GUJARAT TECHNOLOGICAL UNIVERSITY

(Established Under Gujarat Act. No.:20 of 2007)

Date: 06-03-2017

CIRCULAR

Interested faculty members and students may register for the following webinar which is going to be held on Tue, Mar 7, 2017 3:30 PM - 4:30 PM IST.

ICTIEE 2017 Papers: Entrepreneurship Development through Existing Curricula; Thanikachalam V.

Tue, Mar 7, 2017 3:30 PM - 4:30 PM IST

Registration URL: https://attendee.gotowebinar.com/register/2577183068139439619

Description:

Current engineering curriculum in India does not focus on the entrepreneurship. There is no policy to incorporate the entrepreneurship development in the programs.. By introducing a course on entrepreneurship development, the faculty could bring the concept of business plan, incubation of new product development, getting loans from the venture capitalists. The costing and estimation in testing, product development and field services have to be market oriented. The cost of testing, analyzing the results and suggestion could be included in every lab works and skill development programs in workshops, surveying, planning, design and estimation.

The traditional courses in cost estimation for buildings in civil engineering center on the government practices. There is a big difference between the current market costs and the standard rates of the government. If the students take up works, they have to properly plan to collect the cost of construction at various stages. In addition, they have to perform value analysis. The business model has to be developed and the students are to be trained in analyzing the client needs, costing based on the market prices, taking risk, bid preparation and negotiation. In the long- term entrepreneurs could be developed. They have to know the process developing innovative products and services. The program educational objects are to be prepared from these viewpoints. Best business models could be incubated and startups could be mentored through investors.

Presenter:

Thanikachalam Vedhathiri,
NITTTR, Chennai

Sd/-

Registrar (I/c)