Department of Aeronautical Engineering Funded Project List

S.No	PI / Co-PI Name	Project title	Funding Agency	Project Cost	Complete d/ Ongoing	Starting Date	Closure date
1.	Dr S Jeyakumar	Experimental investigation s on the characteristic of supersonic flow past axisymmetric cavities	SERB	16,50,000/-	Completed	26/06/2012	28/06/2015
2.	Dr S Jeyakumar	Experimental injection in a Modified Dual investigation on the effect of pyron based injection in a modified Dual combustor	ARDB	9,3175/-	Completed	19/01/2017	20/1/2019
3.	Dr S Jeyakumar	Experimental investigation s on Mixing and combustion in a Modified Dual Combustion Ramjet Engine	SERB	2482970/-	Completed	29/03/2017	01/03/2019
4.	Dr S Jeyakumar	Experimental Investigation on Ignition and Combustion Properties of High Energy Solid Propellants Using Nano Scaled Aluminium Particles	IEI	1,00,00/-	Completed	06/12/2018	05/05/2019

S.No	PI / Co-PI	Project title	Fundin	Project Cost	Complete	Starting
	Name	<u> </u>			d /	
			Agency		Ongoing	
5	Dr S	Experimental investigations	SERB	16,50,000/-	Complet	26/06/
	Jeyakumar	on the characteristic of			ed	
		supersonic				
		flow past axisymmetric				
		cavities				
6	Dr S	Experimental injection in a	ARDB	9,3175/-	Complet	19/01/
	Jeyakumar	Modified Dual			ed	
	-	investigation on the effect of				
		pyron based injection in a				
		modified Dual combustor				
7	Dr S	Experimental investigations	SERB	2482970/-	Complet	29/03/
	Jeyakumar	on Mixing and combustion			ed	
		in a Modified Dual				
		Combustion Ramjet Engine				
8	Dr S	Experimental Investigation	IEI	1,00,00/-	Complet	06/12/
	Jeyakumar	on Ignition and Combustion			ed	
		Properties of High Energy				
		Solid Propellants Using				
		Nano Scaled Aluminium				
		Particles				