



# GUJARAT TECHNOLOGICAL UNIVERSITY

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

Date: 17-12-2018

## CIRCULAR

Interested faculty members and students may register for the following webinar which is going to be held on Fri, Dec 21, 2018 3:30 PM - 4:30 PM IST.

**ICTIEE 2019: Orientation session - Pre-Conference Workshop on Engineering Education Research Hyderabad**

**Fri, Dec 21, 2018 3:30 PM - 4:30 PM IST**

**Registration URL: <https://attendee.gotowebinar.com/register/464714482441355011>**

### Description:

As awareness of pedagogical techniques has increased for engineering faculty in India, and as they engage in more activities like service learning, there is a great opportunity to study the impact of these activities and add to the existing body of knowledge in engineering education research. IUCEE is launching a pilot program in 2019 for training faculty who are interested in conducting world-class engineering education research. The program begins with an orientation and information session on Dec 21st, followed by a 3-hour face-to-face workshop at ICTIEE facilitated by 6 IUCEE experts, followed by an 11-month course with the expected outcome of a research paper worthy of submission to an international peer-reviewed journal for each participant. The workshop at ICTIEE will feature case studies and group assignment for participants to introduce them to all aspects of conducting research in engineering education (human subjects research), with a focus on identifying gaps in the literature, designing good research questions and reviewing theoretical frameworks that can serve as the foundation for their studies. At the end of the workshop, participants are expected to have formed groups that can work together, along with drafts of their research questions. The remainder of 2019 will focus on operationalizing the study for each group, conducting the research, eventuating in writing the paper.

### Presenter:

Dr. Sohum Sohoni

Arizona State University

Dr. Prathiba Nagabhushan

Australian Catholic University

Sd/-  
Registrar (I/c)