GUJARAT TECHNOLOGICAL UNIVERSITY
FIRST CONVOCATION
Thursday, 19th January 2012

Gujarat Technological University had its first convocation on Academic year 2012, below is its summary report.

Report on Conferences, Faculty Development Programs, Workshops, Seminars and other Academic Events:

Report On Events

Conferences

Energy, Environment & Water on 3rd Oct. 2011 at Conference Hall, GTU.

National Conference on Technology and Management on 20-21 Jan. 2012 at Sankalchand Patel College of Engineering.

National Conferences

450 participants had participated in first national conference on Business Ethics for Global Success of Indian Business on 25-26 Sept. 2010 at AMA, Ahmedabad.

- The First National Conference on "Business Ethics for Global Success of Indian Businesses" was organized by Gujarat Technological University on 25th and 26th September, 2010 at J. B. Auditorium, Ahmedabad Management Association, Ahmedabad.

- The main invitees in the conference included MBA Students, Faculty fraternity, Trustees, Directors of Educational Institutions and a large number of people from the corporate world.

Conference on Environment and Green Technology on 22nd Dec. 2010.

400 participants had participated in first finance conference on contemporary issues on finance on 26th & 27th Aug, 2011 at AMA, Ahmedabad.

- The 1st Gujarat Technological University National Conference on Finance (GTUNC) provided an open platform to bring together scholars nationwide to present research and to stimulate discussions on new developments in finance. It was organized by

GTU, Ahmedabad from January 21 to 23, 2011.

- The Conference was aimed at providing a common platform to academicians, practitioners and policy makers. The theme of the Conference was Indian Capital Markets: Successful Strategies for India and beyond.

250 participants had participated in Second National Conference on Business Ethics & Corporate Governance on 23-24 Sept. 2011 at FGI Business Center, Vadodara.

- The 2nd National Conference on 'Business Ethics and Corporate Governance' was organized by Gujarat Technological University (GTU), in collaboration with Federation of Gujarat Indus-tries (FGI) and SMJV's C K Shah Vijapurwala Institute of Management (CKSVIM) at the FGI Business Centre on 23rd and 24th September, 2011. The occasion was inaugurated by a plethora of people from industry and academics. The two day conference intended to brain storm the underlying ethical issues.

400 delegates participated in the Research Fair at LDCE, Ahmedabad on 13-14 May, 2011.

International Conference

150 participants have taken advantage of the First International Conference on Dynamics of Global Recession: Economics and Corporate Strategies for Survival and Growth, on 6th to 8th Jan. 2012 at Parul Group of Management Institute, Vadodara.

Faculty Development Programs

145 Faculties participated in FDP for MBA on 17th - 22nd Aug. 2010 at CKSVIM, Vadodara.

Experiential Learning in Engineering with the faculties of Oklahoma Uninversity, USA at AMA, Ahmedabad on 8th to 10th Jan. 2011 in which we signed an MOU with Oklahoma Uninversity, USA.

FDP in Core Java for MCA on 21-22 Jan. 2011 at Chaudhari Technical Institute, Gandhinagar 150 Faculties participate in FDP for MBA held on 27-28 Jan. 2011 at AMA, Ahmedabad.

Selecting Research Problem and Preparing Research Proposal for Ph.D. (Management) by CDAC, Pune at AMA, Ahmedabad on 19th Feb. 2011.

Contributor Personality Program at AMA, Ahmedabad on 23rd April, 2011.

475 faculties have taken advantage of the FDP held for new MBA Program on 11th to 15th July, 2011 at LDCE, Ahmedabad.

Patenting in Pharmaceutics on 3-4 Sept. 2011 at AMA, Ahmedabad.

Patenting in Engineering on 24-25 Sept. 2011 at Science City, Ahmedabad and on 7-8 Jan. 2012 at VVP College, Rajkot

Leadership Excellence Meets on 1st Oct. 2011 at AMA, Ahmedabad by Management Guru Dr. Shailesh Thaker.

Training on Evaluation System for University on 17th to 21st Oct. 2011 at GTU (ISTE Program).

Training on Web Designing on 8th to 19th Nov. 2011 at GTU (ISTE Program).

