Sponsored Projects

SI. No.	Sponsoring Agency	Title of the Project	Period	Amount (₹)	Status (Completed/ Ongoing)	Principal Investigator/ Co-investigator	
1	KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT (KSCSTE)	INVESTIGATIONS ON THE UNCERTAINTIES IN THE RESERVOIR INFLOW AND FLOOD FORECASTS BASED ON NUMERICAL WEATHER PREDICTION (NWP) PRECIPITATION FORECASTS	2022- 2025	5,30,000	Ongoing	SATHISH KUMAR D (PI) SANTOSH G THAMPI (Co- Investigator)	
2	SERB, DST	INVESTIGATIONS ON PROBABILISTIC FLOOD FORECASTING TECHNIQUES USING MEDIUM-RANGE NUMERICAL WEATHER PREDICTION (NWP) ENSEMBLES FOR THE CHALIYAR RIVER BASIN, KERALA	MARCH 2022- MARCH 2025	22,95,240	Ongoing	SATHISH KUMAR D (PI) SANTOSH G THAMPI (Co- Investigator)	
3	MoWR, RD, and GR through the CWC	CAPACITY BUILDING IN DAM SAFETY RELATED AREAS (UNDER DRIP)	2017- 2021	250 LAKHS	Completed	SANTOSH G THAMPI (PI)	
4	KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT (KSCSTE)	ANALYTICAL AND EXPERIMENTAL INVESTIGATIONS ON TWO PHASE FLOW IN PIPELINES	May 2005- Sept 2007	4,95,000	COMPLETED	SANTOSH G THAMPI (PI) SUMAM. K.S (Co- Investigator)	
5		DEVELOPMENT OF ATTACHED MEDIA BASED SYSTEMS FOR THE TREATMENT OF DOMESTIC AND LOW VOLUME ORGANIC RICH WASTEWATERS USING COIR GEOTEXTILES	May 2007 – March 2010	10,45,000	COMPLETED	SANTOSH G THAMPI (PI)	
6		INVESTIGATIONS ON ADSORPTON OF FLOURIDE FROM WATER USING NANOMATERIALS	May 2013 – Oct 2015	14,64,000	COMPLETED	SANTOSH G THAMPI (PI)	
7		FLOOD FORECASTING USING HYBRID WAVELET- ANN AND WAVELET-SVM MODELS	May 2018	5,90,000	ONGOING	CHITHRA N R (PI) SANTOSH G THAMPI (Co- Investigator)	
8	8 Nominated as Co-ordinator for a project granted under INSPIRE Faculty Scheme						