

List of Ongoing / Completed Sponsored Research Projects

S. No	Name of Principal Investigator	Designation	Department	Project Title	Project Grant Sanctioning Agency & Date of Sanction/ Proposal	Sanctioned Amount / Proposal (in Lakhs)	Status of the Project (ongoing/ Proposed)
1	Principal	Professor	ME	DST-FIST	SR/FIST/College-321/2016	30.00	Ongoing
2	Dr.T.Brahmananda Reddy	Professor	EEE	Modernization of control and automation lab	9-145/RFID/MODROB/Policy-1/2016-17	6.0	Ongoing
3	Dr.K.Suresh Reddy	Professor	ECE	Modernization of Embedded systems laboratory with IoT	9-114/RFID/MODROB/Policy-1/2016-17	5.4	Ongoing
4	Ms. K. Devaki Devi	Assistant Professor	ME	Optimization of Process parameters in machine Heat Treated Beryllium Copper Alloy extending its Applications	F. No. 4-4/201-16 (MRP/UGC-SERO)	2.45	Ongoing
5	Sri Sudhakar	Assistant Professor	CSE	Parameters Optimization in algorithms trading and stock price prediction based on news using predictive analytic tools and NLP	F. No. 4-4/201-16 (MRP/UGC-SERO)	1.29	Ongoing
6	Dr. H. Raghavendra Rao	Associate Professor	ME	Composite materials	F. No. 30-65/2015	26.50	Completed
7	Dr. P. Abdul Khayum	Professor	ECE	Heart Regurgitation severity analysis using image processing techniques	MRP-MAJOR-ELEC-2013-38963	4.26	Ongoing
8	Dr. M. Nagaphani Sastry	Associate Professor	ME	An experimental research on performance characteristics of a diesel engine with atomized diesel and its blends with biofuels	F.No:4-4/2013-14 (MRP-SEM/UGC-SERO)	2.80	Completed

9	Dr. R. Praveen Sam	Professor	CSE	Developing disaster management applications using mobile adhoc network test bed	F.No:4-4/2013-14 (MRP-SEM/UGC-SERO)	2.40	Completed
10	M. Sreenivasula Reddy	Assistant Professor	CE	A study on strength and binding properties of fly ash based geo-polymer concrete	F.No:4-4/2013-14 (MRP-SEM/UGC-SERO)	2.95	Completed
11	Dr. G. Sankaraiah	Professor	ME	Performance evaluation of vertex tube parameters in optimizing the cooling effect in floor shop floor-Taguchi parameter technique	No. F. 30-1/2013 (SA-II)/RA-2012-14-OB-ANP-1067	26.22	Completed
12	Dr. K. Suresh Reddy	Professor	ECE	Speech and video processing on system on chip (SOC) and development of a SOC station	20/AICTE/RIFD/RPS (Policy-1)5/2013-14	5.20	completed
13	Dr. H. Raghavendra Rao	Associate Professor	ME	Development of New composite materials	Ref No: 20/ AICTE /RIFD/RPS (policy-1)23/2012-13. Dt.28/11/2012	17.50	completed
14	Dr. N. Kasi Viswanath	Professor	CSE	Modernization of Lab (Web technologies and advances networking lab)	Ref. No: 8024/RIFD/MOD-31(Pvt.)/Policy-IV/2011-12 Dt. 20-06-12	13.00	Completed
15	Dr. M. Md. Ibrahim	Professor	BS	Sol-Gel antimicrobial, UV- Projective and self cleaning cotton fabrics	MRP-4363/12 (MRP/UGC-SERO)	0.40	Completed
16	Dr. T. Ramachar	Associate Professor	BS	Waste to energy from municipal solid waste of Kurnool city	MRP-4362/12 (MRP/UGC-SERO)	0.40	Completed
17	Sri. E. Sanjeeva Rayudu	Assistant Professor	CE	Removal of Fluoride use of natural coagulant aid	MRP-4361/12 (MRP/UGC-SERO)	0.75	Completed

18	Dr. M. C. Somasekhar Reddy	Professor	BS	Utilization of low cost, bio-degradable, agricultural wastes/ by-products for the removal of organic and inorganic contaminants from waste water	Ref. No: 8023/RID/RPS-14 (Pvt.)/ II Policy/2011-12 Dt. 3-2-12	15.60	Completed
19	Sri G. Suresh Kumar	Associate Professor	ME	ED Cell	F. No: RIFD/ EDC(7)/2011-12 Dt.03-02-12	5.00	Completed
20	Dr. J.V. Gurumurthy	Professor	CE	Use of cushion to reduce the swell potential of expansive soils	Ref. No: 8023/RID/RPS-34 (Pvt.)/2011-12 Dt. 9-12-2011	4.15	Completed
21	Dr. Chandrasekhar Reedy	Professor	CE	Modernization of Structure Lab	F.No. 8024/ RID / BOR /MOD-010/2009-10, Dt. 21-12-09	7.00	Completed
22	Dr. Y. Chakrapni	Professor	ECE	Modernization of Embedded Design Lab	F.No. 8024/ RID / BOR /MOD-010/2009-10, Dt. 21-12-09	8.40	Completed
23	Dr. B. Sreenivas Reddy	Professor	ME	Modernization of CAD/CAM Lab with FMS	F.No. 8023/ RID / BOR /MOD-009/06-07, Dt. 12-2-07	10.00	Completed
24	Dr. D. Subbarayudu	Professor	EE	Modernization of Power Electronics & Drives Lab	F.No. 8023/ RID / BOR /MOD-139/05-06, Dt. 18-06-06	07.50	Completed