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RFID/BIOMETRICS/FINGER PRINT

01RD15	stock-out based substitution in a retail chain using item level RFID		RFID INDUSTRIAL APPLICATION PROJECTS
02RD15	Packaging Surveillance Applications using RFID based Sensor Solution		
03RD15	Fast identification of the missing tags in a large RFID system using ATMEGA 16 MCU		
04RD15	RFID security access control system		RFID SECURITY PROJECTS
05RD15	RFID based banking system for secured transaction		
06RD15	RFID based Airport Luggage security scanning system		

07RD15	Unveiling the Potential of RFID-Enabled Intelligent Patient Management		RFID MEDICAL
08RD15	RFID based patient information system using ATMEGA 16/32 Microcontroller		
09RD15	RFID based prepaid car parking system using ATMEGA 16/32 Microcontroller		RFID TRAFFIC AUTOMATION
10RD15	RFID based Electronic road pricing system using ATMEGA 16/32 Microcontroller		
11RD15	RFID based toll tax system using ATMEGA 16/32 Microcontroller		
12RD15	RFID based pesticides dosing with automatic plant irrigation for agriculture applications		RFID AGRICULTURE
13RD15	Construction of Central Control Unit for Irrigation water pumps. Cost effective method to control entire villager's water pumps with user level authentication		

14RD15	RFID based attendance system using ATMEGA 16/32 Microcontroller		RFID AUTOMATION
15RD15	RFID based electronic passport system for easy governance using ATMEGA 16/32 Microcontroller		

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16RD15	RFID based Library Automation System using ATMEGA 16/32		
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01BN15	Finger print based bank locker system using ATMEGA 16/32 MCU		BIOMETRICS/FINGER PRINT RECOGNITION PROJECTS
02BN15	Finger print based electronic passport system using ATMEGA 16/32 MCU		
03BN15	Finger print based voting system for rigging-free governing		
04BN15	Finger print based driving license management system		
05BN15	Finger print based attendance system using ATMEGA 16/32 MCU		
06BN15	Finger print based electrical device control system using ATMEGA 16/32		
07BN15	Prepaid coffee dispenser with biometric recharge using finger print		

ANTENAS/RADAR/SONAR/MICROWAVE/FIBER-OPTIC COMMUNICATION/POWER LINE COMMUNICATION PROJECTS

01WC15	Implementation of high sensitive GSM signal detector with audio visual alert indication		VHF& UHF PROJECTS
02WC15	Industrial appliances control system by decoding dual tone multi frequency signals on GSM / CDMA network.		
03WC15	Ultrasonic Target Range Estimation using SONAR Technology		RADAR AND SONAR PROJECTS
04WC15	Implementation of model Radar target direction identifier with remote station alert system		
05WC15	Implementation of model Radar target direction and distance identifier with remote voice and text alert system using Zigbee communication		

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ADVANCED WIRELESS COMMUNICATION SYSTEM WI-FI/ZigBee/BLUETOOTH/RF/IR

06WC15	Wireless Data Encryption and Decryption for Secured Communication using RF		RADIO FREQUENCY COMMUNICATION
07WC15	Wireless Electrical Apparatus Control System with Speed Control of AC motor in a plant using RF communication		
08WC15	Wireless DC Motor Speed and Direction Control using RF Communication		
09WC15	Wireless Stepper Motor Control using RF Communication		RADIO FREQUENCY COMMUNICATION
10WC15	Wireless Electronic Notice Board with Multi Point Receivers using RF Communication System		
11WC15	Wireless Temperature Monitoring on Remote Seven-segment Display using RF		
12WC15	Wireless Stepper Motor Control using IR		COMMUNICATION BASED PROJECTS ON INFRARED LIGHT
13WC15	Wireless DC Motor Speed and Direction Control using IR		
14WC15	Wireless Electrical Apparatus Control System using IR		
15WC15	Over speed & unauthorized vehicle detection using IR based speed sensors		
16WC15	Auto speed control of solar car at specified locations like school zones / hospitals / residential areas		
17WC15	Density based automatic traffic control system in metros		

18WC15	Bluetooth based Wireless Device control for Industrial Atomization		BLUETOOTH PROJRCTS
19WC15	Bluetooth based Robot Control for Metal Detection Applications		

