NEED FOR ANDROID

The mobile development community is at the tipping point. Mobile users demand more choice, more opportunities to customize their phones, and more functionality. Mobile developers want freedom to develop the powerful mobile applications based on users demand with minimal roadblocks to success. Finally, handset manufacturers want a stable, secure, and affordable platform to power their devices. Android, a single mobile platform has adequately addressed the needs of all the parties. Android is a potential game-changer for the mobile development community. Android is an innovative and open platform. It is well positioned to address the growing needs of the mobile marketplace.

OBJECTIVE

The objective of this workshop is to impart the basics of android and also to provide the participants with necessary foundation to design applications using Android ADT.

PROGRAMME STRUCTURE

- Introduction to Android
- Setting up Eclipse for Development (ADT)
- Android Virtual Machine Creation
- Creating First Android Application
- User Interface
  - Layouts
  - I/O interfaces
- SQLite
- Intent-Activity Switching
- Menu
- GPS support
- Sending SMS
- Text to Speech

>>> Hands on Session @ Highly Configured Computer Laboratary <<<

ORGANIZING COMMITTEE

CHIEF PATRONS

Lion. Dr. K.S.Rangasamy MJF
Founder & Chairman,
K.S.R. Educational Institutions.

Thiru. R.Srinivasan
Chairman & Managing Trustee,
K.S.R. Educational Institutions.

PATRONS

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Principal, K.S.R. College of Engineering.

Dr. P.Senthilkumar
Vice Principal, K.S.R. College of Engineering.

Dr. A.Krishnan
Dean, K.S.R. College of Engineering.

CONVENER

Dr. A.Rajivkannan
Professor & Head, Department of CSE,
K.S.R. College of Engineering.

RESOURCE PERSONS

Mr. K.Logeswaran
Assistant Professor / IT,
Kongu Engineering College,
Perundurai,Erode.

Mr. K.R.Prasanna Kumar
Assistant Professor / IT,
Kongu Engineering College,
Perundurai,Erode.

>>> At the End of the Session the Attendees can develop their own simple Android Applications <<<

K.S.R. COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE & Affiliated to Anna University

A National-Level Workshop
on
Android APPS Development

(29.09.2015)

APPLICATION FORM

Application form completed in all respects is to be sent to:

Dr. P.Balamurugan,
Associate Professor,
Department of CSE,
K.S.R. College of Engineering,
K.S.R. Kalvi Nagar, Tiruchengode - 637 215,
Mobile : **9600761623, 9952600888**
Mail to: p.balamurugan@ksrce.ac.in

ABOUT THE COLLEGE

K.S.R. College of Engineering was established in the year 2001 by the Aarthi Educational and Charitable Trust, approved by AICTE and affiliated to ANNA UNIVERSITY. This college is an ISO 9001 – 2000(E) certified and NBA Accredited Institution. Our college offers seven B.E/B.Tech. Degree programmes, MCA, MBA & eleven M.E programmes.

The college has completed fourteen years of dedicated service in the field of Technical Education with avowed mission to scrupulously make expert and ethical technocrats committed to bringing about creative advancements for a better world.

ABOUT THE DEPARTMENT

Department of CSE was started in the year 2001 initially with B.E Programme. With the increasing demand in Computer Science and Engineering, M.E programme was started in the year 2007 and M.Tech (Multimedia Technology) was started in the year 2012. The department is recognized to offer the research programme for Ph.D. The department aims at developing intellectually alert, scientifically progressive, globally competent and dynamic young IT professionals. The students are transformed into technically qualified & employable human resources for the development of society.

REGISTRATION FEE DETAILS

Details	Amount
Registration Fee*	**Rs.350/-** (For UG Students)
	Rs.400/- (For PG students & others)

* includes lunch & workshop material along with CD

HOW TO APPLY

The number of participants in this workshop is limited up to 40, and thus prior registration is required. The applicants should send the filled application and DD to us on or before 22.09.2015.
Note: Spot registration is not allowed.

TECHNICAL ANNOUNCEMENT BROCHURE

National-Level Workshop
on
Android APPS Development
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Coordinators

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