

**TWO DAYS NATIONAL LEVEL  
CHAMPIONSHIP WORKSHOP ON  
MOBILE ROBOTICS**

**11<sup>th</sup> & 12<sup>th</sup> August 2017**

**REGISTRATION FORM**

Name : \_\_\_\_\_

Qualification: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution / Organization: \_\_\_\_\_

Communication Address: \_\_\_\_\_

Contact No.: \_\_\_\_\_

Email Id: \_\_\_\_\_

Accommodation Needed : YES / NO

**Payment Details (Online Payment):**

Transaction Ref No. : \_\_\_\_\_ Date : \_\_\_\_\_

Bank & Branch : \_\_\_\_\_

Amount : \_\_\_\_\_

( Rs. \_\_\_\_\_ )

Signature of the Participant

**Declaration:**

Mr./Ms./ \_\_\_\_\_

Belongs to our institution and will attend  
the Workshop on 11<sup>th</sup> & 12<sup>th</sup> August  
2017.

Signature of the Head of the  
Department/Institution With seal

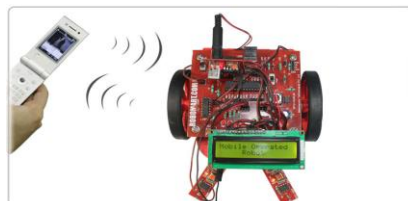
**ABOUT THE WORKSHOP**

Mobile Robotics Workshop mainly focuses on the student eager to learn about Robotics using Cellular communication. They will get a chance to expand their knowledge in the field of designing, construction, operation, and wireless application of Robot using Mobile-Phone's generated DTMF (Dual Tune Multiple Frequency) tone.

The duration of this workshop will be two consecutive days with eight hours session each day, in a total of sixteen hours properly divided into theory and hand on practical sessions. At the end of this workshop a competition will be organized among the participating students where each participating student will get Certificate of Participation and the Winners will get Certificate of Merit.

**WORKSHOP HIGHLIGHTS**

- Designing of Robot
- Use of Actuators & Motors
- Interfacing External Peripherals
- Giving Brain to Robot
- Building Of Robot
- Real Time Working with Robot.



**ORGANIZING COMMITTEE**

**Chief Patron**

**Dr. K. Ramakrishnan, Chairman,  
K. Ramakrishnan Group of  
Institutions**

**Patron**

**Dr. S. Kuppusamy,  
Executive Director, KRGI**

**Dr. S. Muruganandam,  
Principal, KRCT**

**Convener**

**Mr.A.NazarAli  
HOD/EEE, KRCT**

**Coordinator**

**Mr.R.Ramkumar  
AP/EEE, KRCT**

**Co-Coordinator**

**Mr.L.Nagarajan  
AP/EEE, KRCT**

**RESOURCE PERSONS**

**Mr.Vivek Srivastava  
Event Manager  
Techtron'17, In association with  
Techniche, IIT Guwahati.**

**ADDRESS FOR COMMUNICATION**

**The Convener,  
Department of EEE,  
K.Ramakrishnan College of Technology,  
Samayapuram, Trichy – 621 112.  
Phone No: 9944218960,9489559051  
Mail Id :guys1987@gmail.com**

## ABOUT THE INSTITUTION

K.Ramakrishnan College of Technology (KRCT) is located at Samayapuram, the temple town of Tiruchirappalli District. The college was established in 2010 by K. Ramakrishnan Education Charitable Trust. The Institution is approved by AICTE and affiliated to Anna University, Chennai. The college was founded with the noble aim of imparting growth by revamping & sharpening the technical knowledge and skills of the students. The college maintains high standards in education, provides a wide array of world class academic facilities, employs highly qualified and experienced faculty and creates an ambience and conducive environment to nurture standard education. The college is committed to provide quality education for the mission: "Education should end with employment".

## ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engg of K.Ramakrishnan College of Technology was established in the year 2010. The young and energetic team of faculties and the dynamism shared by the students of the department have helped in lifting our pride and honor as best among the college. The department is providing a four year full time Under Graduate course of Bachelor of Engineering in Electrical and Electronics Engineering and a two year full time Post Graduate course of Master of Engineering in Power Electronics and Drives.

## IMPORTANT DATES

Registration Deadline : 09<sup>th</sup> Aug, 2017  
Registration Confirmation: 10<sup>th</sup> Aug, 2017

## REGISTRATION FEE

UG/PG Student : Rs.700 /-  
Faculty / Researcher : Rs.900 /-

The Registration fee should be paid through online mode.

Account Number : 912010067886730  
IFSC Code : UTIB0001367  
MICR Code : 620211005  
Branch : Manachanallur

## ELIGIBILITY

- Faculties from EEE/ECE/Mech
- UG/PG Students from EEE/ECE/Mech
- Research Scholars.

## CONDITIONS

- ✓ Participants are limited to 50 members.
- ✓ Spot registration is not permitted.

## ACCOMMODATION

Accommodation will be provided in the college campus for the delegates on prior requisition.

## TWO DAYS NATIONAL LEVEL CHAMPIONSHIP WORKSHOP ON MOBILE ROBOTICS

11<sup>th</sup> & 12<sup>th</sup> August 2017

*Organized by*



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY**

(Affiliated to Anna University & Approved by AICTE)  
(Accredited by NAAC with A+ grade)  
Samayapuram, Tiruchirappalli,  
Tamilnadu – 621112.

[www.krct.ac.in](http://www.krct.ac.in)

*In association with*



902/291, Street No. 3, Shalimar Village Industrial Area, Delhi-110088

**TECHTRON** 2017  
National Level Championship @ IIT-Guwahati



**Techniche**

The annual Techno-Management Festival  
IIT Guwahati | 31st Aug - 3rd Sept 2017

## National Level Championship program on **ROBOTICS**



### Attractions :

- ✔ Certificate to each participant on behalf of Techniche, IIT-Guwahati
- ✔ Final rounds on 1st-3rd September
- ✔ Participants will be invited for Grand Finale at IIT-Guwahati

### Workshop Details :

Venue: K Ramakrishnan College of Technology, Trichy

Module: Mobile Robotics

Fee: Rs.700 Per Participant

Coordinator: NB Bharath | 9962252720

Coordinator: K Susmitha | 9751259779

Faculty Coordinator: Mr. R. Ramkumar | 9944218960

Kits: A kit in a group of 5 members

Organized by:



Mail : [info@techtrontechnologies.com/](mailto:info@techtrontechnologies.com/)  
<http://www.techtrontechnologies.com/>