

PSG Institute of Technology and Applied Research

Sponsored Research Fund 2018-2019

PROJECT FUNDING 2018-2019									
#	Investigator	Title of the project	Scheme	Sanctioned Date	Duration	Amount Sanctioned	Amount Received during 2018-19		
							Recurring	Non-recurring	Total
1	Dr G Rajeshkumar	Investigation on mechanics of needle insertion on soft materials	SERB/TARE	12 Mar 2019	36 Months	Rs.18,30,000	Rs.2,75,000		Rs.2,75,000
2	Dr P Manoj Kumar	Modelling and experimental studies of cavitation in globe valve	SERB/TARE	26 Feb 2019	36 Months	Rs.18,30,000	Rs.2,75,000		Rs.2,75,000
3	Mr. S. Elayaraja	An experimental study on infrastructural damages due to landslide in Nilgiris and its remedial measures	TNSCST - Student Project Scheme	18 Feb 2019	12 months	Rs.7,500	Rs.7,500		Rs.7,500
4	Dr. Hamsapriya	Machine learning based reliability assessment of photovoltaic solar system	TNSCST - Student Project Scheme	18 Feb 2019	12 months	Rs.7,500	Rs.7,500		Rs.7,500

5	Dr D Thangaraju	Development of lead-free all-inorganic halide perovskites embedded silica nano matrix for bioimaging applications	SERB/ECRA	19 Nov 2018	36 Months	Rs.48,95,411	Rs.7,89,411	Rs.25,27,176	Rs.33,16,587
				Total		Rs.85,70,411	Rs.13,54,411	Rs.25,27,176	Rs.38,81,587

Total Fund Sanctioned: Rs.85,70,411/-

Total Fund Received: Rs. 38,81,587/-

Recurring: Rs. 13,54,411/- ; Non-Recurring: Rs. 25,27,176 /-

Total Funding Agencies: 3