



GUJARAT TECHNOLOGICAL UNIVERSITY

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

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CIRCULAR

Interested faculty members and students may register for the following webinar which is going to be held on Tue, Oct 23, 2018 3:30 PM - 4:30 PM IST.

APICTIEE 2018 Webinar: "Advanced Educational System to undertake International Consultancy Projects in the Engineering Institutes"

Tue, Oct 23, 2018 3:30 PM - 4:30 PM IST

Registration URL: <https://register.gotowebinar.com/register/4090778484611387649>

Description:

Since 1992 India globalized its economy. Technical Education Quality Improvement (TEQIP) project under World Bank was started in 2004. It focused on the advanced skills and competencies for the engineering faculty members. Most of the institutes have not planned to undertake global faculty and executive projects. The reasons are not analyzed for a long time. Hence, snap study was undertaken to identify the reasons for the shortcoming involving 87 principals of the Polytechnic colleges, 54 heads of department of engineering colleges and 11 principals of the colleges. The following reasons were put forth by them: not having key skills and competencies to critically analyze the terms of reference (TOR), not having skills in proposing appropriate technical proposal to meet the TOR, preparing an economical financial proposal, negotiation skills with the project authorities, entering into a contract, developing a team of faculty members to undertake various components of the project and completing the same within the deadline. Hence, short-term courses were planned to inculcate needed skills for the projects. Senior faculty members have undergone the program. Still, the institutes could not establish an advanced educational ecosystem to undertake global projects. It is recommended to start a Global Projects Development Center with Dean as its head. The Directors of Technical Education and the Deans/Principals could be appraised on the needs of Global Consultancy Units in the engineering colleges. In the long run the faculty can plan many industry-relevant curricula in engineering and technology, and offer industry-specific dissertation works to the students. Without an Advanced Educational System to undertake International Consultancy projects is not possible.

Presenter:

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Sd/-
Registrar (I/c)