OUR MOTO:

“Engineers are made in laboratories not in a class rooms”

How we are Working since last 6 years in this field to help the students for scoring 90% ++ Marks in BE projects…?!?

Topic selection

Block diagram, brief synopsis about the topic

Cost discussion

Enrollment of students

Lectures on the technology they selected

Theoretical over view of the practical concepts

Circuit diagram designing along with design aspects and calculations getting done from students under the guidance of well experienced experts.

PCB designing on the world’s best designing tools (ORCHAD/EAGLE/ALTIUM) getting done by students.

Hands on basics soldering, hardware handling, testing.

Module wise testing

Coding algo design

Compiler overviews

Final coding and testing…

Till final exam day support for any troubleshooting, doubts clarifications.

And some of the students remains in touch after placements too, to get benefitted from our industrial expertise’s.

Below are some of the latest technologies and project fields on which a good project can be made.

Time Attendance and access control system and Library management using RFID/SAMART CARD/FINGERPRINT/I-BUTTON/Touch Screens techniques.

Security system and parameters controlling for HOME/BUILDING/OFFICE/COMPANY automation using GSM/CDMA/LAND LINE/DTMF/AUTODIALING/RF/WIRELLESS/ZIGBEE/ Touch Screens techniques.

Rolling display Using led/segments/lcd/color tfts/ Touch Screens with GSM/rf/zigbee/gps techniques for bus announcement systems/for notice boards/for advertisement with/without acoustic support.

Automatic Vehicle(car, bus, school buses, employee cabs/taxis etc) navigation using RF-FSK/ GSM/gps/zigbee/internet/Google maps techniques.( Driver Fatigue Accident Prevention using Eye Blink Sensor)

Micro Controller based patient monitoring system using GSM/rf/zigbee techniques with/without database support using heartbeat/ecg/eeg/glucose/temperature sensors’.

Micro Controller based solar tracking system using GSM/RF/ZIGBee/rs485 techniques for battery charging, inverters/ups along with MPPT(Maximum power point Tracking)with/without PC interfacing for database and controls.

Menu ordering/Hotel automation system with central controlling for Restaurants

With bill printing, database management, cash registers, kitchen side alerts, table side alerts using wired/wireless networks like Ethernet/rs485/rs232/rf/zigbee etc.

Micro Controller based car black box using gsm/gps/abs/can/lin techniques, with monitoring of brakes/emissions/fuel levels/speed/torque/temperature/accident risks etc.

Prepaid/Postpaid Electricity billing system with recharge/automatic power cut/theft detection/msg alerts at consumer ends/ facility using 3 different methods. (Automatic meter reading AMR)

Prepaid/Postpaid Car Parking System along with recharge/automatic time/theft detection/msg alerts at consumer ends/ billing/space/floor management(multistory).

Weather monitoring system using micro controller.(temperatures/humidity/atmospheric pressures/wind speed/wind direction with digital compass/rain fall/amount of rain fall).data base management for weather forecast as well.

Data acquisition and control using hundreds of sensors.

Micro Controller based real time elevator control system/with load protections/touch screen control.

Automatic Answer paper evaluation system/Optical MARK READINGS

Interactive Voice Response System (IVRS) for reception counters/schools/colleges( attendance, result, exam time, date, other information)

Secure password generator for banking /vaults/atms/lockers.

Timers with voice feedback and different settings for (home/office automations, exam timing automations/college bell automations) using Touch screen/ remote/keypad.

Railway Track Switching and Gate Control for traffic management/accident avoidance.

Smart Irrigation Systems using weather monitoring/prediction techniques/sprinkling techniques/drip control/water pump control/fertilizer mixing techniques using sensors/gsm/gps/internet/Ethernet/lan etc.

TV Messaging: (audio/video superimposing on live tv data),for advertisement/security alerts for home on tv while ur watching tv.costumixed video generations for cro,games etc.

Corporation Water Quality Measurement using ZIGBEE.

PUC Measurement for Pollution control using driving license/smart cards etc.

Fuzzy logic Implementations for control systems:

Vehicle control system to avoid accidents/temperature controller for a boiler/heater/cooler/chiller etc.

Implementation of different Encryption and security techniques for secure communication in military etc.

Traffic light/Street Light controller for traffic management/law and enforcement/accident avoidance/energy saving.

Multi Variable parameter interfacing with Advanced CAN Protocol.

