

Hindustan Institute of Technology and Science (HITS)
Chennai – 603103
Centre for Research & Consultancy
Sponsored Projects (Completed)

S. No	Title of the Project	Dept.	Investigators	Amount Sanctioned in (Lakhs)	Funding Agency	Sanctioned	Completion	Duration
1	Simulating a model for energy conscious environment with specific reference to housing	Arch	J. Vijayalakshmi Professor	16.70	TAPTEC	2003	2006	3years
2	Solar powered DSP based Electric Drives	EEE	V. Jayaraman Professor	5.00	R & D	2003	2007	4years
3	An advanced controller for PM Synchronous Machine	EEE	A.K. Parvathy Professor	3.04	RPS	2008	2011	2 years
4	Development of three wheeler to be driven by physically	Auto	K. Kamalakannan Professor	6.00	RPS	2008	2011	2 years
5	Modernized nodal center for e-learning, testing and research in structural engineering with computer aided laboratory.	Civil	Jessy Rooby Professor	10.00	MODROBS	2008	2010	2 years
6	Software Svnthesis for Signal Proccessing Embedded Applications	EEE	Dr. Devanathan Dr. Anitha S. Pillai Prof. Aruna Rajan	7.00	NRB	2007	2009	2 years

7	Numerial Simulations of hull propeller interaction of under water vehicle with mounted propeller	MECH	Dr. D.G. Roychowdhury Dean (CCDA)	17.73	NRB	2008	2013	3 years
8	Augmentation of Research facilities for Mechatronics and Vibration Lab.	Mech	T. Jeyapoovan Professor	25.00	DST-FIST	2006	2011	5years
9	Characterization and Utilization of High volume fly ash on Concrete for Structure Application	Civil	Dr. Joanna Professor	23.91	BRNS,DAE	2011	2014	3years
Total				114.38				