

Research Projects

Sr. No.	Title of the project	Principal Investigator/ Co- Investigator
1	PI for DeitY research project on Collaborative Data Processing and Resource Optimization for Post Disaster Management and Surveillance using Internet of Things sponsored by the Ministry of Communications & Information Technology, Department of Electronics & Information Technology, Government of India, New Delhi, vide Administrative Approval No. 13(4)/2016-CC&BT dated 18 July 2016, received on 25 July 2016 for a duration of three years (Rs. 65 Lakhs)	Dr. Mukesh A. Zaveri
2	Co-PI for Indian Digital Heritage (IDH) - Hampi DST sponsored project on Immersive Navigation for Walk through Application, Research project proposed jointly by DAIICT, Gandhi Nagar and SVNIT, Surat, 18 January 2011- 31 July 2016 (Rs. 37.6 Lakhs) DST No. F.No. NRDMS/11/1586/2009/Phase-II (Project No:23)	Prof. Manjunath Joshi (DAIICT), Dr. Mukesh A. Zaveri, Dr. Hemant Patil (DAIICT)
3	Coordinator for Intel Multi Core University Program - (10 Intel Core 2 Duo Processors - Dell PCs of worth Rs. 5 Lakhs donated by Intel), 2008	Dr. Mukesh A. Zaveri
4	Information Security Education and Awareness (ISEA II Project) funded by MeitY, GoI, 2015 - 2020. Budget Outlay: Rs. 1.85 Crores	Dr. U. P. Rao, Dr. S. J. Patel
5	Investigating Anti-Replay Algorithms for Link Layer Security Architecture in Wireless Sensor Networks, GUJCOST, 2013-14	Prof. D. C. Jinwala, Dr. S. J. Patel
6	A Secure Data Aggregation System and an intrusion Detection System for Wireless Sensor Networks, DIT Project 2011-12	Prof. D. C. Jinwala, Dr. S. J. Patel
7	IDH Hampi Project: Immersive Navigation for Walk Though Application, DST India	Prof. Manjunath Joshi (DAIICT) Dr. Mukesh A. Zaveri
8	Design and Implementation of Security Attributes Driven	Prof. D. C. Jinwala

	Energy Efficient Link Layer Architecture for Wireless Sensor Networks, 2009-2012	
9	Information Security Education and Awareness Programme (ISEA Project) funded by MCIT/DIT, GoI, 2005 - 2013. Budget Outlay : Rs. 42.37 Lakhs	Prof. D. R. Patel
10	Modernization & Up-gradation of Computing facilities in Junior Programming Laboratory.	Dr. R. G. Mehta
11	Modernization of Microprocessor & Interfacing Laboratory.	Mr. R. P. Gohil
12	Modernization of Computing & Networking Facilities in Computer Laboratory.	Prof. D. R. Patel
13	Upgradation of Computer & Networking Facilities in Computer Laboratory.	Prof. D. R. Patel
14	Project grant under the scheme Thrust areas of Technical Education for Development of Computer Aided Software Engg. Centre.	Prof. D. C. Jinwala
15	Embedded Web server Project by GUJCOST, Gandhi Nagar in Academic Year 2003-04.	Prof. D. R. Patel