For vehicles/petrol pumps/and noisy environments.

Robotic Vision and Color Identification System with Solenoid Arm for Colored Material Separation.

Power Line Communication – (AC 230V/50Hz):For anti theft systems/home appliance control/automatic meter readings.

Self Guided Pedestrian Crossing Robot for Blinds and Elderly Persons – Walking Stick

Intelligent Briefcase with Digital Code Lock and Shock

Animal tracking and poaching detection/animal health detection/for sanctuaries, endangered species like tigers/wild beers etc.

Robotics: nothing to explain still…

 Swarm robotics

Aquatic robotics

Hap tics

Artificial Intelligence

Neural Networks

Acoustics

BASED ON ABOVE MENTIOND Topics below are some topics

Time Attendance and access control system using RFID techniques.

Time Attendance and access control system using Smart cards.

Time Attendance and access control system using thumb-scanning verification

µc based security system and parameters controlling for building automation using GSM technique.

µc based wireless security system and parameters controlling for building automation using GSM technique.

Home Security using mobile messaging/Auto dialing

Micro controller based railway detection system using RFID and GSM techniques.

Micro Controller based rolling display with GSM techniques.

Micro Controller based rolling display for Bus with voice announcement (Using RPM sensor and Motor)

Micro Controller based rolling display for Bus with voice announcement (Using Keypad)

Stop arrival indicating system with rolling display and Voice announcement for Bus using RFID techniques.

Automatic Vehicle navigation using RF-FSK and GSM techniques.

Micro Controller based patient monitoring system using GSM techniques (one way system without database)

Micro Controller based patient monitoring system using GSM techniques (two way system with database)

Micro Controller based solar tracking system using GSM techniques and PC interfacing

Menu ordering system with central controlling for Restaurants.

Micro Controller based Library Management System

Micro Controller based car black box using GSM

Techniques (With smart card)

Prepaid Electricity billing system with recharge facility using 3 different methods

Micro Controller based prepaid parking system

Weather monitoring system using micro controller

Data acquisition robotic vehicle using micro controllers and stepper motors

Micro Controller based automation of transformer winding using stepper motors.

Micro Controller based real time elevator control system

Surveillance target acquisition and automatic gun control system.

Micro Controller based data logger for restaurants and canteens (handheld system)

Hotel and lodging management system using Micro Controllers and Smart cards.

Prepaid automated toll collection system using micro controller and height/weight sensors

µc based toll collection system using RFID technique

µc based toll collection system using smart cards

Micro controller based digital card dash board with data recording facility

Micro controller based car security system using GSM techniques

Access control system using I button

Library mgmt using i button

Automatic paper evaluation system

Smart device control using pc and cell phone

Das for car (temp, speed, fuel level)

IVRS using apr9600 (attendance, result, exam time, date)

GSM based device control

Accident identification system

Air pressure monitoring system

Secure password generator for banking

Mobile phone operated surveillance robot

Exam timing automation with voice feedback

Mine rescuer robot

Path tracer robot

Unmanned vehicle for military application

Hotel automation for ordering & billing

Bottle filling plant

GSM based remote temp. Controller with voice feedback

Prediction for arrival timing of city bus

Vehicle tracking system for rented cars (using GPS)

Building automation & security system

Collision avoidance for four wheelers

Prediction & prevention system to avoid train collision

Das for 8 channels

Grid Tracking Robot

Wireless Embedded Home Security System.

GSM Based Irrigation Control System.

Vehicle Tracking using GPS & GSM.

Track Switching and Control.

Bank Locker Security System.

Multipurpose Robot Using AVR.

Wireless Surveillance Robot.

Voice Controlled Robot.

Internet Based Irrigation System.

TV Messaging.

Multi Storage Car Parking.

Water Quality Measurement using ZIG B.

IVRS with Data Logger.

Home Automation Using ZIG B.

Security System for Employee. (without GPS & GSM modem).

Portable Security System.

PUC Measurement. (without printer)

Fire Fighting.

GSM based surveillances robot.

Fuzzy logic based Vehicle control system.

Automatic meter reading.

Arm robotic vehicle.

Sugar factory automation.

VB based Wireless predefined path tracing.

Auto Wireless (Commercial and Residence) Monitoring Warning and Tripping of Power Due to Delay Payment or Illegal Operation.

Wireless industrial Monitoring of Power Equipments and Controlling According to its Status.