Teaching the Concept of Script, Motivational Phases and Impact on Interpersonal Relationships

using the film Trilogy Godfather on 26-27 Nov. 2011 at AMA, Ahmedabad.

ISTE & GTU training program for Database Management on 28th Nov. To 9th Dec. 2011 at LDCE.

Swami Vivekanand Contributor Personality Development Program:

- On 26-27 Nov. 2011 at AMA, Ahmedabad.

- On 3-4 Dec. 2011 at SCAT Institute, Surat.

- On 10-11 Dec. 2011 at T.N. Rao College, Rajkot.

- On 17-18 Dec. 2011 at CKSVIM, Vadodara and SCAT, Surat.

- On 23-24 Dec. 2011 at AMA, Ahmedabad and Christ College, Rajkot.

- On 7-8 Jan. 2012 at SLIMS - Ahmedabad, GGP - Surat, Marwadi Institute - Rajkot and Babaria Institute - Vadodara.

- ICT Training from 24 - 27 March, 2010 at GTU.

- Continuing Education Programme in Digital Control from 6 -11 Dec. 2010 at L.D.C.E., Ahmedabad

- STTP on Engineering Electromagnetics from 6-10 Dec. 2010 at SVNIT, Surat.

- STTP on Designing Question Paper for Civil and Allied Engineering Discipline from 27 Sept. 1 Oct. 2010 at NITTTR, RCTI, Ahmedabad.

- STTP on Designing Question Paper for Science, Math and other basic courses from 22 - 26 Nov. 2010 at NITTTR, RCTI, Ahmedabad.

- STTP on Designing Question Paper for Electrical, Electronics and Allied Engineering Discipline from 5 - 9 July 2010 at NITTTR, RCTI, Ahmedabad.

- STTP on Designing Question Paper for Mechanical Engineering and Allied Discipline from 17 - 21 January 2011 at NITTTR, RCTI, Ahmedabad.

- Training Programe on Mathematics at IIT, Bombay from 29 June - 8 July 2009.

- Training on Automation and Control from 14 - 19 June 2010 at L.D.C.E. Ahmedbad.

Workshops

Workshop on Marketing the MBA Program at AMA, Ahmedabad on 29th Nov. 2010 where 50 Directors/Principals of MBA colleges where the admission is low.

Android Application Development at LDCE, Ahmedabad on 30th July to 6th Aug. 2011.

Seminars

Business Environment at S.R.Luthra Institute of Management, Surat on 20th Feb. 2011.

Smart Grid Technology on 1st Oct. 2011 at AMA, Ahmedabad.

What we should learn from the life of Steve Jobs on 8th Oct. 2011 at Vishweshariya Hall, LDCE.

Skill Council for Marketing on 1st Oct. 2011 at S.V. Institute of Management, Kadi.

CSIR on 19th Nov. 2011 at AMA, Ahmedabad.

TPO Meet on 3rd Dec. 2011 at Mahatma Gandhi Labour Institute, Ahmedabad.

Other Academic Events

Event on Corporate Combat was organized by H.N.Shukla College, Rajkot on 8th Oct. 2010.

ACMA IT Fair-2010 was organized in Drive In Ground on 17th to 20th Dec. 2010.

Celebration on Success at Paryavaran Mandir, Naroda on 12th Aug. 2011.

IDP competition on 17th Sept. 2011 at SCET, Surat.

Prepared by: Prof. Almas Juneja

Report on MoUs between GTU and Other Organizations:

Details of MOUs executed between
GTU and Industrial Associations on 10th January, 2011 at PDPU, Gandhinagar

Sr. No.	Name of University	Name of the Association	Signatories
1	Gujarat Technological University	Jamnagar Chamber of Commerce & Industries	Shri Jitendra H Lal, President
2.	Gujarat Technological University	Gujarat Chemical Association	Mr. Jaimin Vasa, President
3.	Gujarat Technological University	Vatva Industries Association	Mr. Archish Shah, President
4.	Gujarat Technological University	Gujarat Chamber of Commerce & Industry	Mr. Chintan N Parikh, President
5.	Gujarat Technological University	The Associated Chambers of Commerce & Industry (ASSOCHAM)	Ms. Bhagyesh Soneji, Chairperson, ASSOCHAM, Gujarat Chapter, Ahmedabad
6	Gujarat Technological University	Rajkot Engineering Association	Mr. Bhavesh M Patel, President
7.	Gujarat	Federation of Gujarat Industries	Geeta Goradia

