



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGG-AUTONOMOUS)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
Recognised Research Center, Accredited by NBA, NAAC for CSE, ECE, EEE, ME & MBA
World Bank Funded Institute, Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956
Recognised as Scientific & Industrial Research Organization by DSIR of DST
Department of Electronics & Communication Engineering



S.No	CODE	PROJECT TITLES
1	001-ECE(04)2015-2019	Air and Sound Pollution Monitoring system using IoT
2	002-ECE(04)2015-2019	IoT based Secure Smart Card Shopping System
3	003-ECE(04)2015-2019	Remote pipeline monitoring using wireless sensor networks
4	004-ECE(04)2015-2019	Smart Health Monitoring System of Patient Through IOT
5	005-ECE(04)2015-2019	food recommendation system using ai
6	006-ECE(04)2015-2019	Pick and place using FANUC robot with R30IB controller
7	007-ECE(04)2015-2019	Water quality monitoring based on IOT
8	008-ECE(04)2015-2019	Efficient Technique For Medical Image Enhancement
9	009-ECE(04)2015-2019	UI Design for Real World Search Platform

10	010-ECE(04)2015-2019	DESIGN OF VEGETABLE GREENHOUSE MONITORING SYSTEM
11	011-ECE(04)2015-2019	FACULTY PUBLICATION AND MANAGEMENT SYSTEM
12	012-ECE(04)2015-2019	PATHWAY BETWEEN IT COMPANIES AND JOB SEEKERS
13	013-ECE(04)2015-2019	Internet Of Things for smart HIGHWAY FUTURE cities
14	014-ECE(04)2015-2019	SIXORBIT BASED CLIENT PROCESS AUTOMATION
15	015-ECE(04)2015-2019	DESIGN AND DEVELOPMENT OF SOFTWARE FOR SECURE DATA TRANSFER WATCH FOLDER
16	016-ECE(04)2015-2019	REAL TIME PATIENT HEALTH MONITORING SYSTEM
17	017-ECE(04)2015-2019	ACTIVE AND REACTIVE POWER CONTROL STRATEGY FOR STANDALONE HYBRID RENEWABLE ENERGY SYSTEM BASED ON DROOP CONTROL
18	018-ECE(04)2015-2019	AUTOMATED HOME WITH VOICE CONTROL USING RESPBERRYPI
19	019-ECE(04)2015-2019	IOT BASED POWER THEFT DETECTION
20	020-ECE(04)2015-2019	ADMIN PANEL FOR DYNAMICS FORMS
21	021-ECE(04)2015-2019	Development of IMGPS
22	022-ECE(04)2015-2019	MOBILE HEALTHCARE SYSTEM FOR HUMAN ACTIVITY RECOGNITION

23	023-ECE(04)2015-2019	AUTONOMOUS MAZE SOLVING ROBOT
24	024-ECE(04)2015-2019	ANIMATED APPLICATION DEVELOPMENT
25	025-ECE(04)2015-2019	MOTION SENSOR WITH LCD
26	026-ECE(04)2015-2019	AUTOMATED REAL TIME METHOD FOR HEART BEAT CLASSIFICATION
27	027-ECE(04)2015-2019	TRANSMITTING AND RECEIVING FACE SHITTER CONTROLS USING WIFI MODULES FOR BEAM FORMATION IN ATMOSPHERIC RADARS
28	028-ECE(04)2015-2019	HAND TALK USING FLUX SENSOR
29	029-ECE(04)2015-2019	Solar Tracker Using Arduino
30	030-ECE(04)2015-2019	SENSING DRIVER DROWSINESS SYSTEM
31	031-ECE(04)2015-2019	SUCCESSIVE APPROXIMATION OF ADC
32	032-ECE(04)2015-2019	KEY MANAGEMENT USING BLOCK CHAIN
33	033-ECE(04)2015-2019	EMPLOYEE MONITORING SYSTEM WITH SCREEN CHOT HACKER
34	034-ECE(04)2015-2019	RFID BASED BUS RACKING SYSTEM FOR BLIND PEOPLE
35	035-ECE(04)2015-2019	ASSET TRACKING SYSTEM USING EMBEDDED SYSTEM

