



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:2016-17

S. No	Name of the Principal Investigator	Dept.	Funding Agency	Sanctioned Letter Number with date	Project Title
1	Dr.Mujahed Ali Mohd	MBA	AICTE - FDP	F.No.6-102/RIFD/FDP/P-1/2016-2017 dated 06.06.2017	Financial Techno Metrics – Theory and application
2	Dr. Babu Subramani	CSE	AICTE - Seminar	F.No. 7-53/RIFD/SG/POL-1/2016-2017 dated 08.06.2017	A National Seminar on Emerging Trends in Cognitive Technology & Its Application
3	Dr.Thamarai M	ECE	AICTE - MODROBS	9-148/RIFD/MODROB/policy-1/2016-2017	Modernization of Microwave and Optical Communication Lab
4	Mr. B. Chandra Sekhar	EEE	DST-NRDMS	NRDMS/SC/ST/14/016(G), dated:05.01.2017	Investigations on DC Nano Grid for Rural Applications
5	Dr.Arul Kumar K	EEE	DST, SERB, New Delhi - International Travel Grant	ITS/3961/2016-17, Dated. 02-02-2017	Melaka, Malaysia, 2016 IEEE 6th International Conference on power and energy
6	Dr.C.Yuvaraj	ME	DST, SERB, New Delhi - Seminar	Fr.No. SB/SS/1678/15-16 dated 02.02.2016	Recent Advances in Additive Manufacturing
7	P.I:Dr.I.Arun Co-P.I: Dr.C.Yuvaraj	ME	DST-SERB - ECRA	File No.ECR/2016/000470, dated:08.09.2016	Investigation and Characterization of Electrical Discharge Coated (EDC) Alloys for Mitigation of Biological Fouling on Maritime Structures.
8	Dr. Neti Subrahmanyam	MBA	DST, SERB, New Delhi - Workshop-RBI	Ref No. IPF/SR/MITS dated 27.07.2016 & Email Ref. from rohinijoshi@rbi.org.in, RBI, Mumbai DRG dated 30.06.2016 to nsubrahmanyam2011@gmail.com	Financial Inclusion - Opportunities and Challenges
9	Dr. N. Subrahmanyam	MS	BSE - IPF	Lr From. C.Vasudevan, Head-BSE,IPF, dated:20.10.2015	Performance of FMCG vis-vis Infrastructure Companies which are listed in BSE 500 Index
10	Institute	Institute	MSDE - PM – YUVA Yojana		PM-YUVA Yojana (Pradhan Mantri Yuva Udyamita Vikas Abhiyan)
11	P.I: Dr. C. Yuvaraj Co-P.I: Mr. Bathina Sreenivasulu	ME	Institute of Engineers,Kolkatta	File No. R.4/2/UG/16-17/UG2017049, dated:12.04.2017	Development of High Strength Material for Micro Air Vehicle Structures



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12	Dr. Adinarayana	MS	UGC-SERO MINOR PROJECT	File No. MRP-6715/16(SERO-UGC), dated:March 2017	An emperical study on childlabour in unorganised sector in drought prone Rayalaseema region of Andhra Pradesh
13	Dr.K.Chandra Mohan	CHEMISTRY	UGC-SERO MINOR PROJECT	File No. MRP-6395/16(SERO-UGC), dated:26.03.2017	Development of ZnO-SnO ₂ Thin Films-Characterization and Study of their Solar Cell Applications
14	Mr. Manu Ravuri	MECH	UGC-SERO MINOR PROJECT	File No. MRP-6744/16(SERO-UGC), dated:30.06.2017	Determination of mechanical properties of Aluminium metal matrix compsite parts produced by 3D printing
15	Dr. K. V. Narasimha Murthy	MATHS	UGC-SERO MINOR PROJECT	File No.MRP-6727/16(SERO-UGC), dated:30.06.2017	Stochastic Modeling of Seasonal and Annual Rainfall Patterns in Rayalseema Region
16	Dr. Mohd Mujahed Ali	MS	UGC-SERO MINOR PROJECT	File No. MRP-6707/16(SERO-UGC), dated:30.06.2017	Skill Development for Enhancing Employability for Unemployed Youth of Andhra Pradesh Region
17	Dr. S. V. S. Ganga Devi	CA	UGC-SERO MINOR PROJECT	File No. MRP-6543/16(SERO-UGC), dated:30.06.2017	Analyzing Ground Water Quality Using Data Mining Techniques for the Regions of Kadapa District, A.P. and Developing A Portal for Drinking Water Supply Management System.
18	Mrs. A. Komala	CSE	UGC-SERO MINOR PROJECT	File No. MRP-6530/16(SERO-UGC), dated:30.06.2017	A Context based Digital Assistant that Stores and Extracts Articles from National English Dailies.
19	Mr. V. Maruthi Prasad	CA	UGC-SERO MINOR PROJECT	File No. MRP-6515/16(SERO-UGC), dated:30.06.2017	Detection Approach for Botnets with Cross Cluster Correlation
20	Dr. K. Mohan Kumar	CHEMISTRY	UGC-SERO MINOR PROJECT	File No. MRP-6396/16(SERO-UGC), dated:30.06.2017	Metal Nano Particles Supported on Heteroatom Doped Carbon Nanodots: Synthesis Characterization and Applications
21	Dr. Dinesh Sharma	ECE	UGC-SERO MINOR PROJECT	ROMRP-SERO-ELEC-2015-2016- 15327	Analysis and Development of quality service in flexi base station environment
22	Dr. Seshagiri Rao	MBA	UGC-SERO MINOR PROJECT	ROMRP-SERO-ECON-2015-2016-46170	Problems and Prospects of Small and Medium Enterprises in Andhra Pradesh
23	Institute	Institute	DST FIST	FIST/SR/FST/College - 263, Dated:17/11/2016	Fund for Improvement of S&T Infrastructure (FIST)