	Technological University		President
8.	Gujarat Technological University	Baroda IT Association	Nilesh Joshi President
9.	Gujarat Technological University	Torrent Power	R. Hari Vice President (Human Resources)

Details of MOUs executed between
GTU and Foreign Universities on 10th January, 2011 at PDPU, Gandhinagar

Sr. No.	Name of University	Name of the Organization	Signatories
1.	Gujarat Technological University	Kansas State University	Dr. Kirk H Schulz President
2	Gujarat Technological University,	Oklahoma University	Dr. Subhas Shah Mewbourne Dr. Patricia Hardre' Dr.Musharraf zaman Dr. Farrokh Mistree Coordinator, MOU-Gujarat Initiative

Details of MOUs executed between
Gujarat Technological University and Industries on 10th January, 2011 at PDPU, Gandhinagar

Sr. No.	Name of University	Name of the Organization	Signatories
1.	Gujarat Technological University,	Welspun India Ltd.	Mr. Bharat Bhushan Sharma, Director-Operations
2	Gujarat Technological University,	AIA Engineering Ltd.	Mr. Nilkamal Vakil, Ex Director AIA Engineering Limited.
3	Gujarat Technological University,	GeoGlobal Resources	Mr. Paul Miller President

Details of MOUs executed between
Gujarat Technological University and Other organization

Sr. No.	Name of University	Name of the Organization	Signatories
1	Gujarat Technological University Date : 29th June, 2011	SEER Akademi Pvt. Ltd.	Mr. Vidyasagar K.R. Director - Business
2	Gujarat Technological University Date : 13th July, 2011	Centre for Development of Advance Computing (CDAC)	Dr. U.R.Poharkar Registrar

3	Gujarat Technological University Date : 22nd December, 2011	Society for Creation of opportunity through Proficiency in English (SCOPE)	Mrs. Jayanti Ravi, IAS Commissioner Higher Education, CEO SCOPE
4	Gujarat Technological University Date : 9th January, 2012	The Gujarat Institute of Civil Engineers &Architects (GICEA)	Bharat Modi President
5	Gujarat Technological University Date : 10th January, 2011	The University Grants Commission	Secretary UGC

Report of Global Immersion Study program:

47 students are visiting three countries under the Global Immersion Study program.

S. V. Institute of Management, Kadi and Global Institute of Management, Gandhingar

Country of visit: Mauritius

No. of students visiting: 5 +1

University of Mauritius has confirmed to assist our students. The University is reopening on 16th January 2012 after Christmas break. They will assign a professor and will arrange industrial visit to the students. They have also talk with the free accommodation to our students at University Campus or will help us to assist to get them through Indian High Commission.

The person with whom we are in touch at university of Mauritius:

Dr Priya Baguant, Senior Lecturer, Human Resources and Employee Relations Department of Management Faculty of Law and Management ndia High commission and Mauritius Chamber of Commerce has been contacted for further assistance we are awaiting their reply.

Bhagwan Mahavir College of Management, Surat

Country of Visit: Nepal

No. of students visiting: 33

Companies and sectors chosen: FMCG and Cement Industries

Date visiting: 22nd January 2012 to 2nd February 2012.

Sabar Institute of Mangement, Himmatnagar

Country of Visit: Thailand

No. of students visiting: 8

Industry chosen: Gems and Jewellery

Awaiting reply from Thailand Company. Probable date of visit is: first week of February 2012

Report of GTU Innovation Council:

The Report contains information about GTU Innovation Sankuls, Udisha Innovation Clubs, Integrated Training and Placement Cell and the SKILLS COUNCILS FOR Immersion Studies at the MBA program..

GTU won the prestigious World Education Summit award in 2011 within 8 month of the inception of the GTU Innovation Council for its unique work in bridging the gap between industry-academia and innovation. At a meeting of Vice-Chancellors in Delhi on 22-23 March 2011, the concept of such clusters was recommended for use by all the Universities. Union HRD Secretary Ms Vibha Puri Das has taken a note of this approach for possible scaling of this attempt across the technical education ecosystem of the country.

