIND PEOPLE WITH BIOMETRIC AUTHENTICATION
* HIGH PROTECTION ATM SYSTEM WITH FINGER PRINT IDENTIFICATION TECHNOLOGY WITH IMAGE RECORD AND GSM
* MEMS BASED PC COMMANDS USING HAND SIGNALS
* REAL TIME IMPLEMENTATION OF BIOPAD FINGER PRINT ATTENDANCE MONITOR
* LEG MOTION TRACKER
* DESIGN OF AUTOMATIC ACCIDENT DETECTION AND MANAGEMENT IN VEHICULAR ENVIRONMENT USING IOT
* CONTINUOUS PATIENT MONITORING WITH A RELIABLE NEAR FIELD COMMUNICATION SYSTEM FOR ERROR – FREE TREATMENT
* FABRICATION OF BIOMETRIC AUTOMATED PILL DISPENSER
* A WIRELESS ELECTROCARDIOGRAM DETECTION FOR PERSONAL HEALTH MONITORING
* THE DEVELOPMENT OF A BLOOD LEAKAGE MONITORING SYSTEM FOR THE APPLICATIONS IN HEMODIALYSIS THERAPY
* MICROCONTROLLER BASED BABY INCUBATOR USING SENSORS
* SMART INSOLE : A WEARABLE SYSTEM FOR GAIT ANALYSIS
* VIRTUAL SPIROMETRY FOR RESPIRATORY FUNCTION TESTING FOR PATIENT
* A NON – INVASIVE REMOTE HEALTH MONITORING SYSTEM USING VISIBLE LIGHT COMMUNICATION
* SYSTOLIC BLOOD PRESSURE ESTIMATION USING ANDROID SMART PHONE
* COMPLETE BLOOD CHECK USING IMAGE PROCESSING
* ANDROID MEETS LED BULBS IN SMART-HOME AUTOMATION.
* GREEN HOUSE MONITORING AND CONTROL USING SMART PHONES
* ANDROID BASED DEVICE CONTROL.
* ANDROID BASED HOME AUTOMATION.
* DEVELOPMENT AND CONTROLLING OF 5 IN 1 MULTIPURPOSE AGRICULTURAL ROBOT USING SMART PHONES
* ANDROID CONTROLLED PICK AND PLACE MOBILE ROBOT.
* LPG GAS MONITORING AND BOOKING USING SMART PHONE
* DEVELOPMENT OF PAITENT MONITORING SYSTEM USING SMART PHONE
* INDUSTRIAL MONITORING AND CONTROL SYSTEM USING ANDOID APPLICATION.
* SPEECH BASED CONTROL & ALERT SYSTEM FOR SENIOR CITIZENS USING ANDROID MOBILE
* AN ANDROID BASED APPLICATION FOR EMERGENCY HELPING
* SMART PHONE CONTROLLED ANDROID ROBOT WITH LIVE VIDEO TRANSMISSION
* ANDROID SPEECH RECOGNITION BASED VOICE COMMAND NOTICE BOARD
* DEVELOPMENT OF WSN BASED WATER LEVEL MONITORING AND CONTROL SYSTEM USING ANDROID
* ANDROID BASED ANTENNA POSITIONING SYSTEM.
* ANDROID BASED PAITENT MONITORING SYSTEM
* ANDROID OPERATED ADVANCED WHEEL CHAIR CUM STRETCHER
* SMART PHONE OPERATED MOBILE ROBOT FOR MULTIPURPOSE PICK AND PLACE OPERATIONS