



GUJARAT TECHNOLOGICAL UNIVERSITY

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

Date: 29-05-2017

CIRCULAR

Interested faculty members and students may register for the following webinar which is going to be held on Wed, May 31, 2017 3:30 PM - 4:30 PM IST.

Virtual Academy: "Activity Based Programming Learning"

Wed, May 31, 2017 3:30 PM - 4:30 PM IST

Registration URL: <https://attendee.gotowebinar.com/register/736427981418575617>

Description:

Computers are playing vital role now a days. Programming is an art to develop professional computer programs as website or application. Programming subjects are typically covered in class room with aim of providing majority theory skills rather than focusing practical skills. Activity based learning plays crucial role to cultivate thinking and logical skills to build computer programs instead of providing set of predefined programs in form of tutorials. Wide range of activities like MCQs, Find the word/content, Crossword, Code Magnet, Half Cooking Code, Long Exercise, Puzzles, Troubleshooting, Predict the output, Match two sides, Mini Project, Flowchart, Algorithm, Program Analysis, Brainstorming, Activities, Presentation, Open ended questions can be helpful to cultivate programming skills. It can also be helpful to make students active during sessions.

Presenter:

Dr. Amit Lathigara,
Associate Professor,
Computer Engineering,
Faculty of P.G. Studies & Research in Engineering & Technology,
Marwadi Education Foundation's Group of Institutions,
Rajkot-Morbi Highway,
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Sd/-
Registrar (I/c)