

K.L.N.COLLEGE OF INFORMATION TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TWO DAY WORKSHOP ON

ON

IT 6611/CS 6611 Mobile Application Development

30th November & 1st December, 2015

REGISTRATION FORM

Name:

Designation:

Department/Institution:.....

Address for Communication:

.....
.....

Contact No:

Category: Faculty / Research Scholars /
Industrial Delegates

Accommodation Required: Yes / No

Declaration

I hereby declare that the given information is true to
the best of my knowledge

Place:

Date:

Signature

Signature of the Principal / HOD with seal

Registration Details

Registration fee : **Rs.500/-**

Registration Kit, Lunch and Transportation
will be provided.

Registration form duly filled and signed by the
participant and Principal/HOD is to be sent to the
following mail-id on or before **26.11.15**

madpkincit2015@gmail.com

Resource Person

Sessions will be handled by the experts from
reputed organizations and industries

Who can attend

Faculty, Research Scholars and Industry Delegates

For further contact:

The Co-ordinator,
Workshop on Mobile Application Development
Department of CSE,
K.L.N.College of Information Technology,
Pottapalayam-630612. Sivagangai District.
E-mail id: suga.pathma@gmail.com
9865724868, 9940552818

TWO DAY WORKSHOP ON

Mobile Application Development

30th November & 1st December, 2015

Chief Patron

Dr.J.S.Gnanasekaran
Principal

Conveners

Dr.M.Arunachalam, HOD/CSE
Dr.R.Aghila, ASP/CSE

Coordinator

Ms.P.Suganthi, AP/CSE

Organized by

**Department of Computer Science
and Engineering**



K.L.N.COLLEGE OF INFORMATION TECHNOLOGY

Accredited by NBA - AICTE & Affiliated to Anna University

An ISO 9001 : 2008 certified institution

Pottapalayam - 630612. Sivagangai District

Ph: 0452-6562566, 6454167 ; E-mail: info@klncit.edu.in URL: www.klncit.edu.in

ABOUT THE INSTITUTION

K.L.N. College of Information Technology has been the first Engineering College on Information Technology started in Madurai in 2001. Amaran Thiru K.L.N.Krishnan is the Founder President, and the College is under the management of Thiru K.N.K.KARTHIK as President and Dr.K.N.K.GANESH as Secretary & Correspondent, other executive committee members. The College is affiliated to Anna University and approved by All India Council for Technical Education (AICTE). The College runs five Undergraduate B.E. / B.Tech. Programs and four PG programs. The College has excellent infrastructure and microwave link with capacity of 30 Mbps.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2001 with the aim of imparting quality education to the students. The Department has been accredited by National Board of Accreditation (NBA) and also permanently affiliated by Anna University for UG Programme. The Department has very good infrastructure with four well equipped Laboratories, Seminar Hall, Department Library and Class Rooms with LCD projectors. The Department has well qualified faculty members continuously upgrading their knowledge by presenting papers in conferences, attending faculty development training programs to optimize the cutting edge technology prevailing in the field of Information Technology. Most of the faculty members are the members of Professionals bodies like ISTE, CSI.

Patron

Dr.J.S.Gnanasekaran
Principal

Conveners

Dr.M.Arunachalam
HOD/CSE

Dr.R.Aghila
ASP/CSE

Co-ordinator

Ms.P.Suganthi
AP/CSE

Objective

To give a comprehensive training for CSE & IT faculty on "Mobile Application Development" of Anna University Regulation 2013.

Methodology

Lectures, presentations & hands on session to be followed by interaction among the participants

Programme Schedule

Day 1 (30.11.15)

Forenoon - Session I

- Introduction to Mobile Technology
- GSM / GPRS / EDGE

- Software development for Mobile Device
- Java 2 platform, Micro Edition
- Introduction to Android Open Source Project
- Getting Started with Android Technology and its development

Afternoon - Session II (Hands on Training)

- Setting up emulator
- Sample Application development
- Utilization of GUI components
- Fonts & Colors
- Layout Managers and Event Listeners
- Development of Native calculator Application
- Drawing basic graphical primitives on screen

Day 2 (1.12.15)

Forenoon - