

TOPICS:

TWO DAYS NATIONAL LEVEL WORKSHOP ON “IOT BASED CAR ROBOTIC”

HOST:

1. Mr. K. Baskar, Senior System Architect, Ridsys Tech Pvt. Ltd., Puducherry.
2. Mr.V.Balachandar, Embedded Developer,Ridsys Tech Pvt. Ltd, Puducherry.
3. Mr. O.Muthukrishnan, Embedded Developer, Ridsys Tech Pvt. Ltd., Puducherry.

LOCATION:

A.P.J Abdul Kalam Hall - The Kavery Engineering College

DEPARTMENT:

Electronics & Communication Engineering

DATE:

14.02.2020 & 15.02.2020

EVENT DESCRIPTION

“IOT BASED CAR ROBOTIC” workshop organized by Electronics & Communication Engineering department, Mr. K. Baskerengaged the forenoon sessions with introduction of RTOS using Auduino. In the afternoon session Mr. V. Balachandar and Mr.O.Muthukrishnan have given the brief explanation about embedded systems applications.Second day students were implemented the real time operating system using Arduino& Embedded systems practically. The day ends with their valuable feedback.

Two Days National Level Workshop on
“ IOT BASED ROBOTIC CAR ”

Feb. 14th & 15th 2020

APPLICATION FORM

Name : _____
Age : _____
Designation : _____
Organization : _____
Address for Communication : _____
Phone No. : _____
E-mail ID : _____
Qualification : _____
Experience : _____
Teaching : _____ Years
Others (Specify) : _____ Years

Demand Draft Details:
(Number, Bank & Date)

Need Accommodation (Yes / No) :

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the workshop. If selected, I shall attend the workshop for the entire duration. I also undertake the responsibility to inform the coordinator, in case, I am unable to attend the workshop.

Place :

Date : _____ Signature of the applicant

CHIEF PATRON

Prof. Dr. A.K. Natesan,
Hon. Chairman, The Kavery Group of Institutions.
Thiru. A. Anbalagan,
Chairman, The Kavery Group of Institutions.

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Chairman - IEI Students' Chapter, TKEC.
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Executive Director, The Kavery Group of Institutions.
Prof. Dr. S. Benjamin Lazarus, MIE.,
Secretary - IEI Students' Chapter, TKEC.

ORGANISING COMMITTEE

CONVENOR

Prof. M. Pradeep Kumar, MIE.,
Professor & Head of Electronics & Communication Engineering,
The Kavery Engineering College, Salem.

ORGANIZING SECRETARIES

Mr. S. Balakrishnan, AMIE.,
Asst. Professor / ECE, The Kavery Engineering College, Salem.
Mr. B. Suresh Kumar, AMIE.,
Asst. Professor / ECE, The Kavery Engineering College, Salem.
Mr. G. Kadirvel, AMIE.,
Asst. Professor / ECE, The Kavery Engineering College, Salem.

MEMBERS

Prof. R. Santhosh Kumar, MIE., Head of Civil Engg.,
The Kavery Engineering College, Salem.
Prof. Dr. V. Thirumurugan, MIE., Head of EEE,
The Kavery Engineering College, Salem.

&

All the committee members of The Kavery Engineering College

ADDRESS FOR CORRESPONDENCE

Prof. M. Pradeep Kumar, M.E., MIE, HOD / ECE.
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THE **KAVERY**
ENGINEERING COLLEGE

Mecheri, Salem - 636 453.

TWO DAYS NATIONAL LEVEL WORKSHOP

on

“ IOT BASED ROBOTIC CAR ”

on

Feb. 14th & 15th 2020



Organized by



The Institution of Engineers (India)

Students' Chapter

&

In association with

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The Kavery Engineering College

Mecheri, Salem - 636 453

Tel : 04298-278961, Fax : 04298-279158

E-mail : kaveryadmission@gmail.com

Website : www.kavery.org.in



Venue : APJ Abdul Kalam Hall, TKEC.

ABOUT THE INSTITUTION OF ENGINEERS (INDIA)

The Institute of Engineers (India) is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has a membership strength of over 0.8 million. Established in 1920 with its headquarters at 8, Gokhale Road, Kolkata – 700 020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from more than 123 Centres located across the country. IEI provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Government of India. Every year as many as 80000 candidates appear for these exams. For details, please see: www.ieindia.org.

ABOUT THE INSTITUTION

The Kavery Engineering College, founded by the philanthropic minded members of The Kavery Educational Trust started in the year 2006. It offers Five Under Graduate programmes, Eight Post Graduate programmes in Engineering, two Post Graduate programmes Master of Computer Applications and Master of Business Administration. The Courses are approved by AICTE, New Delhi and Affiliated to Anna University. The Institution is known for academic discipline and standards. It is one of the best running Institutions in Tamil Nadu.

ABOUT THE DEPARTMENT

Department of Electronics & Communication Engineering impart futuristic technical education and instill high patterns of discipline through our dedicated faculties. The department aims to achieve higher levels of glory in the years to come by producing illustrious engineers of fine caliber and enabling them to occupy prestigious positions in the both academic and industrial field through our dedicated faculties.

RESOURCE PERSON

Mr. K. Baskar,
Senior System Architect,
Ridsys Tech Pvt. Ltd., Puducherry.

Mr. V. Balachandar,
Embedded Developer, Ridsys Tech Pvt. Ltd.,
Puducherry.

Mr. O. Muthukrishnan,
Embedded Developer, Ridsys Tech Pvt. Ltd.,
Puducherry.

ABOUT THE WORKSHOP

In today's world there is a significant development in the field of robotic. Mobile robotic vehicles are light small and portable enough to be carried by an individual used in many applications. Arduino can be used to sense surroundings by utilising various transducers to read and interpret inputs in order to make responses through the controlling of motors or transferring of data. This workshop is focused to design mobile robotic using Arduino. Which students can understand about the features & controls of motors in robots.



IMPORTANT DATES

Last date for receipt of filled in application : 11.02.2020
Date of intimation regarding selection : 12.02.2020
Date of workshop : 14th & 15th .Feb.2020

REGISTRATION FEE

Registration of delegates will be made upon advance payment of registration fee as indicated below:

Corporate Members of IEI	: Rs.200/-
Non - Corporate Members to Industry / Individuals	: Rs.300/-
IEI Student Members	: Rs 100/-
Non IEI Student Members	: Rs 150/-

PAYMENT

All Payments will have to be made in A/C Payee Demand Draft Favoring "IEI STUDENT CHAPTER THE KAVERY ENGINEERING COLLEGE" Payable at Mecheri.

EVENT PHOTOS



