Ongoing Funded Project

Ongoing Funded Project						
S. No.	**Name of the PI**	**Dept**	**Title**	**Agency Name (Central/State)**	**Sanctioned date of the grant**	**Total sanctioned amount (in Rs.)**
1	Dr. K. Prabakaran	PHY	Design and fabrication of mxene based nanocomposite electrode for solid state supercapacitors using 3D printing technology	DST - SERB	04.05.2023	25,76,780
2	Dr. T. Daniel Thangadurai	CFRD	3D Ruthenium Oxide Nanocarriers: A Transport Module For Efficient Heterogeneous Photocatalysis Of Industrial Dyes	CSIR-EMR (II)	10.08.2023	25,64,720
3	Dr. T. Daniel Thangadurai	CFRD	Synthesis, Characterization, and Quantification of Noxious pollutant and its Detection	DRDO - LSRB	23.05.2024	18,96,962
4	Dr. S. Parthiban, Dr. R. Maheswar	CFRD	High-Performance Amorphous Oxide Semiconductors Thin-film Transistors for AMOLED Applications	ANRF - SERB	20.08.2024	29,20,016
5	Dr. S. Parthiban Dr. D. Balaji	CFRD	Robust nanocomposite flexible transparent conductive thin films for aeronautical applications	DRDO	08.05.2025	70,63,515

6	Dr. S. Ananth Steephen	Physics	Green Hydrogen Generation from Toxic Industrial Wastewater through novel metal oxides	UGC-DAE CSR	03.04.2025	1,35,000
7	Dr. K. Mouthami	CSE	Interactive AI Infused Chatbot for treatment of Mental Illness	TNSDC under Niral Thiruvizha	04.07.2024	1,00,000
8	Dr Bavya Devi K Dr Shankar	CFRD	Development of Multifunctonal Seaweed -Derived Biopolymer Composite Films From Marine Industrial Resources For Sustainable Packaging and Value-added Environmental Applications	Industrial Project MarinElixirs	12.08.2026	24,80,000
9	Dr.S. Joe Patrick Gnanaraj	CFRD	Development, Testing, and life cycle assessment of an iot enabled stepped solar still under different climatic conditions	ANRF	18.08.2026	10,57,613
10	Dr. K. Mohanasundaram	EEE	Portable PV Integrated Multi Active Bridge Converter Based EV Charger for Metropolitan and Rural Area	MietY	24.12.2025	38,38,384
11	Dr. V. Seethalakshmi	ECE	Design and development of advanced robotic companion for empowering independent Eldesly living and Wellness monitoring	AICTE	10.06.2026	16,00,000
					TOTAL	**2,62,32,990**