



# GUJARAT TECHNOLOGICAL UNIVERSITY

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

Date: 09-07-2018

## CIRCULAR

Interested faculty members and students may register for the following webinar which is going to be held on Tue, Jul 10, 2018 3:30 PM - 4:30 PM IST.

**Virtual Academy: "Cooperative and Collaborative Learning in Engineering Classrooms"**

**Tue, Jul 10, 2018 3:30 PM - 4:30 PM IST**

**Registration URL: <https://attendee.gotowebinar.com/register/1042452863728018691>**

### **Description:**

Teaching using Cooperative and Collaborative Learning strategies, if used properly, is usually more successful than traditional "lecture-based" teaching. In this webinar we will explore the meaning of the terms "cooperative learning" and "collaborative learning" and their theoretical background. We will also discuss some widely used cooperative and collaborative learning techniques suitable for engineering classes - both face-to-face and online, some potential pitfalls and best practices to overcome them. After the webinar, participants will be well-equipped to successfully employ some of these techniques in their classrooms.

### **Presenter:**

Dr. Swaroop Joshi is a Senior Lecturer in the Department of Computer Science and Engineering at The Ohio State University (OSU). He is interested in a range of topics in Education Technology and Software Engineering, including but not limited to Computer-Supported Collaborative Learning, Game-Based Learning, Programming Languages, Compiler Construction and Optimization. He received his Ph.D. in Computer Science and Engineering (CSE) from OSU, M.Tech. (CSE) from IIT Bombay, and B.E. (Computer Engg.) from NITK Surathkal.

Sd/-  
Registrar (I/c)