Intelligent Transportation Systems (ITS) Backbone.

Accident Prevention in Vehicle.

Encryption and security.

Emergency alert and notification in Bank.

Medical Records on Your Cell Phone.

GPS Based AVL systems (Automatic Vehicle Location).

Traffic for Oblivious Routing.

Smart Card Application in Co-Operate Sector.

Authentication of finger Print Technology in ATM’s (Credit Cards).

Global Positioning System using 5 Transmitter.

V B based Library Management System using Smart card Solution Sensor.

GPS data logger.

Vehicle Tracking System using GPS with graphics LCD.

Multi Variable parameter interfacing with CAN BUS.

GPS Based Accurate Bombing System.

Touch Screen Based Crane Control.

Data logger System With Graphical LCD.

Full Featured Touch Screen Control Robot.

BUGGY TO BUGGY wireless COMMUNICATION.

Power line communication for anti theft sytem.

Power line communication for AMR.

Power line communication for home appliance control.

Intelligent transport sys.

DAS for car.

|  |
| --- |
| Tour guide GSM.CAN implement. |

Driver Fatigue Accident Prevention using Eye Blink Sensor

Implementation of Automated Multi Story Car Parking

 Automatic Touch Screen based Vehicle Driving System

Robotic Vision and Color Identification System with

Solenoid Arm for Colored Material Separation

Soil Moisture Content based Automatic Motor Starter for Irrigation Purpose

Power Failure Auto Detection at Customer Place and

Wireless Power Line Communication – Auto Announcement System to E.B Station

Eye Ball Controlled Automatic Wheel Chair

Intelligent System for Hazardous Gas, Human Detection and

Temperature Monitor Control Using GSM Technology

Alcohol Breath Analyzer / Alcohol Sensing Vehicle Starter System

Automatic Railway Gate Control & Track Switching

Advanced Robotic Vacuum Cleaner with Wall Sensors and

RF Remote Controller for Systematic Cleaning Inspection and Surveillance

A Novel Rear-End Collision, Accident Avoidance, Distance Measuring using Ultrasonic

Automatic Employee Tracking System using Zigbee

Network and I2c Memory Card Reader

Voice based Activation and Control of Equipments

Passenger Information System using GPS

Driverless Automated Car System

Zigbee based Smart Vehicle System – Track, GPS based

Vehicle Tracking, Protection & Security System

Design and Implementation of a Multiplex Parking System and Toll Collection based on Time Management Techniques for Identifying the Parking Violation based on Expiry Time

GPS & RFID based Intelligent Guided Vehicle

Touch Screen based Wheel Chair Implementation

Real Time GPS based Vehicle Parameter Monitoring with Intelligent Data Analysis

Zigbee based Wireless Weather Station

Electronic House – A Well Equipped Modern House

Autonomous Robot with Obstacle Avoidance, Drive Wheel

Synchronization and Line Tracking Capability

Motion Operated Scrolling Display using Mems Accelerometer and I2c Protocol

Blind Spot Location Identification

Bus Alert System for Vision Impaired People

Intelligent Fuzzy Control Guided Vehicle with Collision Prevention

Ultrasonic based Distance Monitoring and

Fuzzy based Collision Avoidance

Dish Position Controlling and Monitoring System Used for Radar & Other Telecommunication Applications

Distance Protection – Power Theft Identification & Location Detection

GPS based Intelligent Guided Vehicle with Collision

Mitigation - Automatic Vehicle Location Tracking, Collision Avoidance with Dual Channel Communication using RF

Multisensor - Smoke, Fire, Temperature, Gas,Metal & Intruder based Security Robot - Zigbee

Cell Phone Jammer - Implementation of Highly Effective Mobile Cell Phone Jammer

RF ID & Finger Print based Campus Access Control System

Person Identification System – RF ID System used for Tracking & Authentication Purposes Applying Back Scattering Technology

Multiplexing Control of EMU

Fuzzy Logic based Speed Control of DC Motor

Voice Control based Speed Control of Dc Motor

Finger Print based Campus Management System

Automatic Vehicle Toll Collection & Gate Entry Exit System using RF ID

Finger Print based Digital Locker Security

Finger Print based Digital Voting Machine

Heart Beat Rate Monitoring System - RF based Wireless

Heart Beat Rate Monitoring System

SMS based Controller – Robot Control

Prepaid Electricity Billing RF 2 Way Automation using Contact Less EMPCR Card & Reader with Voice

