

Completed Projects

Sr. No.	Title	Type of project	Principle Investigator	Co investigator	Funding Agency	Year of Sanction	Duration in Years and status (Ongoing/Completed)	Amount (in lacs)
1	A study on particle engineering & poorly compressible pharmaceutical material by dry particle coating using lab scale mist generator	Minor Research Project	Dr. Tejal Soni	Dr. Manish Thakker	DST IEDC	2014	1 Year Completed	1.00
2	Design & Development of Six Minutes Walk Tester"	Minor Research Project	Prof. Shashank Shah	--	DST-IEDC	2014	1 year Completed	1.00
3	Measurement and control of temp using neural network based prediction algorithm for industrial and space application	Minor Research Project	Dr .H. S. Mazumdar	Prof Chirag Dalal	DST-IEDC	2013	1 year Completed	1.00

4	Development of ultra low interfacial tension measurement instrument	Minor Research Project	Prof. M. T. Thakker	Prof. S. P. Gaur	DST-IEDC	2013	1 year Completed	1.00
5	A low cost maintenance solar powered drip irrigation system design	Minor Research Project	Dr H. S. Mazumdar	Prof Chirag Dalal	DST-IEDC	2012	1 year Completed	1.00
6	Design & Development of "Ultra Low Power Battery Operated Wireless Process Parameter Monitoring System using MSP430"	Minor Research Project	Prof. Shashank Shah		DST-IEDC	2012	1 year Completed	1.00
7	Design & Development of Project Titled "Speed & Torque Control of Three Phase Induction Motor using Space Vector Modulation"	Minor Research Project	Dr H. S. Mazumdar	Prof. Shashank Shah	DST-IEDC	2011	1 year Completed	1.00

8	Design & Development of "Home Automation System using microcontroller"	Minor Research Project	Prof. Shashank P. Shah	--	DST-IEDC	2010	1 year Completed	1.00
9	MHRD, Govt. of India sponsored "VSAT-Enabled Mobile e-Learning Terminals (MeLT) Project" under NMEICT-Sakshat Programme	Research cum Extension Services Project	Prof. (Dr.) H. K. Verma and Prof. (Dr.) Vinod Kumar, Dy. Directors, IIT Roorkee	Prof. J. G. Bhatt as Network Institute Coordinator	MHRD, Govt. of India via IIT Roorkee	2010	2 Years, Completed 16/07/2010 to 16/10/2012 wide an MoU signed with Indian Institute of Technology Roorkee (IIT Roorkee), Uttarakhand, India.	~13.76 Lakhs (including cost of MeLT Vehicle and associated equipments)