

Detailed List of Funded Projects

S.No	Project Investigators	Project Title	Amount (in Lakhs)	Duration	Funding Agency
1	Prof. P. Bharani Chandra Kumar	Establishment of Inclusive Technology Business Incubator at GITAM	456.84	2024-28	DST
2	Prof. P. Bharani Chandra Kumar	A fault tolerant underwater vehicle prototype design subjected to actuator faults	11	2023-26	IIT-Guwahati
3	Prof. P. Bharani Chandra Kumar	An AI-based underwater vehicle prototype design for marine ecosystem	20	2024-26	IIT-Tirupati
4	Dr G. Anitha	Development of Flapping Foil Underwater Drone following Tandem Fish Tailed Thrust Mechanism	12	2024-25	IIT-Hyderabad
5	Dr. I Sowmya	Tribal Women Empowerment through Provision of livelihood opportunities at V. Madugula Mandal Tribal Hamlets, Anakapalli District, Andhra Pradesh	77.75	2023-26	DST
6	Dr. I Sowmya	Establishment of Four (4) Community Resilience Resources Centres (CRR) in V. Madugula Block, Paderu, Alluri Sitarama Raju District	99.85	2023-26	DST
7	Dr. T Sandhya	Design and Development of Electromagnetic Coil system to Launch Net Hiding Decoy for Drone catching	15	2023-25	DRDO
8	Dr. Sreenivas Alluri	Implementation Of Embedded Optic Flow Sensor For Unmanned Autonomous Vehicle Applications	9.25	2018-21	DRDO
9	Dr. S. Neeraja	The Development of a Bandwidth based Handoff algorithm for 4G/5G Heterogeneous Wireless Network	24.04	2017-20	DST
10	Dr. Burra Rajesh Kumar	Design and Development of a Micro-Cantilever Structured Sensor for Determining the Volatile Organic Compound	44.12	2017-21	DST