Annunciation - IVRS

Anti Collision System in Railway using GSM and GPS

GPS & GSM based Accident Alarm System

Smart Solar Tracking System for Optimal Power Generation using mppt

Development of Smart Notice Board – Active Information Display Systems

Automatic Vehicle Speed Management System

SMS based Remote Motor Starter for Irrigation in Agricultural Application

SMS Controlled Home Automation System

CAN based Smart Car Security System

IVRS based Students Mark Annunciation for their Parents

Smart Room Controller using Human Presence Detector

Vehicle Safety Speed Controller under Driver Fatigue using Eye Blink Sensor

Self Guided Pedestrian Crossing Robot for Blinds and Elderly Persons – Walking Stick

Intelligent Briefcase with Digital Code Lock and Shock Generator during Unauthorized Access

Automatic Shopping & Billing in Super Market

Hospital Automation with Patient Monitoring

Multi Channel Temperature Indicator

RF ID based Canteen Automation

Advanced Miniature based Wireless Camera Monitoring System for Wildlife Application

Automatic Collision Avoidance and Real Time Distance Monitoring

Design and Development of Obstacle Sensing and Object Guiding Robot

Cell Phone based Robot Direction & Alive Human Detecting

Motion Activated Wireless Video Capturing System for Security Wild Life Application

Programmable Surface Cleaning Robot using Blowers

Remote Guided Automatic Combat Gun Vehicle with Laser Target and 2.4GHz Wireless Camera Monitor

Voice enabled Pyroelectric Infrared Sensor based Security Alert System for the Safer Guarding

Rescue Robot for Military Purpose with Voice Annunciation using PIR Sensor and Metal Detection

Voice Control Locker Security

Voice Control Rescue Robot for Military Purpose using PIR Sensor and Metal Detection

Zigbee for Building Control Wireless Sensor Networks

Finger Print based Car Lock Security System

Finger Print based Authentication, Access Control, Time, Attendance Management System

Zigbee Enabled Speed Control of DC Motor

Zigbee based Wireless Sensor Networks and Its Applications in Industry

Zigbee based Monitoring System using Auto-Dialer

Automotive Crash Detection and Airbag Deployment using Mems Accelerometer

Zigbee based Gas Leak Detection and Data Monitoring System

Motion Activated Power Saving System using Mems Accelerometer and I2c Protocol

Automated Roll Call with Palm based Device using Zigbee – SRD / ISM Band

Hand Held Device - Restaurant Services Management & Attendance Monitoring, Data Transfer, Updation

Design of Air Pollution Monitoring System using Zigbee Networks for Ubiquitous City

Finger Print based Time, Attendance & Library Management System

RFID based Student Tracking System

Finger Print based Vehicle Access System

Finger Print Identification based Home Automation with Advanced Sensor

A New Concept for Vehicle Localization of Road Debiting System using RF Id / Active RF System – Intelligent Vehicles

Automated and Unmanned Parking System using RFID Technology

Advanced Digital Wireless Automatic Vehicle Register System for Highways Advanced Miniature Radio Collar Tracking System for Wild Life Application

RFID based Animal Location Tracking and Identification System

Advanced Wireless Bank Security System with Remote

Alarm and Sensor for Modern Security Application

Motion Detection, Robotics Guidance & Proximity Sensing using Ultrasonic Technology

Advanced Digital Wireless Multi Point Security System for Fire Safety with Alarm

Advanced Tsunami Warning System using GPS and RF

Advanced Wireless Bank Security System with Remote Alarm and Sensor for Modern Security Application

Development of Smart Notice Board – Active Information Display Systems using SMS based on Microcontroller

Advanced Wireless Automatic Digital Pumping System for Agriculture using Soil Sensor

Cell Phone Detector for Security Application

Advanced Full Function Remote Home Automation System using Encrypted RF Technology

Automated Accident Identification, Detection via Vibration Sensors using RF Technology

Automated Car Parking System with Automatic Gate Opener Automatic Rolling Shutter Opener with RF Remote Control

Cell Phone based Remote Car Starter

Development of Zigbee based Street Light Control System

Bio-Finger Sensing Gate Opener for Security

Design and Implementation of Home Automation using CAN

GSM and GPS based School Kids Tracking System.

