



**Institute Level Government Funding Projects**

Name of the Program/Scheme	Agency Name (Central/State)	Grant currently active (Yes/No)	Total sanctioned amount (in Rs.).	Sanctioned date	Duration of the grant
Idea Development, Evaluation and Application Laboratory (IDEA Lab)	Central (AICTE)	Yes	55,00,000 INR	17-06-2021	Two Years
CM's SEC Laboratory	State (APSSDC)	Yes	50,00,000 INR	12-08-2018	Five Years
Scheme for Trans Disciplinary Research for India's Developing Economy (STRIDE)	Central(UGC)	Yes	50,00,000 INR	03-12-2019	Three Years
FIST Program	DST	Yes	45,00,000 INR	01-12-2016	Five years
APSSDC-3D Experience Centre's, (Dassault SystemsLab)	State (APSSDC)	Yes	10,00,000 INR.	03-10-2018	Five years



1st International conference on smart technologies in Data Science and Communication (Smart DSC-2018)	Central (AICTE)	No	1,00,000 INR	01-06-2017	One Year
AICTE sponsored STTP on Power Quality and Distributed Power Generation	Central (AICTE)	No	3,82,620 INR	25-02-2019	One Year
2 <sup>nd</sup> International Conference on SMART Technologies in Data Science and Communications	Central (DST SERB)	No	10,00,000 INR	24-08-2018	One Year
Organized two weeks FDP program for promoting & initiating the ED activities in the institution	Central (NIMSME of Hyderabad)	No	1,25,000 INR	10-02-2020	Two Years



**Department Level Government Funding Projects**

S. No	Name of Faculty (Principal Investigator)	Department	Title of the Project	Funding Agency	Amount Sanctioned	Date & Duration
1	Dr. A. Naga Jyothi	ECE	Arbitrary Waveform Generator for Automotive Radar Systems	(DST-ECR)	45,02,830 INR	15-07-2017 Three Year
2	Dr.K.Srinivas Naik	ECE	Design Optimization and PerformanceImprovement of Large Antenna Arrays	(DST-EEQ)	40,61,000 INR	15-03-2017 Three Years
3	Dr. Debnath Bhattacharyya & Dr. N. Thirupathi Rao	CSE	SERSC Society, South Korea	SERSC Society, South Korea	22, 00,000 INR	28-03-2019 Two Years
4	Dr.E. Laxmi Lydia	CSE	Text mining with Lucene and Hadoop: document clustering with Updated rules ofnmf (non-negative matrix factorization)	(DST-ECR)	19,47,110 INR	01-08-2017 Three Years
5	Dr. Chintapalli VSN Reddi	Mech	Medium and High Frequency Noise Reduction in a Vibro-acoustic Cavity using Radiator Geometry	(DST-ECR)	36,03,600 INR	03-11-2016 Three Years
6	Dr. Gunda Yoganjaneyulu	Mech	Investigations on the Formability Microstructure and Mechanical behavior of Titanium and Nitinol alloy foils during Single Point	SERB	23,97,510 INR	08-10-2020 Two Years



			Micro Incremental Forming Process			
7	Dr.Yellaeswara Rao	BS&H	Development of All Solid-State Thin Film Li-Ion Micro Battery using Powder Sputtering	(DST-ECR)	33,39,600 INR	28-08-2017 Three Years
8	Dr. Pudi Sekhar	EEE	A Unified Virtual Power Decoupling Method for Droop Controlled Parallel Inverters in Microgrids under Complex Load Conditions.	(DST-ECR)	30,96,410 INR	17-03-2017 Three Years