

GMR INSTITUTE OF TECHNOLOGY-RAJAM

SNO	Funding Agency	TITLE OF THE PROJECT	DEPT	Name of the Principal Investigator/Co-ordinator	Amount (Rs.)	GRANT TYPE	Academic Year	Date
1	SERB	Development of Bio-packaging film by the dispersion of potato peel starch and waste rice husk ash into recycled polymer matrix	Chem. Engg.	Dr. Deepshikha Datta	30,00,000	Research Project	2020-2021	March, 2021
2	AICTE	Nine Thrust Areas and Other Emerging Areas	Mech. Engg.	Dr. P.N.L.Pavani	93000	Online FDP		December, 2020
3	AICTE	Sustainability Engineering	Chem. Engg..	Dr.Surya Narayan Dash	93000	FDP		August, 2020
4	DST	Enhancing the Quality of Life of SC community in Rajam Block (Srikakulam District) of Andhra Pradesh through establishment of a Common Facility Centre for Bamboo Processing	Institute	Dr. C. L.V. R. S. V. Prasad	15954 895	Research Project	2019-20	March, 2020
5	AICE	Advanced Cementitious Laboratory	Civil Engg.	Dr. J. Raja Murugadoss	2460000	MODROB		January., 2020
6	SERB	Key Issues & Challenges for Inland Water Transportation Network in India	Civil Engg.	Mr. S. Paveen	1,00,000	Seminar		June, 2019
7	AICE	Aligning Curriculum Design, Development, Delivery and Assessment in the Context of Outcome Based Education	Civil Engg.	Dr. J. Raja Murugadoss	520,000	STTP	2018-19	November., 2018
8	AICE	Security and Block chain technology	CSE	Dr. B. K. Deepak	480,000	STTP		
9	AICE	Modelling and Advanced Control Strategies of Micro grid and Industrial Automation	EEE	Dr. G. Chandra Sekar	480,000	STTP		
10	AICE	Programme Centre for SC/ST Students	Institute	Dr. G. Sasi Kumar	1,000,000	PRERANA		
11	AICE	Virtual Cloud Networking Lab	CSE	Dr. A. Venkataramana	1,800,000	MODROB		
12	DST	FIST Program - 2017	ECE/CSE, EEE & ME	Dr.CLVRSV.Prasad	5,000,000	FIST	2017-18	January., 2018
13	AICTE	Eco-Efficient Wastewater Treatment Techniques from Indian Perspective	Chem. Engg.	Dr. P.Kalpana	100,000	Seminar Grant		August.,2017
14	DST	An Automated Assembly Sequence Planning System to solve Parallel and Linear Assemblies	ME	Dr. M. V. A. Raju Bahubalendruni	2,184,600	ECRA/SERB Sponsored research		July, 2017
15	DST	Design and Development of a prototype wearable spectacle device to extract text from image documents and converting text to speech for visually challenged	CSE	Dr. V. Sreerama Murthy Dr. S. S. Gantayat Mr. B. Anil Kumar	3,464,000	TIDE Sponsored Research	2016-17	July, 2017
16	ISRO	Control Oriented Air-breathing Scramjet Engine Propulsion System Model for TSTO mission	EEE	Dr. P. Bharani Chandra Kumar	1,704,000	Sponsored Research (RESPOND)/VSSC		June, 2017
17	UGC	A Study on Cosmological Models with Cosmic Sting and Bulk Viscosity	BS&H	Dr. B. Satyanarayana	331,000	Minor Research Projects	2016-17	October.,2016
18	DST	A programme to create awareness on Health & Nutrition for woman & child amongst weaker sections in rural area	CR	Dr. G. Manmadha Rao & Ms. Durga Kameswari	1,700,000	Community Radio Station		July, 2016
19	DST	Advanced Signal Processing Applications in Electronics and Telecommunication	ECE	Dr. V. Jagan Naveen	75,000	Seminar Grant	2015-16	February., 2016
20	DST	Computational Fluid Dynamics Applications in Process Industries: Recent Developments	Chem. Engg.	Dr.M.Gangadhar	50,000	Seminar Grant		January., 2016
21	DST	Climate Efficient Process Industries	Chem. Engg.	Mr.V. Srinivasa Rao	50,000	Seminar Grant		December., 2015
22	AICTE	Advanced Thermal Engineering Laboratory	Mech	Dr.V.Rambabu	1,588,235	MODROBS		September, 2015
23	SERB	10th ASME 2015 Manufacturing Science and Engineering	ME	Dr. C. L.V. R. S. V. Prasad	128,240	Travel Grant		May, 2015
24	BRNS	Hydro Geo logical characterization and ground water modeling in Kovvada region	Civil Engg.	Dr.G.Venkata Rao	3,707,275	Project	2014-15	April, 2015
25	BRNS	Demographic and health status survey in Kovvada region	BS&H	Dr.D.Srinivasa Kumar	3,771,750	Project		April, 2015
26	DST	Industrial Ecology- Interdisciplinary Perspectives and Opportunities (IEIPO-15)	Chem. Engg.	Dr.Behara	75,000	Seminar Grant		February., 2015
27	UGC	14 th CIRP CONFERENCE ON MODELLING OF MACHINING OPERATIONS that will be held in Turin (Italy)	ME	Dr.CLVRSV.Prasad	149,529	Travel Grant		June, 2014

