



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



List of Ongoing Projects (Research or otherwise)

S. No	Name of the Principal Investigator (PI) / Co Investigator	Department	Name of the Project	Name of Funding Agency	Term of the Project
1.	Dr. P. Ravinder Reddy	Mechanical	Design and development of components of artificial heart	Collaboration with US (In-House)	--
2.	Dr. G. Chandra Mohan Reddy & Dr. P.V.R. Ravindra Reddy		Optimization of Process parameters for Additive Manufacturing of Defence Components	CARS, DRDO (Consultancy)	18 Months
3.	Head of the Department & Dr. S. Narasimha Kumar		Development of Ceramic Coated Diesel Engine Fuelled with CNG and Biodiesel Blended	AICTE-MODROB	2 Years
4.	Dr. Y Rama Devi	CSE	Development of a Wireless Peer-to-peer Network base for Managing IoT Edge Devices off Gateway Range	AICTE-RPS	3 Years
5.	Head of the Department	EEE	Special Electrical Machines Lab	AICTE-MODROB	2 Years
6.	Dr. M. Balasubba Reddy		An Efficient Low Cost Flexible Quality Conditioner to Mitigate Power Quality Issues	AICTE-RPS	3 Years
7.	Head of the Department & Dr. N. R. Dakshina Murthy	Civil	Advanced Concrete Lab	AICTE-MODROB	2 Years