36	036-ECE(04)2015-2019	Password based Circuit Breakers
37	037-ECE(04)2015-2019	IOT PRISION BREAK MONITORING AND ALERTING SYSTEM
38	038-ECE(04)2015-2019	WEB DESIGN IN DIGITAL MARKETING
39	039-ECE(04)2015-2019	Ultrasonic Haptic Vision System
40	040-ECE(04)2015-2019	Smart Agriculture using IOT
41	041-ECE(04)2015-2019	ELECTRONIC BLIND STICK
42	042-ECE(04)2015-2019	E-COMMERCE
43	043-ECE(04)2015-2019	Internet Of Things for smart cities
44	044-ECE(04)2015-2019	WEB DESIGN MODULE ON DIGITAL KORA TRAININGS
45	045-ECE(04)2015-2019	Real Time Face Detection and Matching
46	046-ECE(04)2015-2019	NETWORK AND TELECOMMUNICATIONS
47	047-ECE(04)2015-2019	DESIGN AND DEVELOPMENT OF SHAREIT APP FOR DIGITAL MARKETING
48	048-ECE(04)2015-2019	WEB DESIGNING MODULE ON E-COMMERCE APP

49	049-ECE(04)2015-2019	REAL TIME COMPUTATION OF QOS PARAMETERS IN LIVE WIRELESS NETWORK AND ANALYSIS OF NETWORK USING NMS
50	050-ECE(04)2015-2019	FACE RECOGNITION USING FACE DETECTION
51	051-ECE(04)2015-2019	GESTURE CONTROLLED ROBOT
52	052-ECE(04)2015-2019	STUDY THE PROPERTIES OF MBE GROWN INGAN ON GAN USING PHOTOLUMINESCENCE
53	053-ECE(04)2015-2019	ONLINE HOTEL MANAGEMENT SYSTEM
54	054-ECE(04)2015-2019	IOT BASED DC MOTOR SPEED CONTROLLER
55	055-ECE(04)2015-2019	FIRE DETECTION AND AUTOMATIC CONTROLLING SYSTEM USING IMAGE PROCESSING
56	056-ECE(04)2015-2019	IOT BASED SOIL MOISTURE MONITORING SYSTEM FOR IRRIGATION
57	057-ECE(04)2015-2019	HOME AUTOMATION USING WEB SERVER
58	058-ECE(04)2015-2019	TRAFFIC LIGHT CONTROLLER USING ARDUINO TO REDUCE THE HEAVY TRAFFIC
59	059-ECE(04)2015-2019	ANALYSIS OF FARM CONDITION FOR BETTER HARVEST
60	060-ECE(04)2015-2019	AUTOMATIC PARKING FEE COLLECTION AND PARKING A LOT COUNT SYSTEM
61	061-ECE(04)2015-2019	ANDROID MANAGEMENT TOOL THAT CONTROLS ELECTRONICS DEVICE THROUGH IOT

62	062-ECE(04)2015-2019	FRINGING EFFECT OF SLOTTED MICROSTRIP ANTENNA
63	063-ECE(04)2015-2019	AUTOMATED TOLL TAX COLLECTION SYSTEM USING RFID
64	064-ECE(04)2015-2019	PHASED ARRAY ANTENNA ANALYSIS USING MATLAB
65	065-ECE(04)2015-2019	WEB DEVELOPMENT ON HOSPITAL MANAGEMENT SYSTEM
66	066-ECE(04)2015-2019	ANALYTICAL MODELING FOR SILICON GERMANIUM BASED HETERO STRUCTURE TUNNEL FET WITH N POCKET
67	067-ECE(04)2015-2019	SMART VILLAGE HUMAN HEALTH CARE MONITORING SYSTEM
68	068-ECE(04)2015-2019	OJAS BUSINESS SUIT
69	069-ECE(04)2015-2019	DEVELOPMENT OF WEB APPLICATION FOR ONLINE WALLET TO STORE DOCUMENTS
70	070-ECE(04)2015-2019	EBLOG AND ITS SECURITY SYSTEM
71	071-ECE(04)2015-2019	FACE RECOGNITION USING FACE DETECTION
72	072-ECE(04)2015-2019	WEB BASED AUTOMATIC IRRIGATION SYSTEM USING WIRELESS SENSOR NETWORK AND EMBEDDED LINUX BOARD
73	073-ECE(04)2015-2019	DATA ACQUISITION IN GLENS USING MODBUS PROTOCOL
74	074-ECE(04)2015-2019	DESIGN OF VEGETABLE GREENHOUSE MONITORING SYSTEM BASED ON ZIGBEE AND GPRS

