



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:2017-18

S. No	Name of the Principal Investigator	Dept.	Funding Agency	Sanctioned Letter Number with date	Project Title
1	Dr. Girish Chandran V, Dr. C K Srinivasan and Manu Ravuri	ME	DST - AMT	File No. 015/AMT Area-3-L1 , dated:20.09.2018	Additive Manufacturing for Improvement in Productivity and Preservation of Art in House-hold Clay Pottery Industry
2	Dr.B.Jagadeesh Babu	Physics	DST-SERB - ECRA	File No. ECR/2017/000633, dated:12.03.2018	Studies on TCO/TiO ₂ and TiO ₂ /CH ₃ NH ₃ SnI ₃ Interfaces Deposited by Sputtering and Spin Coating for Perovskite Type Solar Cell Applications
3	PI: Dr. Virendra Verma Co-PI: Dr. C. Kamal Basha	PHY & EEE	DST-SERB - ECRA	File No. ECR/2016/001741, dated:26.07.2017	Magneto Electric Coupling in Alternate Multi-Nano Layers of Ferroelectric and Ferro Magnetic Materials on Planner and Stepped Interface Terminations
4	Dr. Sitharthan R	ECE	DST-SERB - ECRA	File No. ECR/2017/000259 , dated:12.07.2017	Enhanced Hybrid Power Generating System for Rustic & Citified Electrification