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20WC15	Android based multi Terrain Robot to travel on water surface, Indoor and outdoor uneven surfaces for defence applications		
21WC15	ZigBee based Secured Wireless Data transmission and Reception		ZigBee COMMUNICATION PROJECTS
22WC15	ZigBee based Wireless Electronic Notice Board with Multi Point Receivers		
23WC15	Two-way Wireless Data Messaging System for Rural Areas using ZigBee Technology		
24WC15	Streetlight Power Cable Monitoring System Based on Wireless Sensor Networks using ZigBee communication.		
25WC15	ZigBee based wireless remote weather station monitoring system		
26WC15	Advanced railway track fault detection with remote station messaging system using ZigBee communication		
27WC15	Wireless Heartbeat Monitoring System Using ZigBee		
28WC15	Digital control for home lighting systems with ZigBee communication		
29WC15	The temperature humidity monitoring system of soil based on wireless sensor networks		
30WC15	Innovative congestion control system for ambulance using Zigbee and ATMEGA 16/32 Microcontroller		
31WC15	Patient health monitoring (Blood pressure, heart beat and body temperature) with doctor alert reporting using Zigbee communication		

MOBILE AND SATELLITE COMMUNICATION GSM/CDMA/DTMF/GPS/3G/GPRS

01AC15	Security Integrated system based on wireless access protocol for industrial applications with SMS alert system using GSM modem		GSM SECURITY PROJECT
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02AC15	Design and development of SMS based Car Engine control system to prevent car theft using GSM modem		
03AC15	Power Theft Detection and Intimation Energy Meter Information on through SMS with Auto Power Cutoff		

04AC15	Design and development of activation and controlling of home automation system via SMS through microcontroller		GSM INDUSTRIAL AUTOMATION PROJECTS	
05AC15	SMS based PWM Speed and Direction control of DC motor using H-Bridge and GSM			
06AC15	SMS based Speed control of thread roller's AC motor in spinning mills using GSM			
07AC15	Design of an Intelligent SMS based Remote electricity Metering and billing System			
08AC15	Supervisory control and data acquisition system (SCADA) using GSM modem			
09AC15	Mobile phone signal jammer for GSM, CDMA and 3G networks with user selectable prescheduled time duration (Mobile Jammer)			
10AC15	SMS based Wireless electronic notice board using GSM / CDMA / 3G mobile phone			
11AC15	Power Theft Detection and Intimation Energy Meter Information on through SMS with Auto Power Cutoff			
12AC15	Automatic Vehicle Accident Detection and Messaging System using GSM and GPS			NAVIGATION PROJECTS
16AC15	Blind Person Navigation system using GPS & Voice announcement			
17AC15	Woman security assistance system with GPS tracking and messaging system			

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ROBOTICS/SPLAR ROBOTICS/WIRELESS MEMS TECHNOLOGY ROBOTICS

01RT15	Hand gesture based wheel chair movement control for the disabled using (Micro Electro Mechanical Sensor) MEMS technology		AGRICULTURE & ASSISTIVE TECHNOLOGY ROBOTICS PROJECTS
02RT15	Autonomous Guide Cane for blind or visually impaired travellers using IR		
03RT15	Head movement controlled car driving system to assist the physically challenged		
04RT15	RF Based farmer friendly Agricultural Robot with motorized shovel control System with automatic seed dispensing system		
05RT15	Intelligent speech recognition and voice operated robot with wireless voice & video transmission to remote television		
06RT15	RF Controlled Metal Detecting Robot with Remote Voice And Image Transmission to assist bomb detection and rescue team		ROBOTICS PROJECTS FOR MILITARY AND SURVEILLANCE APPLICATION
07RT15	RF Controlled Robotic Boat to Travel in Water with Wireless Video And Voice		
08RT15	RF Controlled Fire Fighting Robot with high pressure water sprinkler		
09RT1515	Bluetooth based Robot Control for Metal Detection Applications		
10RT15	DTMF based human less boat control for ocean research applications		
11RT15	Pole climbing Robot for surveillance application(CAMERA NOT INCLUDED)		
12RT15	Search and rescue robot for victims of earthquake and other natural calamities		
13RT15	Light Search and following robot using ATMEGA 16/32 MCU		
14RT15	RF Controlled multi Terrain Robot to travel on water surface, Indoor and outdoor uneven surfaces for defence applications		

