

## ORGANISING COMMITTEE

### PATRON

**Dr.Esther Annlin Kala James**  
Principal

### CONVENOR

**Mrs.P.Vanitha Muthu**  
Head of the Department  
Department of CSE

### CO-ORDINATOR

**Mr.R.Chinnaa**  
Asst.Professor  
Department of CSE

### STUDENT CO-ORDINATOR

**Mr.M.Vignesh**  
General Secretary

*Xaktecz-CSE Student Association*

## THE INSTITUTION:

Government College of Engineering ,Srirangam, was started during the year 2013 and is located on a 10+ acres site. This was Tenth state owned Government Engineering College in Tamil Nadu. The first batch of students was selected for the academic year 2013-2014 for Courses in Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering and Computer Science Engineering.

## THE DEPARTMENT:

Department of Computer Science and Engineering was started in the year 2013. The department with its highly qualified faculty, cozy infrastructure and modernized laboratory facilities strives to empower the students with the theoretical and as well as the practical knowledge in all the domains in order to face the competitive world with confidence, courage and success. The department has established text book facilities in the library and Computing facilities in the Computer laboratory and also smart class room. We are proud to the 300 systems in our Department. Laboratories such as Communication practice Lab, Network Lab, OS practice Lab, Compiler practice Lab and Mobile Application practice Lab was established to cater the needs of the aspiring students.

## ABOUT RESOURCE PERSON:

### **Mr.BALA THANDAYUTHAPANI**

Place: Bangalore, India

- Senior Software Developer, Power Electronics Espana Pvt Ltd.
- Current Role – Android Application Developer for company's own product Fressun HE app.
- Having around 5 years of experience in IT with significant part of Application development in Android and Java/J2EE.

## CONTENTS COVERED IN WORKSHOP:

- Introduction to Mobile apps and Android.
- Android Architecture and Installation.
- Project Structure, Components & Life Cycle.
- Activities, Layout Managers, Widgets, Views and Notifications.
- Multithreading & Data Storage.
- SQLite Database.
- Telephony Services, Animations & Multimedia.
- Web Services & XML/JSON parsing.
- Location API & Google Map.
- Practical session will be based on Anna University Syllabus.



### REGISTRATION DETAILS & RULES

- Registration fee :**Rs 350/-** per student.
- Registration Available only at **www.xakteczcse.in**
- Last date for Registration: **03-April-2016.**
- Fee must be paid via online at the time of registration.
- Accommodation can be arranged in hostel on payment basis.
- Participants must bring their own **Windows based Laptop.**
- Certificates for all participants.
- UG&PG students are eligible.



GOVERNMENT COLLEGE OF ENGINEERING-SRIRANGAM

TIRUCHIRAPPALLI-620 012

COMPUTER SCIENCE AND ENGINEERING

**XAKTECZ<sup>o</sup>16**

*Presents*

**ONE DAY WORKSHOP ON**

**05-04-2016**



**MOBILE APP DEVELOPMENT**

For further details  
please contact  
co-ordinator:

**Mr.Chinnaa.R**

**PH.NO:919843248702**

General secretary

**Mr.Vignesh.M**



**+919486589770**



**xaktecz16@gmail.com**

Website:

**www.xakteczcse.in**

REGISTRATION  
FEES  
RS.350/-