

2016-17 SPONSORED PROJECTS

Sl. No.	Name of Faculty	Designation	Dept. / Centre	Funding Agency	Title of the Project / Fellowship	Sanction Order Number	Date	Sanction Amount	Project No
1	Dr.G.Arthanareeswaran	Assoc.Professor	CHL	ROYAL ENGG., UK	Development of innovative solutions to serve water technology for clean and sustainable water resources [alongwith Loughborough University & Galaxy Research Technologies]	Higher Education Partnership Contract 17/03/2016 The Royal Academy of Engineering, UK & NITT [under Newton Bhabha Fund - Indian - UK Govts.]	17-03-16	3271239	328/16-17/ROYAL-UK/CHL/GA
2	Dr.S.Muthukkumar	Assoc. Professor	MME	ROYAL ENGG., UK	Application of multi scale modelling for dissimilar welding and improving	Higher Education Partnership Contract 17/03/2016 The Royal Academy of Engineering, UK & NITT [under Newton Bhabha Fund - Indian - UK Govts.]	42446	3277663	329/16-17/ROYAL-UK/MME/SM
3	R.Amruddin [Mentor : Dr. M.C. Santhosh kumar]	Senior Research Fellow	PHY	CSIR	CSIR Fellowship	09/874(0019) 2115-EMR-I dt 27.08.2015	27-08-2015	211600	330/16-17/CSIR/PHY/RA
4	Thenmozhi Arthanareeswarn [Mentor : Dr. Vadivel A]	Research Fellow	CA	DST (Disha)	Object Shape descriptor for tracking and etection of insects in the crop under Women Scientist Scheme - B (WoS-B)	DST/Disha/SoRF-PM/059/2013(G) dt. 02/05/2016	02-05-2016	2462700	331/16-17/DST/CA/TA
5	Dr.R.Nagalakshmi	Asst.Professor	PHY	UGC-DAE	Magnetic field induced.....Magnetic transitions	CSR/ACctts/2015-16/162 dt 25.05.2016	42515	246600	332/16-17/UGC-DAE/PHY/RN
6	Dr.S.P.Kumaresh Babu	Assoc.Professor	MME	DST	Development of black zinc-nickel coating as replacement to Cadmium coating used in Aerospace and Defence applications	DST/TSG/AMT/2015/254 dt 03.05.2016	42493	1712040	333/16-17/DST/TSG/MME/SPK
7	Dr.S.Jayalekshmi	Assoc.Professor	CIVIL	GOLCHA	Study to utilise TALC with Cement			100000	334/16-17/GOLCHA/CIVIL/SJ
8	Dr. Uma G	Assoc.Professor	ICE	GTRE - GATET	Sensor Development for the detection of Oil Debris in Gas Turbine Applications	GTRE/GATET/SM04/1517/103/16/01 dt 17.05.2016	42507	1858000	335/16-17/GTRE/ICE/MU
9	Dr. M. C. Santhosh Kumar	Asst.Professor	PHY	DST-TMD-CERI	Deposition of earth abundant emary CuZnS thin films and Fabrication of Cadmium free solar cells	No.DST/TMD/CERI/C65@ dt 30.06.2016	30-06-2016	1680000	336/16-17/DST/PHY/MCS
10	Dr. V. Anandakrishnan	Asst. Professor	PRO	GTRE - CARS	Exploratory Studies on Abrasive Jet Machining of Super Alloys	GTRE/MMR/BMRI/1027/16CARS/A/16 dt. 08/06/2016	42529	940000	337/16-17/GTRE/PRO/VA
11	Dr.M.Durai Selvam	Assoc.Professor	PRO	GTRE - CARS	Hot air erosion studies on nickel based super alloy turbine blades and suitable surface treatment for erosion prevention for aero engine application	GTRE/MMG/BMR1/1024/16/CARS/A/16 dt 23.05.2016	42513	270000	338/16-17/GTRE/PRO/MD
12	Dr. Nickolas S	Assoc. Professor	CA	DST	Data Science and Big Data Analytics - 3 Days National Workshop	BDID/01/22/2014-Workshops & BDID/10/57/2015 dt. 16/3/2016	42445	600000	339/16-17/DST/CA/SN
13	Dr.R.Sivakami [Mentor : Dr.R.Karvembu]	Post Doctoral Fellow	CHY	SERB	National Post Doctoral Fellowship	No.PDF/2016/000602 dt 26.07.2016	26-07-2016	720000	340/16-17/SERB/NPDF/CHY/RS
14	Dr.A.Purusothaman [Mentor : Dr. K. Murugesan]	Post Doctoral Fellow	MATHS	SERB	National Post Doctoral Fellowship	No.PDF/2016/000049 dt 12.09.2016	42625	960000	341/16-17/SERB/NPDF/MATHS/AP
15	Shri Sanay Naha [Ph.D. Supervisor : Dr. Velmathi S]	DST Inspire Fellow	CHY	DST-INSPIRE	DST - Inspire Fellowship under the AORC Scheme	DST/Inspire Fellowship/2015/IF150881 dt. 17/11/2016	42691	360000	342/16-17/INSPIRE FELLOWSHIP/CHY/SN
16	Dr. Natarajan S	Professor of MME	CECASE	GTRE-CARS	Investigations on effects of mechanical working and surface treatments on Al 3003 for oil tank applications	GTRE/MMG/BMRI/1162/16/CARS/A/16 dt. 21-09-2016	42634	980000	343/16-17/GTRE/MME/SN
17	Dr. Sivapirakasam S P	Associate Professor	MEC	ISRO-IPSC	Specific Electrical Conductivity of Kerosene Based Fuels	MoU No. LPSC/NITT/MOU/002/2016 dt. 17/10/2016 with Department of Space ISRO-LPSC, Thiruvananthapuram Letter ref: LPSC/ACCTS/NITT/MOU/61/16/839 dt. 09/11/2016 LPSC, Trivandrum	17-10-2016	1000500	344/16-17/ISRO/MEC/SPS