75	075-ECE(04)2015-2019	WEB DESIGNING FOR TRAINNING WEBSITE
76	076-ECE(04)2015-2019	ANDROID UI DESIGN USING MOBILE APPLICATION
77	077-ECE(04)2015-2019	E-COMMERCE APPLICATION TO SHOWCASE AND SELL MILLETS
78	078-ECE(04)2015-2019	ZIGBEE ENABLED SMART HELMET FOR MOTOR BIKES
79	079-ECE(04)2015-2019	SAFE NAVIGATION USING LIDAR SENSOR AND ZIGBEE
80	080-ECE(04)2015-2019	NEW METHODE FOR DETECTING LEAKE IN UNDERGROUND WATER PIPELINE
81	081-ECE(04)2015-2019	GSM Based Door opening and Closing System
82	082-ECE(04)2015-2019	Farm Health: Analysis of Farm Condition For Better Harvest
83	083-ECE(04)2015-2019	Agricultural Crop Monitoring Using IOT
84	084-ECE(04)2015-2019	GSM BASEDHOME AUTOMATION USING AURDINO
85	085-ECE(04)2015-2019	RECOMMENDATION SYSTEM USING DJANGO
86	086-ECE(04)2015-2019	Patient Health Check using Wireless Health Monitoring System
87	087-ECE(04)2015-2019	ONLINE ATTENDENCE MANAGEMENT SYSTEM

88	088-ECE(04)2015-2019	FPGA IMPLEMENTATION OF BAUGH WOOLEY AND ARRAY MULTIPLIER
89	089-ECE(04)2015-2019	WEB DEVELOPMENT
90	090-ECE(04)2015-2019	IOT BASED HEART ATTACK DETECTION AND HEART RATE MONITORING SYSTEM
91	091-ECE(04)2015-2019	Density based Dynamic traffic signal with remote override in emergency
92	092-ECE(04)2015-2019	RF CONTROLLED SPY ROBOT WITH NIGHT VISION CAMERA
93	093-ECE(04)2015-2019	WIRELESS ELECTRONIC NOTICE BOARD
94	094-ECE(04)2015-2019	ANONYMOUS AND TRACEABLE GROUP DATA SHARING CLOUD
95	095-ECE(04)2015-2019	NETWORK AND NETWORK SECURITY
96	096-ECE(04)2015-2019	CHARACTERISTICS STUDY OF SOLAR CELL FOR DIFFERENT AMBIENT CONDITION AND IMPROVEMENT IN PERFORMANCE
97	097-ECE(04)2015-2019	INDUSTRIAL SECURITY SYSTEM WITH AUTO DIALER USING EMBEDDED SYSTEM
98	098-ECE(04)2015-2019	DIGITAL INDUSTRY NETWORK MANAGEMENT
99	099-ECE(04)2015-2019	TRAFFIC VIOLATION CONTROL
100	100-ECE(04)2015-2019	ALCOHOL AND ACCIDENT DETECTION USING IOT

101	101-ECE(04)2015-2019	PAYMENT BILLING SYSTEM
102	102-ECE(04)2015-2019	EMBEDEDDED SYSTEM DESIGNING WITH MICRO CONTROLLER AND PROGRAMING

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