GTU Innovation Council has set up 25 GTU Innovation Sankuls, which are regional communities of GTU educational institutions and the industries in the region. GTU has asked every institution, affiliated with it, to set up an Udisha Club for mapping every Technology student with an appropriate industry and for developing the soft-skills of the students. More than 300 Udisha Clubs have already been established. The process has been developed jointly with Techpedia and it is being monitored to ensure that the following objectives are met:

Following are some of the Clusters which were visited by GTU students. In some clusters more than 50 Teams from various Engineering discipline went on Industrial Shodh Yatras.:

1. Readymade Garments, at Ahmedabad
2. Drugs & Pharmaceuticals, at Ahmedabad
3. Dyes & Intermediates, at Ahmedabad
4. Re-rolling Mills at Bhavnagar
5. Plastic Industry at Dhoraji
6. Brass Parts at Jamnagar
7. Chemicals at Vapi & Ankleshwar
8. Ferrous Castings, at Rajkot
9. Wrist Watch & Components at Rajkot
10. Power looms, Diamonds, Gems & Jewellery, Jari at Surat
11. Pottery & Ceramics at Surendranagar (Than) & Wankaner
12. Ceramic Products at Thangadh and Morbi
13. Petrochemicals at Vadodara
14. Diesel Engines, at Rajkot
15. Electric motors, at Rajkot
16. Machine Tools, at Rajkot

Udisha Innovation Clubs:

To take advantage of the Sankuls and to organize other placement activities at each College, every GTU college is setting up a Club. The Club is called the Udisha[2] (Universal Development of Integrated Skills through Higher Education) Club of the College.

The principal, the Training and Placement Officer, the other faculty members and the students work to establish a close and continuing inter-action between the industries and the College.

Placements: The Club will form a Placement Committee and will work so that every student gets an excellent placement after she/ he completes his/ her studies.

Additional Activities of the Club for MBA Colleges:

- To work with Skills Councils for immersion studies in all the courses

- To organize programs for strengthening the country-study program for the countries, selected by the College

The name has been borrowed from the Clubs, being promoted by the Commissioner for Higher Education, through the Knowledge Consortium of Gujarat.

Report of GTU Research Boards:

GTU has set up two boards, (A) Board for Environment & Green Technologies

(B) Board for Mobile Computing and Wireless Technologies

(a) The first seminar was organized on Trends in Renewable Energy Technologies on 30th April 2011, where Mr. Vagmin Buch , Director of GEDA was invited as a chief Guest. 150 candidates had participated in the seminar. Industry and academic experts had delivered their sessions on following subjects.

(b) The second seminar was organized on Smart Grid Technology on 1st October 2011, where Mr. P.H.Rana, Technical Director, GUVCL was invited as a chief Guest. 180 candidates had participated in the seminar. Industry and academic experts had delivered their lectures on the following topics.

- The upcoming seminars are

  (A) Ocean energy Technology

  (B) Urban Air quality

(B) Board for Mobile Computing and Wireless Technologies

Under GTU Board for Mobile Computing and Wireless Technologies till now following workshops were conducted:

Sr No.	Title	Venue	Date	No. of Partici pates	Speakers
1	A Short Term Training Program on Mobile Application Development	VGEC, Chandkheda	20th-24th July 2011	175	1. Mr. Balagopal KS (Forum Nokia Technology Expert,Banglore). 2. Mr. Nitin Srivastava (Forum Nokia Technology

(Sponsored by GTU)	Expert,Banglore). 3. Mr. Bharat D Sharma (Director, Fortune Infocom Ltd,Mumbai) 4. Mr.Gargi Das (Software Engineer, Infostretch Solutions, Ahmedabad) 5. Prof. Kiran Trivedi (Associate Professor, S. S. Engineering College, Bhavnagar). 6. Prof. Mehul Jajal (Assistant Professor, S. S. Engineering College, Bhavnagar) 7. Mr. Chintan Umraliya (Lecturer, Dr. J. N. Mehta Government Polytechnic, Amreli)