28	UGC	Diversity and Oriented Synthesis of Imidazo (1,2 A) Pyridine Analogues for Anti Cancer and Anti candida studies"	BS&H	Dr.D.Tejeswara Rao	310,000	SERO	2013-14	January., 2014
29	UGC	Total Quality Management in Technical Education: A Study of selected Engineering colleges in Srikakulam and Vizianagaram District of Andhra Pradesh	BS&H	Dr.KVS Prasad	280,000	SERO		January., 2014
30	AICTE	Simulation Lab-2	Chem. Engg.	Dr.M.Krishna Prasad	650,000	MODROBS		October., 2013
31	DST	Ground water modeling for hydro geological characterization of Hazardous substance release sites- A case study of Pydibhimavaram Industrial area, Srikakulam, A.P	Civil Engg.	Dr.G.Venkata Rao,	2,044,370	SERI	2012-13	June, 2013
32	AICTE	Pinch Technologies	Chem. Engg.	Dr.M.Krishna Prasad	700,000	FDP		June, 2013
33	AICTE	Simulation Lab-1	Chem. Engg.	Dr.M.Krishna Prasad	1,094,000	MODROBS		February., 2013
34	BRNS	BRNS Grant		Principal	430,000	consultancy	2012-13	December., 2012
35	AICTE	Enterpreneurship Development cell	Mech	Dr.Sv.Ramana	720,000	EDC		August., 2012
36	AICTE	Clean Process Technology	Chem. Engg.	Dr.M.Krishna Prasad	700,000	SDP	2011-12	January., 2012
37	AICTE	Advances in Wireless Technologies	CSE	Mr.J.Vasudeva Rao	60,000	Seminar Grant		November., 2011
38	DST	Machine Intelligence Applications to Power, Signal Processing Communication and control	ECE	Dr.Birendra Biswal	75,000	Workshop		October., 2011
39	AICTE	Advanced Surveying Laboratory	Civil Engg.	Mr.VK.Chakravarthy	1,490,000	MODROBS	2010-11	May, 2011
40	AICTE	EDC(Entrepreneurship Development Cell)	EEE	Prof.NB.Soni	800,000	EDC		April, 2011
41	AICTE	Condition Assessment and retrofitting of Concrete Structures	Civil Engg.	Mr.D.Ravi Prasad	629,000	SDP		April, 2011
42	CSIR	Machine Intelligence Applications to Power, Signal Processing Communication and control	ECE	Dr.Birendra Biswal	25,000	Workshop	2010-11	February., 2011
43	DST	International Mechanical Engineering Congress & Exposition	ME	Dr. C. L.V. R. S. V. Prasad	86,000	Travel Grant		June, 2010
44	DST	Advanced Signal Processing Application in Electronics and Telecommunication	ECE	Dr.Birendra Biswal	50,000	SERC		January., 2010
45	DST	Statistical Computing	CSE	Mr.CH.Sreenu Babu	50,000	SERC	2009-10	Sep., 2010
46	APPCB	Sustainable Development and Environmental Challenges	Chem. Engg.	Dr.CLVRSV.Prasad	50,000	Workshop		February., 2010
47	AICTE	Coastal Zone Problems and their remedies	Civil Engg.	Dr.G.Venkata Rao	660,000	SDP		February., 2010
48	AICTE	Evolving Challenges in Energy & Environment	Chem. Engg.	Dr.M.Krishna Prasad	700,000	SDP		February., 2010
49	AICTE	Development of Analysis Oriented Chem. Engg.istry Laboratory	Chem. Engg.	Mr.R.Srikanth	620,000	MODROB		January., 2010
50	AICTE	Moderanisation and Removal of Obsolescence in Technical Education	ECE	Prof.MV.Nageswara Rao	1,100,000	MODROB		January., 2010
51	AICTE	Power Electronics & drives Lab	EEE	Prof.NB Soni	1,400,000	MODROB		January., 2010
52	AICTE	Data Mining & warehousing Lab Using Clementine Workbench	IT	Geetha R.B	500,000	MODROB		January., 2010
53	DST	Modeling of saltwater intusion for an effective management of coastal acuifers: A case study of Srikakulam coastal belt in AP	Civil Engg.	Dr.G.Venkata Rao	1,836,000	SERC		December., 2009
54	DST	Mems-Nems and Nano Engineering	MECH	Mr.S.Srikan	75,000	Natiional Convention		July, 2009
55	DST	Investigation on Cutting Tools With An Array of Nano Films and their Performance Evaluation"	MECH	Dr.CLVRSV.Prasad	1,830,000	SERC		June, 2009
56	AICTE	Novemberel Separation Purification Techniques	Chem. Engg.	Dr.M.Krishna Prasad	30,000	Seminar Grant		April, 2009
57	DST	Recent Trends in Web Technologies	CSE	Mr.T.N.Shankar	50,000	Seminar Grant		January., 2009
58	DST	Recent Trends In Middleware Technologies	CSIT	Dr.Ramakrishna Rao	50,000	Seminar Grant		January., 2009
59	AICTE	3D Specialization Laboratory	CSE	Prof.SG.Totad	800,000	MODROB		January., 2009
60	AICTE	Development of Industrially Orinted Mechatronics Lab	MECH	DrP.Srinivasa Rao	1,000,000	MODROB	January., 2009	
61	AICTE	Manufacturing and Characterisation Issues in Nano Tubes	MECH	Dr.P.Srinivasa Rao	75,000	Seminar Grant	2008-09	November., 2008
62	ISTE	Emerging Trends in "Electromechanical Energy Conversion"	EEE	Mr.M.Venkateswara Rao	90,000	STTP	2007-08	May., 2008
63	AICTE	Softcomuting Application in Data Mining	CSE	Mr.S.Niranjan	200,000	SDP		March., 2008
64	ISTE	Three Days FACE	EEE	Mr.NB.Soni	26,000	STTP		January., 2008
65	DST	Rehabilitation And Retrofitting of Civil Engg. Engineering Structures	Civil Engg.	Dr.CLVRSV.Prasad	75,000	Seminar Grant	2006-07	July, 2006
Total					52,364,999			