Mahatma Education Society's

Pillai HOC College of Engineering & Technology, Rasayani

Department of EXTC Engineering

ME Project Details

Sr No	Year of ME Completion	Name of the Student	Title of Project
1		Mokashi Madhura	Detection of pernicious packet dropping in the presence of attack in AD-HOC network
2		Kulkarni Sarang	A 0.25um SVCL based 4T DRAM design for minimizing leakage current using CMOS technology
3		Thakare Ashwini	Detecting and tracking moving object in long distance imaging through turbulent medium.
4		Shigwan Supriya	Objective image quality assessment using perceptual distortion for image retargeting
5		Patil Priyanka	Compressed sensing based narrow band interference mitigation method in UWB energy detector.
6		Mhatre Pratik	Design and implementation of multiband antenna for RF power harvesting.
7		Dafale Dnyanada	Contour analysis based approach to Ludina sign language.
8		Verma Shweta	Enhanced security mechanism for secure acknowledgement in mobile ADHOC network.

9	2013-14	Rudrapal Dhriti	Hyper Spectral Image Classification Using Support Vector Machine & Neural Network
10		Parab Aditi	A Robust Real- Time Number Plate Recognition System
11		Hatmode Tejashree	Estimation of All The Parameters And Interference Mitigation Using CASFR Algorithm in Femtocells
12		Wale Shruti	Real Time Hand Gesture Recognition Based in Feature Points
13		Sakhare Priti	M-Banking Verification Using Combination of OTP and Multimodal Biometrics
14		Gaikwad Nikita	Design and Implementation of Energy Efficient Environment Monitoring System
15		Pundle Jyothi Deepak	Low latency Modified Multihop broadcast protocol for asynchronous duty cycle in WSN
16		Swati Bhagat	Partitioned Multihop Broadcast Protocol for Dissemination of Time-Critical Emergency Message in VANET
17		Lahri Prasad	A Sensor System for Motion Analysis of Parkinson's Disease Patients
18		Sachine Gorivale	Circular Polarized Microstrip Patch Antenna with Shorting Pin for Wimax Application
19		Gangraj Vinita	Feature Level to Segment Blood Vessels in Fundus Image of Retina
20		Biradar Kishor	Circularly Polarised MSA with Suspended L-shaped Strip for ISM band Application
21		Mahira Archa	Vertical Handover in wireless heterogeneous networks

22		Balaskar Suraj	Capacitive Coupled Truncated Corner Microstrip Stack Patch Antenna
23		Nandkumar Sushen Admile	Content Based Image Retrieval Using Feature Extracted From Dot Diffusion Block Truncation Coding
24		Gopalasseril Pournami Maheshwaran	Detection of attackers by trusted contact based watchdogs, Identification and Voting Based Mitigation in a Mobile AD-HOC Networks
25		Patil Trupti	Automated Cleaning System for Solar PV Panel
26		Sayali Pawar	Improvised Data Security and Computational Time of System using RDH
27	2014-15	Pooja Shukre	Reliable Data dissimation in wireless sensor network with path encryption technique.
28		Uma Nair	Secure & Robust encryption audio watermarking utilizing Fibonacci numbers
29		Khelu Londe	Design and Implemetation of Embedded web server Using Rasberry PI for Monitoring solar Power plant with Remote Telemetry
30		Vanshree Deshpande	Vehicle Platoon System Under Traffic Disturbance
31		Leena Mhatre	Thingspeak based sensing and monitoring system
32		Anwar Patel	Mobile application controlled three dimentional robot
33		Mitesh Thavai	SVM and HMM Classifiers Based Recognition of Human Emotions from Speech using Spectral Features
34		Athira S Babu	Associated Sensor For Passive RFID Tags Powered by RF Energy Harvester

35		Bhagyashri Gyar	Computer vision based approach to detect rice leaf diseases using texture, color descriptors and classifier fusion
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58		Smita Patil	An Efficient Data Integrity and Data Recovery with Two TPAS in Cloud Storage System
59	2016-17	Leena Mhatre	Thingspeak Based Sensing and Monitoring System
60		Uma Nair	Secure and Robust Encrypted Audio Watermarking Utilizing Fibinacci Numbers

61		Trupti Patil	Automated Cleaning System for Solar PV Panel
62		Khelu Londhe	Design and Implementation of Embedded Wed Server Using Raspberry PI for Monitoring Solar Power Plant with Remote Telemetry
63		Trupti Vishe	A novel Approach for Emotion Recognition Using Speech
64		Vanshri Deshpande	Vehicle Platoon System Under Traffic Disturbance
65		Swati Bhagat	Partitioned Multihop Broadcast Protocol for Dissemination of Time Critical Emergency Message in Vehicular AD HOc Networks
66		Anwar Patel	Mobile Application Controlled Three Dimensional Robot
67		Pooja Shukre	Reliable Data Dissemination in Wireless Sensor Network with Path Encryption Technique
68		Mitesh Thavai	SVM and HMM Classifiers Based Recognition of Human Emotions from Speech using Spectral Features
69		Vijya Deore	Average current controlled interleaved boost convertor using PI controller for power factor correction
70		Keshav Chougle	Novel Segmentation for Twig Problem by Adding Prior Nodes in Random-Walk Algorithm"
71		Divya Abhilash	Enhanced Survelliance Using Integration of Gait Analysis with Iris recognition
72	2017-18	Smita Patil	An efficient data integrity and data recovery with two TPAs in cloud storage system
73		Rukhsar Pathan	Implementation of Real Realtime Photovoltaic (PV) Module parameter monitoring and analysis for remote location

74		Lahri Prasad	A Sensor System for Motion Analysis of Parkinson's Diesease Patients
75		Sachin Gorivale	Circular Polarized Microstrip Patch Antenna with Shorting Pin for Wimax Application
76	2018-19	Satish Jadhav	IoT based E-notice board using Web & SMS Interface
77		Snehal Patil	Analysing MPLS Tunnel Creation performance by SDN