



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:2015-16

S. No	Name of the Principal Investigator	Dept.	Funding Agency	Sanctioned Letter Number with date	Project Title
1	P.I:Dr.S.A.K.Jilani Co-P.I: Dr.S.Javeed Hussain	ECE	DST-CSRI	File No.SR/CSRI/61/2015, dated:11.05.2016	Design and Development of Brain Test Adequacy System to Improve Cognitive Index of Young India Using Non Invasive Brain Sensor and Artificial Neural Networks
2	Dr. G. Harinath gowd	ME	DST-SERB - YSS	File No. SB/FTP/ETA- 0178/2014, dated:20.07.2015	Experimental Investigations and Hybrid Approach for Modelling and Multi Objective Optimization of Pulsed Laser Milling of Micro-Channels
3	Dr.P.Suryanarayana rajju	ME	DST-SERB - YSS	File No. YSS/2014/000894, dated:18.09.2015	Simulation and Analysis of Fire Accidents in Passenger Train Cars
4	Dr. G. Uma	Physics	DST-SERB - WoS-A	(i) F. no. SR/WOS-A/EA- 1015/ 2015 (G) dated 30/05/2016. (ii) F. no. SR/WOS- A/EA-1015 /2015 (G) dt 28th Sept. 2016.	Ionospheric morphological studies using the COSMIC GPS radio occultation (RO) technique and developing reliable methods to screen out questionable electron density profiles
5	Mrs. K. Madhavi	MATHS	DST-SERB - WoS-A	File No. SR/WOS-A/MS-09/2014 , dated:17.07.2015	Computational Analysis of Boundary Layer of Non-Newtonian Fluids in Porous Media
6	Dr. S. Murali Krishna	CSE	DST, SERB, New Delhi - FTP	Lr. No.BDID/01/22/2014 dated 28.12.2015 Ref. BDID/10/17/2015	BDI, DST Sponsored Training Programme on Big Data Analytics
7	Dr.K.V.R.B.Prasad	EEE	DST, SERB, New Delhi - Conference	Fr.No. SB/SS/366/16-17 dated 25.07.2016	Advances in Poser and Energy Systems (NCAPES)
8	Dr.A.R.Reddy	ECE	DST, SERB, New Delhi - Conference	Fr.No. SB/SS/380/15-16 dated 30.09.2015	Wireless Communication Systems
9	Dr. P. Brahmanandam	Physics	DST, SERB, New Delhi - International Travel Grant	ITS/4370/2015-16 Dated 21-01- 2016	Bangkok, Thailand International Reference Ionosphere 2015 Workshop
10	Dr. P. Paulose George	CHEMISTRY	UGC-SERO MAJOR PROJECT	File No. 43-208/2014(SR), dated:01.09.2015	Synthesis of Mesostuctured Materials by Using Novel Sugar Based Surfactants
11	Dr. J. L. Mazher Iqbal	ECE	UGC-SERO MAJOR PROJECT	File No. 43-295/2014(SR), dated:29.12.2015	3DIntelligent Information System for Identifying Suspicious Activity