

**VINAYAKA MISSION'S KIRUPANANDA VARIYAR ENGINEERING COLLEGE, SALEM  
A Constituent College of Vinayaka Mission's Research Foundation (Deemed to be University)**

**Funding Projects Submitted for State and Central Government Agencies by Faculty & Students**

S. No	Name of the Principal Investigator	Name of the Co-PI	Department	Title of the Project	Submitted to (Funding Agency)	Name of the Scheme	Amount in Rs.
1	Dr. A. Nagappan Principal	Dr. V. Anbazhagan	For University	Centre for Development of Ecosystem through Innovation lead in Enabling Technologies for Healthcare, Food Processing & Textile sectors	DST	Technology Enabling Centre	3,41,20,200
2	Dr. S. Venkatesan	-	Mechanical Engineering	Some investigations on fatigue and fatigue crack growth behaviour of friction stir welding (FSW) dissimilar AZ31B magnesium and AA6061 Aluminum alloys	DST	Core Research Grant	27,36,000
3	Dr. V. Anbazhagan	-	Chemistry	Optimization and Fabrication of Solid-State Perovskite sensitized Solar Cells with mesoporous metal oxide materials	DST-SERB	Early Career Research Grant	33,86,800
4	Dr. R. Sankarganesh	-	Department of Electrical and	Analysis of AI Based Pollution Severity Classification Scheme For	DST-SERB	Core Research Grant	25,00,000

			Electronics Engineering	High Voltage Insulators			
5	Dr.K.G.Muthrajan	Prof. N. Rajan	Department of Mechanical Engineering	Vacuum Freeze Drying of Fruits	DRDO	Life Sciences Research Board	15,00,000
6	Dr. M. Nithya	-	Department of Computer Science & Engineering	A Smart Sun Glass Archetype Using Smart Phone For Visually Impaired People	DST-SERB	Core Research Grant	3,25,000
7	Dr. M.Sridevi	-	Department of Biotechnology	Cellular And Molecular Mechanisms Implicated On Hyperglycemia, Insulin Sensitivity And Proximal Insulin Signaling Pathways In High-Fat-Diet Fed C57bl/6j Type 2 Diabetic Mouse Model By The Novel Lead From <i>Thottea Siliquosa</i> And <i>Cardiospermum Halicacabum</i>	DST-SERB	Core Research Grant	12,00,000
8	Dr.T.Muthumanickam	Dr.T.Sheela	Department of Electronics and Communication	Multi Language Speaking Assistance For Blind, Deaf And Dumb	DST-SERB	Empowerment and Equity Opportunities for Excellence in Science	10,00,000

			Engineering				
9	Dr. D.Vinodkumar	Mr. R.Ezhilan	Department of Electronics and Communication Engineering	EOG Based Prosthetic Arm- Hand Control	ICMR	Research Grant	4,60,000