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15RT15	Implementation of artificial eye for Intelligent Line Following Robot application using ATMEGA 16/32 MCU		ROBOTIC PROJECTS INDUSTRIAL AUTOMATION AND APPLICATION
16RT15	Remote GSM Mobile phone controlled Robotic Arm with Base Rotation, Elbow and Wrist Motion with a Functional Gripper		
17RT15	Robotic Arm With Base Rotation, Elbow And Wrist Motion With A Functional Gripper for pick and place applications		
18RT15	LPG Detecting Robot with wireless Voice And Image Transmission		
19RT15	Intelligent Wall Follower Robot using ATMEGA 16/32 MCU		ROBOTIC PROJECTS INDUSTRIAL AUTOMATION AND APPLICATION
20RT15	Mining safety – implementation of RF controlled Robotic Electronic Nose to detect dangerous gases for alerting mining workers and engineers for preventive actions – (This robotic nose can sense various odors and gases like methane, carbon monoxide, liquid petroleum gas etc - more sensitive than human nose)		
21RT15	Automatic Intelligent Industrial Object sorter with conveyor belt arrangement for colour distinguishing and object count applications		AUTOMATION ROBOTICS
22RT15	RF Controlled high efficient trash collecting robot capable of capturing even 40 microns dust particles		
23RT15	Swumanoid – Design and development of sailing robot with Pick and place applications		

SOLAR/WIND/GREEN HOUSE /RENEWABLE ENERGY SOURCES

01RE15	Medicine Refrigeration for rural and flood affected areas-fast chilling solar based refrigerator with dual mode battery charging for preserving medicines using ATMEGA 16/32 MCU		WITH PHOTOVOLTAIC/SOLA
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02RE15	Solar based air compressor pump for car bike tire inflate		
03RE15	Solar based high efficient vacuum cleaner capable of capturing even 40 microns small dust		
04RE15	Implementation of Solar inverter for home / garden / street light applications		
05RE15	Real Time Clock based solar LED street light automation using Dallas RTC and I2C protocol		

06RE15	Implementation of solar water pump control with four different time slots for power saving applications		PROJECTS WITH PHOTOVOLTAIC/SOLAR ENERGY
07RE15	Design and implementation of maximum power tracking system by automatic control of solar panel direction according to the sun direction (Model Sunflower)		
08RE15	Solar based E-Uniform for soldiers who work at extreme high temperature or extreme low temperature		
09RE15	Farmer friendly Solar based electric fence for rural agriculture with battery voltage analyzer using ATMEGA 16/32 MCU		
10RE15	Solar based mobile charger for rural areas (Charge your mobile anywhere with sunlight) with battery voltage analyzer using ATMEGA 16/32 MCU		
11RE156	Solar highway lighting system with auto turn off on day time with LCD display		
12RE15	Implementation of hi-tech agricultural solar fence security with soil humidity based automatic irrigation and Voice Announcement alert on PIR live human detection		

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13RE15	Aerodynamic wind mill with reverse charge protection for rural power generation applications with battery voltage analyser using ATMEGA 16/32 MCU		PROJECTS ON WIND/THERMAL/GRAVOTATIONAL POWER CONSERVATION
14RE15	Next generation alternative energy storage application with super capacitors / ultra capacitors with voltage analyser using ATMEGA 16/32 MCU		
15RE15	Foot step power generation system for rural energy application to run AC and DC loads		
16RE15	Hand cranked dynamo based energy generation system for emergency headlamp applications for mining workers and engineers who work under ground		
17RE15	Microhydel power generation system from building roof rain water flow to power AC / DC loads with battery reverse charge protection		PROJECTS ON WIND/THERMAL/GRAVOTATIONAL POWER CONSERVATION
18RE15	Non-conventional energy resource system through elevator to power a AC CFL load lamps with micro inverter		
19RE15	Pendulum power generation using Earth gravitational force with micro inverter to power up loads up to 40W		
20RE15	Design and implementation of miniature thermal plant using TEP transducer for industrial and domestic power generation		

ATMEGA 16/32 MICROCONTROLLER BASED PROJECTS

01UC15	Auto turn off for water pump with four different time slots for power saving applications		INDUSTRIAL CONTROL AND MONITORING
02UC15	DC Motor speed control using PWM Technique using ATMEGA 16/32 MCU		

