



VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

DEPARTMENT OF MECHANICAL ENGINEERING

List of Research Projects

S.No	Name of the Investigator	Title of the Project	Duration	Amount Sanctioned(in Lakhs)	Funding Agency	Project Status Ongoing/Completed
1	Dr.L.Madan Anand Kumar	National Conference on Adventurous Materials and advanced Manufacturing(NAMAM)	2020-2021	181700	AICTE-GOC	COMPLETED
2	Dr.G.Sreeram Reddy	A systematic study on characteristic of Rare Earth Doped Nano Magnetic ceramics Synthesized by Sol-Gel method	2019-2020	300000	TEQUIP-III, JNTUH	COMPLETED
3	Dr.G.Sreeram Reddy	Upgradation of CAD/CAM lab for Reverse Engineering Building for freeform surfaces	2019-2020	1196078	AICTE-MODROBES	COMPLETED
4	Dr.P.VenuGopal Reddy	Investigation of Nano crystalline Bismuth Ferrite for possible shape memory and reinforced Antenna applications	2018-2019	5065000	DRDO	COMPLETED
5	Dr.G.Sreeram Reddy					
6	Dr.L.Madan Anand Kumar	Performance Evaluation of a Bio-Diesel in a variable compression ratio Engine	2018-2019	1039000	AICTE-MODROBES	COMPLETED
7	Dr.V.V.Satyanarayana	Advanced Mechanical Properties facility in Mechanics of solids Laboratory	2017-2018	1059000	AICTE-MODROBES	COMPLETED