

# GUJARAT TECHNOLOGICAL UNIVERSITY

## **NETWORKS of RESEARCHERS at GTU**

### Invitation to join Robotics Research Group

GTU invites faculties to join GTU Robotics Research group designed for faculties interested in advance robotics research. This research group can greatly contribute towards GTU CiC3 labs initiatives in Electronics sector. Jointly with CiC3, seminars and workshop on advance area of Robotics includes Design, Develop and Test of Robots can be planned. Research group will focus solving different problems on Artificial Intelligence and Machine Language, Image Processing, different challenges in Control and Electronics and mechanics in addition to any advance area of Robotics. This research group can greatly help students to prepare them for GTU's upcoming competition of GTU TECHFEST 2015 on Robotics which focuses on the problem of intelligent multi-agent cooperation and control in a highly dynamic environment with a hybrid centralized/distributed system. This group will also focus on making Automatic machine which help in clean India movement.

Gujarat Technological University has established its first Community Innovation Co-Creation Centre (C-i-C3) at 2nd Floor of ACPC building, L. D. College of Engineering, Ahmedabad. C-i-C3 provides the perfect platform to all hackers/ makers/ developers/ students to explore creative, innovative ideas and ultimately help them for building innovative products/projects. In Gujarat, this type of setup does not have any such facility till date. Basic idea behind this centre is to develop an environment, which can help our students to develop as technologists, who are respected for their creativity in their field. Similar set up is planned by GTU at 10 locations in Gujarat where research groups members can contribute as well as take up Research through Network of Researchers.

Faculty members interested in becoming part of GTU's Robotics Research group may register themselves at the following link before 22/01/2015:

<https://docs.google.com/a/gtu.edu.in/forms/d/1Pi1EDTRk4-xnwHREelCRgRkzqozAodiBiDBUsrcORMw/viewform>

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