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03UC15	Implementation of artificial eye for Intelligent Line Following Robot application using ATMEGA 16/32 MCU		
04UC15	DTMF based Industrial automation and appliances control system for rural and agriculture applications using ATMEGA 16/32 MCU		
05UC15	Stepper motor control using ATMEGA 16/32 for robotic application		
06UC15	Design and implementation of maximum power tracking system by automatic control of solar panel direction according to the sun direction (Model Sunflower)		
07UC15	Intelligent car wash system with infrared proximity sensor triggered conveyor belt arrangement using ATMEGA 16/32 MCU		
08UC15	Petrochemical Level Indicator and Controller for Automation of cotton purification process in spinning mills using 89S52 MCU		INDUSTRIAL AUTOMATION
09UC15	Programmable temperature monitor and controller for industrial boilers & ovens using ATMEGA 16/32 MCU		
10UC15	High sensitive LDR based power saver for street light control system		
11UC15	Automatic Temperature based Fan Speed Controller		
12UC15	Real Time Clock based industrial automation using Dallas RTC and I2C protocol using ATMEGA 16/32 MCU		
13UC15	Implementation of Path clearing assist stick and obstacles detection safety cap for the blind		
14UC15	Digital Heart beat Rate monitoring system using ATMEGA 16/32 MCU		
15UC15	Automatic medicine reminder with RTC interfacing using ATMEGA 16/32 and 16X2 LCD		

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16UC15	Advanced patient monitoring system (body temperature & heart beat) on PC using ATMEGA 16/32 MCU		BIOMEDICAL AND ASSISTIVE TECHNOLOGY PROJECTS
17UC15	Gesture Controlled Speaking Micro Controller for the deaf & dumb		
18UC15	Next Generation Braille System Implementation: Mobile Communication Device for the Blind		
19UC15	Embedded Automatic Car Parking System using ATMEGA 16/32 MCU		Traffic safety and automation
20UC15	Embedded automatic two gate interlock for toll tax system using ATMEGA 16/32 MCU		
21UC15	Loco-pilot operated voice based station announcement system for alerting passengers in the train		
22UC15	Automatic speed control of vehicle at school zones using IR sensor using ATMEGA 16/32 MCU		
23UC15	Vehicle over speed detection with audio buzzer alert system on highways using ATMEGA 16/32 MCU		
24UC15	Density based traffic light system with auto traffic signal transition for VIP vehicles / ambulance		Traffic safety and automation
25UC15	High sensitive IR based Unmanned Railway Gate Control		
26UC15	Coin operated fortune telling system with dancing LED effect using ATMEGA 16/32 MCU		ADVANCED AND GENERAL APPLICATIONS WITH MCU
27UC15	Embedded Quiz monitoring system with team performance evaluation using ATMEGA 16/32 MCU		
28UC15	Embedded Rigging free Electronic Voting System with instant results		
29UC15	Electronic Notice Board with LED Dot Matrix Display and PS2 key board interfacing for user friendly message entry		
30UC15	Automatic School Bell with user defined time schedule using I2C protocol using ATMEGA 16/32 MCU		

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31UC15	Digital Code converters BCD to Grey / Excess-3 / 7-segment		
32UC15	Embedded concentration tester – Touch Me Not using ATMEGA 16/32		ADVANCED AND GENERAL APPLICATIONS WITH MCU
33UC15	Automatic Dam Gate Control System with Caution Alarm		
34UC15	Electronic Private Automatic Branch Exchange System with call forward and call pick up		
35UC15	RTC based Digital Clock with Seven-segment Display with 12 / 24 hours mode using ATMEGA 16/32 MCU		
36UC15	Gold and Silver Rate Display System with EEPROM Data Backup System using ATMEGA 16/32 MCU		
37UC15	Automatic Active Phase selector for single phase load from three phase supply		
38UC15	Intelligent automatic podium light control system using ATMEGA 16/32 MCU		
39UC15	Automatic plant irrigation system with dry / wet soil sense and controlling 230V water pump for agricultural applications using ATMEGA 16/32 MCU		
40UC15	Distance Calculation for underground cable faults		ELECTRICAL APPLICATION PROJECTS WITH MCU
41UC15	Automatic Room Light control with Visitor Counting for power saving applications		
42UC15	Jogger bench using PWM Technique and H-Bridge with person fall detection & prevention		
43UC15	EEPROM Based prepaid energy meter with auto cut off on no balance		
44UC15	PC based Appliances control in a plant using PC's parallel port (C-Language)		PC HYPER TERMINAL
01PT15	Communicating to 89S52 MCU through windows hyper terminal using RS-232		
02PT15	PC Based stepper motor control for robotic applications		
03PT15	PC Based DC Motor speed and direction control using PWM and H-Bridge		

