



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
NAAC Accredited with A+ Grade, NIRF India Rankings 2022 - Band: 251-300 (Engg.)
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA



Research & Development Cell

For AY:2014-15

S. No	Name of the Principal Investigator	Dept.	Funding Agency	Sanctioned Letter Number with date	Project Title
1	Dr.S.Jeelani Begum	MATHS	DST-SERB - WoS-A	File No. SR/WOS-A/MS-07/2014, dated:12.05.2015	Some Studies On Domination Parameters of Cayley Graphs
2	Dr.K.V.R.B.Prasad	EEE	DST, SERB, New Delhi - Seminar	Fr.No. SB/SS/1858/14-15 dated 06.05.2015	National Seminar on Challenges, Approaches and Practical Implementations of Micro Grids
3	Dr.A.R.Reddy	ECE	DST, SERB, New Delhi - Conference	Fr.No. SB/SS/1280/14-15 dated 08.12.2014	Recent Trends in Signal Processing
4	Dr.D.Pradeep	MBA	AICTE - Conference	F.No. 7-21/RIFD/SEM/POLICY-1/2014-2015 dated 30.01.2015	2nd International Conference on Innovative Management Strategies
5	Mr Jagadeesh Babu . M	ECE	UGC-SERO MINOR PROJECT	File No. MRP-6145/15(SERO/UGC), dated:01.01.2015	Monitoring of Water Level Variations in Rivers, Dams, Reservoirs and Flood Alert System Using Wireless Sensor Networks
6	Mrs.M.R Indumathi	EFL	UGC-SERO MINOR PROJECT	File No.MRP-6144/15(SERO/UGC), dated:01.01.2015	Effective Usage of Technology in Imparting Career Skills for Academically Backward Students of Engineering
7	Mr.V. Satish Kumar	ECE	UGC-SERO MINOR PROJECT	File No.MRP-6143/15(SERO/UGC), dated:01.01.2015	Development of Advanced Image Processing Methods for Assessing and Monitoring the Content of Trees Outside Forests Using IRS High Resolution Satellite Images
8	Mr Bathina Sreenivasullu	ME	UGC-SERO MINOR PROJECT	File No. MRP-6099/15(SERO/UGC), dated:01.01.2015	Analysis and Optimization of Tube Hydroforming Process Parameters for Corrosion Resistance Material
9	Mr Gunasekhar Reddy M	ME	UGC-SERO MINOR PROJECT	File No. MRP-6098/15(SERO/UGC), dated:01.01.2015	Design and Development of Hybrid Vehicle for Physically Challenged Persons
10	Mr. B. Sudhir	CA	UGC-SERO MINOR PROJECT	MRP-6097/15(SERO/UGC), dated:01-01-2015	Decision Support System for Agricultural Land for Crops in Kadapa and Chittoor District



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11	Mr Ismail. S	MS	UGC-SERO MINOR PROJECT	File No.MRP-6096/15(SERO/UGC), dated:01.01.2015	A Study on Career Planning Absurd Among Students and its Impact on Employability
12	Ms Sivanvitha. J	EEE	UGC-SERO MINOR PROJECT	File No.MRP-6095/15(SERO/UGC), dated:01.01.2015	Disaggregation of utilities energy consumption & GSM based communication smart meters
13	Mr. M. Srujan Kumar Reddy	CSE	UGC-SERO MINOR PROJECT	File No.MRP-6194/15(SERO/UGC), dated:01.01.2015	Development of a Cloud to Monitor and Track the Vehicles at Check Posts
14	Prof. M.Raja Reddy	Physics	UGC-SERO MINOR PROJECT	F.No.4-4/2014-15(MRP-SEM/UGC-SERO), November 2014 Proposal No. 808	Development of organic solar cell architectures for >15% power conversion efficiency
15	Mr. K. Vasu	EEE	UGC-SERO MINOR PROJECT	MRP-5420/14(SERO/UGC), dated:01-08-2014	Investigation of Certain Control Strategies on Brush-less DC Motor with Artificial Intelligence Applications