GUJARAT TECHNOLOGICAL UNIVERSITY



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<u>CIRCULAR</u>

Interested faculty members and students may register for the following webinar which is going to be held on Thu, Jun 16, 2016 3:30 PM - 4:30 PM IST.

Virtual Academy: Institutional Culture and Academic Entrepreneurship

Thu, Jun 16, 2016 3:30 PM - 4:30 PM IST

Registration URL: https://attendee.gotowebinar.com/register/8637451459092281346

Description:

Institutional Culture and Academic Entrepreneurship Averting a Crisis and Salvaging the Last Bastion of Competitiveness

Declining federal investments in funding research at US universities, and the increased competition for funding dollars, point toward an impending decrease in technology innovation and development at US universities. This can quickly culminate in a disaster for us as a nation – as our technological prowess erodes and we become uncompetitive in the global marketplace. Research funding in the corporate sector has seen steady decrease and in many cases, has altogether gone away, with corporations relying more and more on universities for this research infrastructure.

Today, federal research funding for universities (chiefly, NSF, NIH, DOD,DOE) stands at a staggering 30 billion dollars or so, and there is an increasing level of questioning and scrutiny as to the 'return on investment' for such dollars, in terms of societal economic impact – both within the finding agencies and by our elected representatives, and with understandable concern. Figuring out ways to foster and sustain academic entrepreneurship (industry engagement; licensing of IP; launching start-ups) may the way to avert the crisis by taking advantage of industry funding for research, while also ensuring that research of an applied nature (particularly in engineering programs) can directly solve industry problems and thus support the creation of new industries leading to jobs.

Presenter:

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> Sd/-Registrar (I/c)