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04PT15	PC Based Hi-Tech industrial automation with auto / manual modes of operation		
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TOUCH SCREEN PANEL/SPEECH/VOICE/HUMAN-MACHINE-INTERFACE

01TS15	Touch screen and wireless communication based personal assistant for Dumb and illiterate in Airlines		TOUCHSCREEN BASED PROJECTS
02TS15	Touch screen based wireless smart Home Automation System		
03TS15	Touch screen controlled dimmer light for next generation apartments		
04TS15	Intelligent touch panel based menu ordering system for restaurants		
05TS15	Touch screen and EEPROM smart card based ticket booking system		
06TS15	Image based password authentication for illiterates with touch screen		
07TS15	User independent voice commands based robot control with remote voice and image transmission.		SPEECH RECOGNISATION PROJECTS
08TS15	Speech Recognition enabled smart home automation for the blind and physically challenged		
09TS15	Voice operated intelligent Elevator		
10TS15	Voice enabled switching device and security system with auto dialler and 60db loud siren		
11TS15	Wireless Speech Recognition enabled smart home automation for the blind and physically challenged		

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IEEE 2014 PROJECTS NON EMBEDDED SYSTEM DESIGN

M.Tech Embedded Systems Projects with IEEE 2014 Base Papers (USING ARM7 LPC2014MCU)

01ES15	Sun Tracking Schemes for Photovoltaic Panels		PHOTOVOLTAIC ENERGY
02ES15	Battery Powered Heating and Cooling Suit		
03ES15	Devising a solar powered standards vehicle using GSM Communication network		
04ES15	Energy management in an automated solar powered irrigation		
05ES15	Embedded Solar Tracking Instrumentation System		
06ES15	A Module integrated isolated solar micro inverter		
07ES15	Smart home energy management system including renewable energy based on zigbee		
08ES15	Embedded Microcontroller using GPS as a Security Resource for Disabled People		GSM & GPS &DTMF
09ES15	Design and Implementation of Vehicle Tracking System Using GPS/GSM/GPRS Technology and Smartphone Application		
10ES15	Freighter Fuel Level detection and Overload Alarming System with Safety Notification via GSM		
11ES15	Embedded System for Home Automation Using SMS		
12ES15	Development of a Cell Phone Based Vehicle Remote Control System		
13ES15	GSM Wireless Technology Implementation in Haze Monitoring		

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14ES15	ARM Hardware Platform for Vehicular Monitoring and Tracking		GSM & GPS & DTMF
15ES15	GSM Based Automatic Energy Meter Reading System with instant Billing		
01ES15	Passenger BUS Alert System for Easy Navigation of Blind		
16ES15	Mobile jammers for secrecy rate maximization in cooperative networks		
17ES15	Design and Development of Precision Agriculture System Using Wireless Sensor Network		IEEE PROJECTS ON WIRELESS SENSOR NETWORK(WSN)
18ES15	Harmful gases Wireless Network Monitoring System Design		
19ES15	Automated irrigation system using a wireless sensor network and GPRS module		
20ES15	A dynamic secret based encryption scheme for smart grid wireless communication		
21ES15	Sensor node failure detection based on round trip delay and paths in WSNs		
22ES15	Environment monitoring and device control using ARM based Embedded Controlled Sensor Network		
23ES15	Remote-Control System of High Efficiency and Intelligent Street Lighting Using a ZigBee Network of Devices and Sensors		
24ES15	The Wireless Transmission Design of a Novel Electronic Current Transformer		

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25ES15	Non-invasive Blood Pressure Remote Monitoring Instrument Based Microcontroller		IEEE PROJECTS ON BIOMEDICAL & BIOMETRIC ENGINEERING
26ES15	Design and Implementation of Heart Rate Measurement Device Using Wireless System		
27ES15	Remote Monitoring System of ECG and Body Temperature Signals		
28ES15	Biometric Access Control Implementation Using 32 bit Arm Processor		
29ES15	Prototype of a fingerprint based licensing system for driving		
30ES15	Microcontroller managed module for automatic ventilation of vehicle interior		SENSOR INTERFACE & PROTOCOLS
31ES15	Wind speed measurement and alert system for tunnel fire safety		
32ES15	Development of RGB LED dimming control technology using Smartphone		
33ES15	Design of coal mine ventilator intelligent Monitoring system		
34ES15	Locking and Unlocking of Theft Vehicles Using CAN		INTERFACING
35ES15	An Interactive RFID-based Bracelet for Airport Luggage Tracking System		

