



GUJARAT TECHNOLOGICAL UNIVERSITY

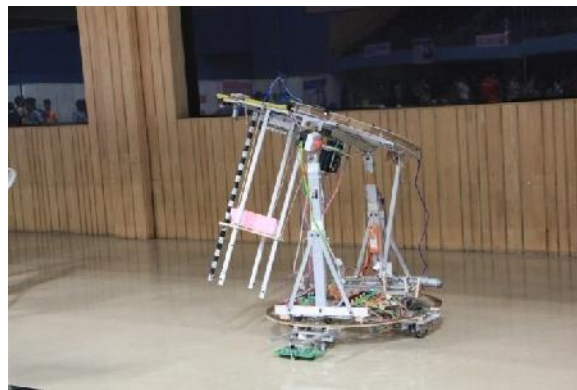
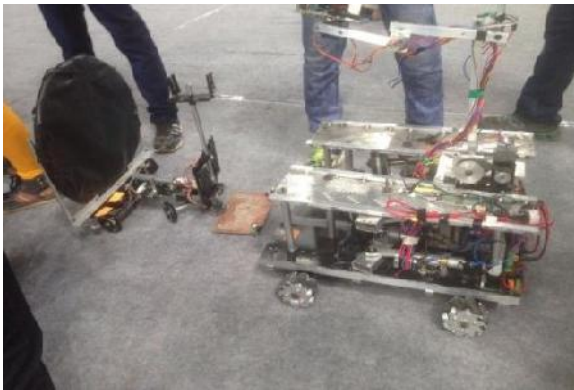
Community Innovation & Co-Creation Centre

Inviting interested students to join GTU Team for “ROBOCON-2017-18”

The Vision of honourable **Vice Chancellor**, for **GTU - ROBOCON Team** is to build essential skills such as *Team work, Team Spirit, Management work, Pressure handling skills, Decision making skills, Extensive gain of technical knowledge, Circuit designing skill, Programming skill* among GTU engineering students. Mission of GTU ROBOCON Team is to provide an opportunity to young, enthusiastic and talented engineering students, to showcase their passion in ROBOTICS by participating on National/International Robotics competition.

ROBOCON is a **International Robotics competition** organized every year by Asia-Pacific Broadcasting Union (ABU), for Asia Pacific Region. In the competition robots compete to complete a task within a time limit. Aim of this contest is to create friendship among young people with similar interests who will lead their countries in the 21st century.

The Gujarat Technological University has decided to build a **GTU team for Robotics** who will represent GTU in **ROBOCON and other Robotics Competition**. GTU is thought to create a consortium of student representatives from various colleges for the above cause to build a university level team. The colleague who believes in co-creation based innovation and technology development are invited to be a part of this consortium.



To register online:

<https://goo.gl/forms/zQZSsUGaU3DY5Mpa2>

Last Date for registration: 13-July & 1:00 p.m.

Date of Written Exam : 15-July -2017 (Saturday)

Date of Interview : 16-July 2017 (Sunday)

Registration open for BE/Diploma in
EC, IC,EE,CE, IT Mechanical, Mechatronics,
Automobile Engineering

For Further Query Contact: Prof. Raj Hakani
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- **Subject for Written Exam/Personal Interview**

EC/Electronics/E&T/CE/IT/Electrical/IC/Other Circuit & Programming Branch

- Rule Book ROBOCON 2017
- Basic Electronics
- Programming C
- Analog/Digital Electronics
- Control System/Theory
- Past Projects/Competition
- Aptitude / Maths

Mechanical/Mechatronics/Automobile/Manufacturing /Other Design Branch

- Manufacturing Process - I (MP-I)
- Manufacturing Process - II (MP-II)
- Computer-Aided-Design (CAD)
- Theory of Machines (TOM)
- Dynamics of Machinery (DOM)
- Kinematics of Machines(KOM)
- Aptitude/ Maths

Note:

- Only Selected Student will be call for Personal Interview
- No TA/DA will be provided by Institute/University
- Different Paper for 2nd Year and 4th & 6th