

Institute Name:MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY AND MANAGEMENT

India Rankings 2017 ID:IR17-I-2-1-2813218576

Discipline:ENGINEERING

Parameter	Sponsored Research Projects								
2D.FPPP	S.No.	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received (In Rupees)	Amount received (in words)
1	1	2015-16	1.Dr.C. Balarengadurai	DST	Efficient detection of DDoS attacks application layer attacks	ECR/2016/000257	Ongoing	2,624,400	Twenty six lacks Twenty four thound and Four hundred
			2.Dr. Nagalakshmi Malempati	DST	Real Time Disaster Management System using ADHOC Sensor Networks	ECR/2016/001536/ES	Ongoing	3,100,000	Thirty one lacks
			3.Dr. Narsinga Rao Gade	DST	Colossal multiferroic nanostructured materials for miniaturizing engineering devices.	ECR/2016/001647/PMS	Ongoing	5,864,160	Fifty eight lacks Sixty four thousand and one sixty
			4.Dr. Narsinga Rao Gade	DST	Nano-structured thermoelectric materials based on combustion synthesis: Towards efficiency and sustainability	EMR/2016/004170	Ongoing	4,224,000	Forty two lacks and twenty four thousand
			5.Dr. Suresh Babu Kothamasu	DST	Synthesis of silver / gold nanoparticles by using Asclepiadaceae medicinal plant: Antidiabetic activity of diabetic rats	EMR/2016/004523/OC	Ongoing	4,860,700	Forty Eight lacks Sixty thousand and seven hundred
			6.Dr. Suresh Babu Kothamasu	DST	Phytochemical screening of Caralluma Lasiantha, Caralluma Stalagmifera and Pharmacological investigation on modulating Pathological changes In Diabetic Rats	EMR/2016/003204	Ongoing	2,124,000	Twenty one lacks twenty four thousand
			7.Dr. Nageswara Rao Palukuri	DST	Development of structurally graded aluminium alloys by combined application of rolling and Surface Mechanical Attrition Treatment (SMAT)	ECR/2016/000348-	Ongoing	5,011,632	Fifty lacks eleven thousand six hundred and thirty two
			8.Dr. Venkateswarlu Devuri	DST	Processing-Structure-Property correlations and thermal stability studies in Aluminium based ultrafine grained metal matrix composites	ECR/2016/000351-	Ongoing	4,811,722	Forty eight lacks and eleven thousand seven hundred and twenty two
			9.Dr. Kola Tirupathaiah	DST	Concurrent dualband nanophotonic devices using metal-insulator-metal (mim) waveguides	Ref .No.: 182016000319	Ongoing	3,151,000	Thirty one lacks fifty one thousand
	2	2014-15	1.Dr. V. Varalakshmi	DST	Economic empowerment of rural women of Quthubullapur Mandal (Rangareddy district, Telangana State) through value addition to unutilized biomass from fresh water ponds/ lakes and waste water management technologies	SEED/WS/049/2014/C	Ongoing	4,723,352	Forty seven lacks and twenty three thousand and three hundred and fifty two
3	3	2013-14	1.Dr. V. Varalakshmi	DST	Affect of climate change on ground water resources in hard rock terrain	SR/WOS-A/ES-14/2012	Ongoing	28,17,000	Twenty eight lacks and seventeen thousand