GSM based Automatic Irrigation Water Controller System

Microcontroller based Moving Person Place Detecting System (MPP)

Highway Car Accident Identification and Auto Communication to Patrol or Hospital

Microcontroller to Microcontroller Communication with LCD

Humidity Monitoring and Pump Controlling System

Microcontroller based intelligent Multi-Timer System for industrial Automation

Intelligent Car Antitheft Syste

Forest Robot Fleet

Medical Records on Your Cell Phone

Real-time bus arrival information system

AVL System for Tracking Public Safety Fleets

Aquatic Quality Automation System

Thefted Vehicle Indication & Chasing

Emergency Response System for Home

Accident Alerts in Vehicle

Encryption and security

Cryptographic systems

Automobile Obstacle Avoidance and Decision Making

Design of a fuzzy controller for a multi element heater system

Fuzzy based system for predicting the weather

Wireless Heart beat monitoring using IP (Infrared Processing)

Swarm Intelligence

Vehicle activity analysis

WIT Based Bus Alerting System--------- (Wireless Information Technology)

Mobile Wireless Sensor Network

Satellite Survey Robot

Electric wheel chair

Wireless DC Motor Speed Control Using TRIAC

Automatic Garden Water Irrigation Control

Wireless Water Supply System Using Wireless Valve Control

Automation in Solar with Buck Boost converter

Two Wheel Balancing Robot

SEA Exploration Robot for Scientific Studies Using Embedded

Robot for Weather Forecasting

Vehicle Locking System Using Password Authentication

WEB Based System to Monitor Remote Patients with Data Mining Report

Embedded Based System for searching Misplaced Cell phones (Sniffer)

Vehicle Controlling Using Mobile Phones (Replacing Remote)

Ultrasonic Radars

Acoustic Warning System (AWS) Remote Based

Voice Controlled Robots

Remote Keyless Entry

Automated Meter Reading

Wireless Mesh Networked Sensor

Pc interfacing speed control of Dc motor

Obstacle Avoidance for a Mobile Exploration Robot

Micro controller Based Safety Guard for Blind Person

Embedded PIC Micro controller Based Controlling of Devices Thro Telephone Lines

Micro controller Based Moving Person Place Detecting System (MPP)

Wireless Fire Fighting Robot with Artificial Intelligence.

Wireless Heart Beat Rate Monitoring System

Wireless Home Automation System Using Telephone Lines

Micro controller Based Railway Gate controlling and signaling

Monitoring of Time & Attendance using Fingerprint Biometric Solution

Fingerprint Identification Based Security System for Bank Locker

Fingerprint Identification Based Home Automation with Advanced Sensor

Library Management System using Smart card Solution Sensor

Robot controlled using Cell Phone

Micro controller Based Surveillance Robot for a Military Application

RF Wireless Multi Channel Electrical Appliances Control System

PC controlled Wireless ROBOT using RF-433.92MHz Modules

IR Based Human Radiation Detection Online with Automatic Image Capturing

PC Controlled Wireless ROBOT using RF-433.92Mhz Modules with Feedback Sensor to Detect Fire, Temperature and Human

Automatic Bus Passengers Information System with LCD interface

Encoding and Decoding Technique for Secured Data Communication

Vehicle Tracking And Management System using RF

Bank Security System using Smart Card with Image Comparing System

Micro controller Based RF ID

Wireless Encryption and Decryption Message Transfer System for Military Applications.

PC Based Power Theft Monitoring System

Pic Micro controller Based Controller for PH.

Autonomous Fire and Security Patrol Vehicle

Protected Data Communication for Military Application

Wireless Motor Speed Controller using RF Module

RF-433.92MHz Data Linking Between Wireless Microcomputer Messaging System

Automated Car Parking System

Micro controller Based Home Surveillance System

Embedded Based Automatic Traffic Signal Controller

Wireless Power Theft Monitoring System using RF

Locker Security System using PIC

Post-Paid Electricity Billing Automation

SMART HOME

Prepaid Electricity Billing Automation Using Smart Card Reader

Human Detector ROBOT Controlled using Mobile Phone

Bank Security System using Advanced Sensors with Voice Feedback

Automatic Solar Tracking System using Sensors with Solar Panel and Voltmeter

Electronic Voting System with Fingerprint Matching

Code Excited Linear Prediction Codec for Electrocardiogram

Micro controller Based Remote Control ROBOT using RF Module

PC Based Programmable Temperature Controller for Cement Plant.

8-Channel Temperature Measurement System/Control with True Graphs.