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ANDROID BASED EMBEDDED PROJECTS

01AND15	Android based home automation with fan speed control		Android Industrial Automation
02AND15	Android based password based door lock system for industrial applications		
03AND15	Android based electronic notice board (16X2 LCD)		
04AND15	Android based digital heart beat rate and temperature monitoring system		Android Advanced Robotics
05AND15	Android based vehicle tracking system		
06AND15	Woman security assistance system with GPS tracking and messaging system		
07AND15	Android based Robotic Arm with Base Rotation, Elbow and Wrist Motion with a Functional Gripper		
08AND15	Android based Metal Detecting Robot with Remote Voice and Image Transmission to assist bomb detection and rescue team		
09AND15	Android based RF Controlled Robotic Boat to Travel in Water with Wireless Video and Voice		
10AND15	Android based Fire Fighting Robot with high pressure water sprinkler		
11AND15	Android based LPG Detecting Robot with wireless Voice and Image Transmission		

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12AND15	Android Based farmer friendly Agricultural Robot with motorized shovel control System with automatic seed dispensing system		Android Advanced Robotics
13AND15	Android Based Pole climbing Robot for surveillance application with voice and image recording in SD card / Memory card		
14AND15	Android based multi Terrain Robot to travel on water surface, Indoor and outdoor uneven surfaces for defence applications		
15AND15	Android based intelligent speech recognition and voice operated robot		

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PROJECTS BASED ON ARM PROCESSOR ARM7 TDMI-LPC 2148

01ARM15	Implementing character LCD Device Driver development on LPC2148 ARM		PROTOCOLS IMPLEMENTATION WITH ARM7-TDMI BASED LPC2148 MCU
02ARM15	Implementation of Data Encryption Standard		
03ARM15	Implementation of Serial port device driver using ARM 7		
04ARM15	Real time data acquisition using ARM 7		
05ARM15	Interfacing of graphical LCD to LPC2148 ARM7		
06ARM15	H-Bridge based DC Motor speed & Direction control using PWM using ARM 7 LPC2148		
07ARM15	Anti-Theft Control System Design Using ARM7		
08ARM15	Automatic Dam Gate Control System with Caution Alarm Using ARM7		
09ARM15	Design And Implementation Of Digital Clock with 16x2 LCD Using ARM7		
10ARM15	Embedded Rigging free Electronic Voting System with instant results Using ARM7		
11ARM15	Embedded Quiz monitoring system with team performance evaluation Using ARM7		
12ARM15	GSM based Remote Industrial appliances control system using ARM 7 TDMI LPC2148		GSM&GPS ARM7 LPC2148
13ARM15	GSM based advanced transformer load sharing system using ARM 7 TDMI LPC2148		

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14ARM15	GSM based automatic vehicle accident detection with GPS based location identification and messaging system using ARM 7 TDMI processor based LPC2148 Controller		GSM&GPS ARM7 LPC2148
15ARM15	Advanced mobile phone signal jammer for GSM, CDMA and 3G networks with prescheduled time duration using ARM 7 TDMI processor based LPC2148 Controller		
16ARM15	GSM-GPS integration for enhancing public transportation		GSM&GPS PROJECTS WITH ARM7-TDMI BASED LPC2148
17ARM15	Remote control of smart household based on DTMF		
18ARM15	A bi-directional guard system design of car based on GPS & GSM		
19ARM15	An artificial landmark design based on mobile robot localization and navigation		
20ARM15	GSM Based Remote Monitoring Intelligent System Based on Fingerprint Door Lock using ARM7		
21ARM15	Design of an Intelligent SMS based Remote Metering System Using ARM7		
22ARM15	GSM Based Greenhouse Remote Monitoring System Using ARM7		
23ARM15	GPS Navigation system with Voice alert for blind people with user recordable locations and messages using ARM7		
24ARM15	Implementation of High Sensitive GSM Signal Detector with Audio Visual Alert Indication Using ARM7		