Sr No.	Title	Venue	Date	No. of Partici pates	Speakers
2	Workshop on Android Application Development (Sponsored by GTU)	L D College of Engineering, Ahmedabad	30th July 2011 & 6th August 2011	85	1. Mrs. Hiteishi Diwanji (LDCE,Ahmedabad) 2. Prof. B.V.Buddhadev (LDCE,Ahmedabad) 3. Mr. Chirag Thaker (LDCE,Ahmedabad)
3	Workshop on Android Application Development (Not Sponsored by GTU)	R.K. College of Engineering & Technology, Rajkot,	22nd-23rd July 2011	120	1. Mr. Gargi Das (Champion - Forum Nokia, Tech Lead-Infostretch Solutions) 2. Mr. Rajnikant Joshi (Android Tech Lead at InfoStretch Solutions Pvt. Ltd.)
4	FDP on Android (Not Sponsored by GTU)	LDRP-ITR, Gandhinagar	30th- 31th July 2011	41	From Industry (Gateway Technolabs, Ahmedabad) 1. Mr. Vikas Jain (Project Manager), 2. Mr. Anjum (Sr. Developer), 3. Mr. Devang Tank

					(Sr. Developer)
5	A Short Term Training Program on Imminent Mobile Computing in association with Infostretch Corporation & CSI (Not Sponsored by GTU)	B H Gardi College of Engineering and Technology, Rajkot	21st-25th Dec 2011	39	1. Prof. Vijay Ukani (Nirma University) 2. Prof. H. M. Nimbark (BGCET,Rajkot) 3. Prof. K. R. Trivedi (Govt. Engineering College, Bhavnagar) 4. Prof. M. A. Jajal (Govt. Engineering College, Bhavnagar) 5. Dr. Mukesh Zaveri (SVNIT, Surat) 6. Mr. Rupak Parikh (InfoStretch,Ahmedabad) 7. Mr. Javal Nanda (InfoStretch,Ahmedabad) 8. Prof. B. V. Buddhadev (LDCE,Ahmedabad) 9. Prof.Mrudang Maheta (DDIT, Nadiad)

Sr No.	Title	Venue	Date	No. of Partici pates	Speakers
6	One Day Seminar On Mobile Communication & Computing	C. U. Shah College of Master of Computer Application, Wadhwan (Surendranagar)	27th April 2011	70	1. Dr. K. H. Wandra (C U Shah-MCA,Wadhwan) 2. Dr. H. B. Bhadka (C U Shah-MCA,Wadhwan)
7	Seminar On Mobile Application Development and Basics	Chaudhari Technical Institute, Gandhinagar	23rd April 2011	~40	Prof.Vinod Pillai (CTI-Gandhinagar)

Gujarat Technological University

APPENDIX 10

Report of IT Initiatives at GTU:

Sr. No	Project/Initiative	Present Status
01	Exam paper delivery system (GTU has initiated encrypted examination	Implemented

	papers on compact disk first time in the state and used mobile SMS technique to decrypt examination papers across the state)	and working till date
02	Automation of pre exam activities (Exam form generation and receipt, Hall ticket generation, student exam barcode and other reports)	Implemented and working till date
03	IT based bar-coded automated systems for post exam management (examiners orders, distribution/receipt of answer book to/from examiner, mapping of student barcode and result processing)	Implemented and working till date
04	On-line result declaration with dynamic result analysis (more then 4 lakh students, 78 courses of approx 500 colleges with consolidated history of all semester records.)	Implemented and working till date
05	On-line entrance tests for MBA/MCA candidates	Implemented
06	Allocation of XXX@gtu.edu.in addresses to the entire GTU community (Already allocated to 1 million students and teachers; Before the beginning of the next semester, the addresses will be allocated to all the 4 lakh students.)	Implemented
07	Collaboration and Learning Environment for PG Courses Gujarat Technological University (GTU has as many as 40 PG level courses in various disciplines such as Master of Engineering (ME), Master of Pharmacy (MPHARM), Master in Computer Application (MCA), and Master in business management (MBA). GTU has launched a cluster of more than 2500 courses websites)	Implemented
08	GTU Wikis (GTU Wikis ("using collective intelligence for improving Learning Outcomes"). GTU Wikis are intended to serve teachers of GTU consortium colleges (PPP colleges)	Implemented
09	Self-study Facility for Good Students (GTU has provided at a few Colleges, rooms with 12-15 computers connected to a central server, on which the entire video course-set of IIT Mumbai has been mounted.)	Software developed still to be implemented at institute
10	GTU Discussion Boards ("Exchanging Tips and Discussing Topics") (GTU Discussion Boards enable teachers, senior faculties and principals of GTU affiliated colleges to interact with each other.)	Implemented