Wireless Digital Energy Meter using RF Module

Prepaid Electricity Billing Automation.

Advertisement Display using Remote/Keyboard

Energy Saver for Auditoriums

Advanced Power Line Monitoring System

DSP PROJECT LIST

Implementation of FFT & IFFT for speech signals

LPC

Wavelet transform (Daubauchies), (Harr)

Echo cancellation system

Frequency transformation based secured speech transmission system

HMM

MFCC

 **AUDIO PROJECTS**

Adaptive Equalizer for digital System

LMS based Echo Cancellation System Karaoke

Wavelet Decomposition for audio compression LSB Audio Stegnography

Adi t ki f C iht t ti fDiitl di dt

Audio watermarking for Copyright protection of Digital audio Data

**COMMUNICATION PROJECTS**

Secured Communication using Spread Spectrum.

Space Time coded OFDM Systems

Time Frequency Spread OFDM/FHMA System

Coded Data Transmission System using Iterative Decoding Technique

Coded Data Transmission System using Iterative Decoding Technique Implementation of FFH System for increasing Frequency Diversity

**WIRELESS NETWORK PROTOCOL PROJECTS**

WLAN Building blocks BLUETOOT Building blocks

ZIGBEE Building blocks WIMAX Building blocks

**ELECTRICAL  PROJECTS**

Voltage   Monitor

Current  Monitor

Power  factor   Monitor Single   Phase  inverter  design

Single   Phase  inverter  design

**AUTOMOTIVE   ELECTRONICS  PROJECTS**

CAN based Industrial Automation

CAN based CAR Security   System

Automatic   Vehicle   Parking  System.

**IMAGE  PROCESSING  PROJECTS**

Finger Print Recognition

Performance analysis of Haar wavelet based image compression

Data hide and seek technique - Steg analysis

Data compression coder and decoder using transform coding

DCT based content security system using additive algorithm

Visual half toning - mini projects

Visual   half   toning mini   project

 DWT based scene adaptive color quantization

2D D4 - wavelet transform in image compression

Finger printing - secured technique for Internet applications

Color to gray and black color embedding in to texture gray images

Pre\ Post filtering for DCT - based block coding systems

Cocktail water marking for secure data hiding

Cocktail water marking for secure data   hiding

Lossless compression for color mosaic images

Number plate recognition

**BIOMEDICAL  PROJECTS**

Wavelet analysis of human respiratory system

DSP based time domain ECG wave analysis

 ECG data analysis to diagnosis cardiovascular diseases

ARM BASED PROJECT LIST

ARM Based Wireless Weather Monitoring System.

ARM Based Wireless Weather Monitoring Robot.

Arm Based Wireless Surveillance Robot with Human Detection.

Arm Based Wireless Security System for apartments.

Arm Based Wireless Security System with GSM facility. Arm Based Wireless Surveillance Robot with voice announcement.

Arm Based Wireless Apartment Automation with Parameter Control.

USB Based Data Acquisition System using ARM.

Arm Based Solar Tracking Robot.

Arm Based Visual Data Acquisition System

Arm Based Vehicle Tracking System using GPS & GSM.

Arm Based Accident Prevention System using Eye blink with Audio Announcement.

Arm Based Underground Object Detection using GPS & GSM.

Touch Screen Based Crane Control System using ARM.

Arm Based Wireless Smart Toll Collection System.

Biometrics Based Security System with Face Detection using ARM.

Arm Based Text to Speech Converter( Fixed Audio Library )

Arm Based Talking Thermometer for the Blind.

Arm Based Smart Blind Stick.

Arm Based Wearable Guidance System for the Blind.

Arm Based Stop Arrival Indication System with Rolling Display & Voice Announcement Using RF/GPS.

Arm Based Drip Irrigation System Using ZigBee.

Arm Based Drip Irrigation System Using RF.

Arm Based Wireless Patient Monitoring System.

Arm Based Smart Shopping System( Shopping 360 )

Smart Card Based Prepaid Electricity System using Arm.

Arm Based Automated Meter Reading System.

Arm Based Automated Cleaning Robot.

Arm Based Automated Bus Arrival Announcement System for the Blind.

Arm Based Embedded Web Server.

Arm Based Internet Based Cofee Vending Machine.

Arm Based Wireless Security System with TV Based Alerts.

Arm Based TV Messaging System.

Arm Based Home Automation System with TV Alerts.