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25ARM15	Wireless ATM security with GSM and MEMS Using ARM7		
26ARM15	A smart ZigBee based wireless weather station monitoring system using ARM 7 TDMI processor based LPC2148 Controller		Zigbee AND WIRELESS SENSOR NETWORK PROJECTS WITH ARM-LPCC2148
27ARM15	Implementation of ZigBee based multipoint secured PC messaging system ARM 7 TDMI processor based LPC2148 Controller		
28ARM15	REAL-TIME ATOMIZATION OF AGRICULTURAL ENVIRONMENT FOR SOCIAL MODERNIZATION OF INDIAN AGRICULTURAL SYSTEM		
29ARM15	Monitoring and alarming system based on ZigBee Technology		
30ARM15	The Design of Tungsten Mine Environment Monitoring System Based on Wireless Sensor Networks Using ARM7		
31ARM15	Photovoltaic powered advanced railway track fault inspection system with remote station alert using advanced ZigBee communication with ARM 7TDMI based LPC2148 Microcontroller		
32ARM15	Vehicle Identification Data Monitoring And Verification System For Traffic And RTO Using Zigbee Technology Based on ARM7		
33ARM15	Model Radar Implementation, Signal Detection And Various Frequencies Identification With Remote Station Alerting System Using ARM7		
34ARM15	Touch Screen Based Wireless Smart Home Automation System Using ARM7		

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35ARM15	Biometric finger print based electronic voting system for rigging free governance using ARM 7 TDMI processor based LPC2148 Controller		BIOMEDICAL&BIOMETRICS
36ARM15	Biometric finger print based bank locker system using ARM 7 TDMI processor LPC2148		
37ARM15	An RFID-Based System for Pilgrim Management Using ARM7		
38ARM15	Wireless Patient Health Monitoring System Using ZigBee ,RFID , GSM with wireless automatic doctor alerting through SMS Using ARM7		
39ARM15	Development of gas leak detection and location system based on wireless technology		INDUSTRIAL AUTOMATION AND SENSORS WITH ARM7 LPC2148 MCU
40ARM15	Industrial Temperature Monitoring and controlling using ARM 7		
41ARM15	Petrochemical Level Indicator and controller for automation of Cotton Purification industries using ARM 7 TDMI processor based LPC2148 Controller		
42ARM15	Intelligent LPG / Smoke Detector with Auto dialer using ARM 7 TDMI LPC2148		
43ARM15	Automatic photovoltaic panel direction control for maximum power tracking using ARM 7 TDMI processor based LPC2148 Controller		
44ARM15	Auto turn off for water pump with four different time slots using ARM 7 LPC2148		AUTOMATION &SENSORS ARM LPC2148
45ARM15	Improved structure of solar tracker with arm7tdmi LPC2148		
46ARM15	Implementation of Solar Fridge with fast chilling Applications with temperature Monitoring using ARM7		

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47ARM15	Applications of MEMS in robotics and Bio-MEMS		ARM7 PROJECTS
48ARM15	Hazardous gas detecting method applied in coal mine detection robot		
49ARM15	Research on the method of automatic obstacle avoidance robot		
50ARM15	The remote control of mobile robot based on embedded technology		
51ARM15	Hand Gesture Based Wheel Chair Movement Control For The Disable With MEMS Using PWM Technique		
52ARM15	Robot Navigation System with RFID and Sensors Using ARM7		
53ARM15	Design of the Smart Vehicle Control System Based on ARM7		
54ARM15	Mobile operated Water Robot Using ARM7 Based LPC2148		
55ARM15	The Design and Implement of Embedded Remote Control System in Industrial Pick and Place Robot Based on ARM7		ADVANCED ROBOTICS WITH ARM7 TDMI BASED LPC2148 MCU
56ARM15	Advanced artificial eye implementation for detecting monochrome objects for industrial automation, object sorting and material separation applications with DC geared motor fitted conveyer belt arrangement using ARM7 TDMI based LPC2148		
57ARM15	Multi-Functional Car with Accident Alert Sensor Using ARM7		

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58ARM15	Solar Driven Vehicle With Drunken People Identification With Auto Ignition Disable Function Using ARM7		
59ARM15	Design & Implementation of car driving controller system for physically handicapped Using ARM7		

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