Sr. No	Project/Initiative	Present Status
11	GTU Campus Connect (For Continuous Feedback from Students and a help-site ("For the, Of the & By the Students")	Implemented
12	GTU WEB-MAIL (GTU issues no hard-copy circulars to its 495 Colleges. These are only issued electronically on its web-site.)	Implemented

13	Use of IT in teaching - learning: (Using WebEx for remote teaching of VLSI Design and Embedded Computing courses through experts from all over the world. We are exploring the possibility of using A-View for connecting an excellent teacher at one College to multiple Colleges. We have also made a request to BISAG for two full-time TV channels for educational purposes	To be implemented shortly
14	E-exam form filling and Enrolment	Will be implemented form next semester
15	On-line teacher data collection and display	Implemented
16	On-Line Daily attendance system	Implemented
17	Electronics form filling for convocation as well as recruitment	Implemented
18	On-Line verification system for degree/diploma certificates as well as history	Implemented
19	On-Line uploading of students projects/other projects and display of abstracts	Developed and system to be implemented shortly
20	Use of IT in competitive examinations (Already implemented in ITI exam for about 25000 students)	Implemented
21	Campus wide network (Implementation of Campus wide LAN at GTU new location)	Planning Done to be implemented at new site
22	Video - Phone Network connection (Planning to use broad-band line of BSNL to have video conference as well as lecture broadcast)	Demo of resolution done. Waiting for Lecture broadcast demo)

Sr. No	Project/Initiative	Present Status
23	CCTV Network (Implementation of CCTV network at new GTU campus)	
24	GTU web-site to be shifted on GTU Cloud (Template Creation for GTU new site is done with admin control)	
25	KIOSK Project (Application for KIOSK, Installation on kiosk at GTU).	Implemented
26	On-line Video display from Subjects without any database interface. (shortly database interface will be there and search will be provided)	Implemented
27	Video display from YouTube server via google API (Upload video files on YouTube and link to our project with latest jQuery video lightbox.)	Implemented
28	On-Line Internal marks entry System	Implemented
29	E-Assessment (Implemented on trial basis in ME course)	S/W refinement process in progress

Report on Affiliation of Educational Institutions:

GTU started functioning with Degree/Diploma Engineering and Pharmacy in the year 2008-09(No.GH/ SH/23/2008/GTU/102008/960/S dated: 08/07/2008).

In the year 2009-10(No.GH/SH/10/2009/GTU/102008/960/S dated: 26/05/2009), the government trans-ferred the affiliation of Post-graduate programme in Engineering, Pharmacy, Management and computer application to GTU.

In the year 2011-12, the university has started Ph.D. programme in the fields of Engineering, Pharmacy, Management and computer science.

Year	DE	DP	BE	BP	ME	M.Pharm	MBA	MCA
2008-09	55	18	49	67	-	-	-	-
2009-10	73	19	82	84	08	12	85	40
2010-11	83	19	92	86	21	36	114	51
2011-12	90	21	100	88	39	46	119	56

Total Number of Programs in 2011-12=559

Diploma courses   :   30

BE courses   :   34

ME (special)   :   10 (48)

M.Pharm (special)   :   14

MBA (special)   :   09

Prepared by: Prof Ujjaval Y. Nanavati

Report on Awards:

1. Digital Learning WES - 2011 Award

    GTU won the best jury Award in the category of Best Interface between Academia - Industry at the World Education Summit 2011, New Delhi for its project GTU Innovation Council. The event was organized by IGNOU in association with the Centre for Science Development and Media Studies (CSDMS) and Elets Technomedia. The Co-organizers were AICTE, Department of Information Technology, Ministry of Communication & IT, Government of India, National e-Governance Plan and others.

2. GESIA Award - 2011

    A Special Recognition Award (Educational Institute) was given to Gujarat Technological University by Gujarat Electronics and Software Industries Association.

