

### **Participation**

Faculties, Research Scholars, PG and UG Students from AICTE recognized institutions.

### **Seminar Contents**

- ✓ Internet of Things (IoT) – Introduction.
- ✓ Concepts of Embedded Controllers.
- ✓ Applications of IoT.
  
- ✓ Difference between cloud and local server
  
- ✓ Digital sensor
  
- ✓ Data visualization
  
- ✓ Embedded Controllers on IoT

### **Resource Person**

**Prof.S.Karthik AP/ECE**

**SSM Institute of Engineering & Technology.**

**Dindigul**

**Registration Fee per Participant : Rs.250 /-**

The registration fee should be paid by cash only. Pre-registration is mandatory by sending the duly filled registration form to the college address (or) e-mail the soft copy to [eeedpt@kingsindia.net](mailto:eeedpt@kingsindia.net)

### **Important Dates**

Last date for Submitting  
Registration form : 10.2.18

Intimation of Acceptance  
(through e-mail only) :13.2.18

### **Organizing Committee**

#### **Chief Patrons**

Dr.R.Rajendran  
Secretary

Mr.T.R.S.Muthu Kumaar  
Chief Executive Officer

#### **Patron**

Dr.J.Arputha Vijaya Selvi  
Principal

#### **Co-Patron**

Dr.S.Sivakumar  
Vice-Principal

#### **Convenor**

Prof.A.Albert Martin Ruban,  
HoD / EEE

#### **Co-ordinators**

Mr.R.Sundaramoorthi AP/EEE  
Mobile Number : 9965156904

Mrs.N.Rajeswari AP/EEE  
Mobile Number :9486239336

## **One Day Workshop**

**On**

**“Embedded Controllers in Internet  
of Things ”**

**15<sup>th</sup> February, 2018**



**Jointly Organized by**

**Department of  
Electrical & Electronics Engineering  
and  
IEEE Student Branch (IEEE STB 16621)**



**KINGS**  
COLLEGE OF ENGINEERING



A NAAC Accredited Institution

An ISO 9001 Certified Institution  
Approved by AICTE, New Delhi  
Affiliated to Anna University, Chennai  
Punalkulam, Thanjavur - 613 303  
Phone : 04362 282474, 282676.

Fax : 04362 282494

[www.kingsindia.net](http://www.kingsindia.net)

### **About Our Institution**

Kings College of Engineering (KCE) was born out of a dream and vision to provide education with unparalleled quality to the young and enthusiastic students of our nation. The College is approved by the AICTE, New Delhi and affiliated to Anna University, Chennai and accredited by NAAC. The drive from our management and dedication of the faculty has seen KCE to rise to the status on one of the most prestigious institutions in this part of the country.

KCE, run by Raj Educational Trust (RET), Chennai is a fast growing Technical Institution in the state of Tamilnadu with a great promise to cater the educational demands of budding engineers in and around Thanjavur from 2001. Our institution offers five UG programmes namely EEE, ECE, CSE, Mechanical and Civil Engineering and five PG programmes namely VLSI Design, Mobile and Pervasive Computing, Thermal Engineering, Power Electronics & Drives, and Computer Science & Engineering. We strive and endeavor every passing day to build our students as technocrats.

### **How to Reach?**

Thanjavur is well connected by Road / Rail transport from all major cities in Tamilnadu. Our college is located 15 kms from Thanjavur railway junction and 12 kms from New Bus Stand on Thanjavur - Pudukkottai National Highway.

### **Genesis**

The Electrical and Electronics Engineering Department is established in the year 2001. The Department of EEE offers 4 years B.E in Electrical and Electronics Engineering and 2 years M.E in Power Electronics and Drives. We have a team of highly qualified, experienced and dedicated faculty to impart quality education to the students. All the laboratories are well established with the state-of-art equipment and latest licensed software for simulation studies that will help our students to achieve their goals. Our department is an approved research centre for pursuing research (Ph.D) under Anna University, Chennai.

### **Accommodation**

Participants are requested to make their own arrangements. However, suggestions to suitable accommodation could be made on request.

### **Communication Address**

Mr.R.Sundaramoorthi & Mrs.N.Rajeswari,  
Co-ordinators of Workshop,  
Department of EEE,  
Kings College of Engineering,  
Punalkulam, Thanjavur - 613 303

Phone : 04362 282474, 282676

Mobile : Mr.R.Sundaramoorthi 9965156904  
Mrs.N.Rajeswari-9486239336

E-mail : [eeedept@kingsindia.net](mailto:eeedept@kingsindia.net)

Website : [www.kingsindia.net](http://www.kingsindia.net)

### **One Day Workshop On "Embedded Controllers in Internet of Things"**

**15<sup>th</sup> February, 2018**

### **Registration Form**

(Fill up in Capital Letters)

Name :

Faculty  Research Scholar  PG  UG

Department :

Institution :

Communication

Address :

Phone/Mobile No. :

Email ID :

Registration Fee : Rs.250/-

Date :

Signature of the Applicant

### **Sponsoring Certificate**

This is to certify that Dr./Mr./Ms. \_\_\_\_\_  
\_\_\_\_\_ of \_\_\_\_\_ department  
is being sponsored for attending the one day  
workshop on "Embedded Controllers in  
Internet of Things" jointly organized by  
department of EEE and IEEE student branch  
(IEEE STB 16621), Kings College of Engineering  
on 15<sup>th</sup> February, 2018.

Date :

Signature of sponsoring authority  
(with seal)