

MESSAGE FROM VICE-CHANCELLOR



University's Academic Work at its Administrative Office!

The excellence of a University's academic work is determined by the work of the students and faculty members in the laboratories, workshops and classes. At GTU, however, a great deal of work gets done every day for creating an environment for better learning.

The University has taken up the work of revising the entire sets of its syllabi in a systematic manner. The process is as follows:

- (i) An intensive engagement with industries to determine the needs of the industries; Thus for DE syllabi, industries all over Gujarat were surveyed and more than 1,000 industries returned the filled-out survey sheets
- (ii) Workshops with experts from all over the Country: Thus Dr. N. M. Bhatt, Convenor of the B.E. Syllabi Revision Project, has organized two workshops for the BE Syllabi. On 2nd February 2013, Dr. Joshua Earnest, Head of Electrical & Electronics Engineering Department, NITTTR, Bhopal, Mr. D. S. Karolia and Dr Shashikant Gupta of NITTTR, Mr. Krishnan Kant, Head for EMC Academic Alliance Program at EMC Corporation, Mrs. Naga Nandini and Mr. Sudipto Das Gupta of Srishti School of Art, Design & Technology, Bangalore, Prof. P. V. Madhusudhan Rao of IIT Delhi and Mr. Sanjay from Cognizant were present in a full-day workshop along with more than 100 faculty members from GTU's Syllabi teams participated in a workshop. Dr Mangala Sunder Krishnan, associated with NPTEL project at IIT Chennai was invited to a meeting of the B.E. Syllabi Committee on 23rd October 2010.
- (iii) For preparation of the Syllabi, hundreds of faculty members devoted thousand of man-hours selflessly.
- (iv) Open conferences, where professionals meet the academic leaders to validate the Syllabi. Thus the third semester Syllabi of DE have been prepared and are being uploaded on the web-site. Three validation conferences for the Syllabi of the third semester are being planned by Dr. Inderjit Patel and other members of the Council of Deans for DE programs.
- (v) Intensive Faculty Development Programs are then organized at Ahmedabad, Rajkot, Surat and Vadodara all through the year.

- (vi) Lastly after a cohort of students has gone through a program up to the Final Year, the University organizes evaluation of the program through a group, different from the teams, which designed the Syllabi. This evaluation of the course of CPD is being done for GTU by IITE. Similarly we are working to involve the Management Associations to conduct an evaluation of our MBA program. We do not think any other large University has attempted such an intensive exercise. We believe that such a process will help GTU graduate young persons, who will be able to serve the society well and create a place of pride for them.

Due to its focus on students, GTU is being recognized as a University, which is striving hard for excellence and which is succeeding in many ways. The project on 'Active Learning and Creating Excitement in classes, Laboratories and Workshops' (ALCE) won a World Education Award 2013 in Higher Education on 23rd April 2013. Let the Award spur us to do more since we have to work so that the entire GTU community adopts ALCE enthusiastically. As we put the courseware, developed under ALCE, on our web-site, it will help us become a better Learning University and it will build GTU's reputation. High reputation of a University opens up, for all its graduates, exciting opportunities.

On 9th April 2013, Hon'ble Dr. M.M.Pallam Raju, the Union HRD Minister, gave GTU the National ASSOCHAM award for the best University based Innovation Ecosystem for linking industry-academia and innovation.

In 2011, we had set a target of five years for every GTU thesis to be of excellent quality. In March 2013, Professor Arun Somani of Iowa State University said, "I found more than half of the 27 thesis, which I examined at GTU, to be of American standard. "It showed that our research students and their supervisors are well on their way to attaining the standards of excellence in their work.

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