3. Shredil Gujarat Award -2011

    Gujarat Technological University, Ahmedabad was awarded for outstanding work in the area of blood donation in a state level function organized by Indian Red Cross Society. GTU received the award from HE Dr Kamalaji , Governor of Gujarat, Honorable Chief Minister Shri Narendra Modi & Honorable Health Minister Shri Jay Narayan Vyas.

4. Thalassemia Awareness & Testing Program Award -2011

    Gujarat Technological University, Ahmedabad was awarded for outstanding work in the area of Thalassemia Awareness & Testing in a state level function organized by Indian Red Cross Society. GTU received the award at the hands of Her Excellency Dr Kamalaji, Governor of Gujarat.

5. Thalassemia Awareness & Testing Program Award -2010

    Gujarat Technological University, Ahmedabad was awarded for outstanding work in the area of Thalassemia Awareness & Testing in a state level function organized by Indian Red Cross Society. GTU received the award at the hands of Smt. Maduben Nayak, President, IRCS, Gujarat state.

6. ICT Enabled University Award E-India 2009

    Gujarat Technological University has been awarded the Information Communication Technology (ICT) Enabled University of the year award by the Jury in the E - India 2009 award ceremony held at Hyderabad International Convention Centre, Hyderabad on 26th August, 2009. The event was organized by Centre for Science, Development and Media Studies CSDMS and Co organized by Ministry of Communication and IT, Government of India as well as National E governance plan. The event was sponsored by companies like IBM, SIEMENS, Microsoft, Infosys Etc. Awards were given in the several Categories like e-Agriculture, e- Gov, Digital Learning, e- Health etc. Gujarat Technological University has been awarded as ICT enabled University in the Digital Learning Category. The ICT enabled University of the year seeks to acknowledge and highlight the achieve-ments of the institute in bringing new and innovative endeavours for the benefit of the Higher Education community.

Gujarat Technological University has been awarded this for its project - Gujarat Common

Entrance Exam (GCET -2009). This was the first time in India that any State level (Government) Entrance Exam was conducted online for about 23,000 students at 21 centres in 11 cities of Gujarat. The entire project used cutting -edge technology and offered innovative solutions to address online applica-tion, Online Exam delivery and instantaneous declaration of printed score card and Online coun-selling for admission. It is noteworthy that the University started functioning only from August, 2008 and in its first year itself, the University has bagged the prestigious award.

7.   Manthan Award South Asia - 2009

This award is for the innovation and ICT content in its application of the Common Entrance Test, GCET 2009. This is the entrance test is conducted by Gujarat Technological University (GTU) for admissions to Masters of Business Administration (MBA) and Masters of Computer Application Gujarat (MCA) courses in all affiliated Institutions throughout Gujarat. This project serves the needs of the University in automating the examination delivery process and ensuring quicker turnaround time for creating content, publishing question papers, evaluating candidate responses, and an-nouncing results. This project also provides a fully technology based solution for student counselling through online allocation of college seats.

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Branch Wise Summary of Degree to be awarded

SN	Exam	Branch	Total
1	MBA	Finance	2074
2	MBA	Human Resource	518
3	MBA	Information System	5
4	MBA	Marketing	900
5	ME	Applied Instrumentation	10
6	ME	CAD/CAM	36
7	ME	CASAD	21
8	ME	Communication Engineering	18
9	ME	Communication Systems Engineering	20
10	ME	Computer Aided Process Design	12
11	ME	Computer Engineering	24
12	ME	Computer Science & Engineering	16
13	ME	Construction Engineering & Management	5
14	ME	Cryogenic Engg.	9
15	ME	Digital Communication	16
16	ME	Electrical Engineering	60
17	ME	Electronics and Communication Engineering	16
18	ME	Environmental Management	5
19	ME	I.C.Engine & Automobile	14
20	ME	Machine Design	11

21	ME	Structural Engineering	15
22	ME	Thermal Engineering	15
23	ME	Transportation Engineering	9
24	ME	Transportation System Engineering	3
25	ME	Water Resources Management	11
26	MPH	Clinical Pharmacy	38
27	MPH	Pharmaceutical Chemistry	46
28	MPH	Pharmaceutical Technology & Pharmaceutics	114
29	MPH	Pharmacognosy	49
30	MPH	Pharmacology	60
31	MPH	Quality Assurance	59
			4209

Course-wise summary

1	MBA	3497
2	ME	346
3	MPH	366
		4209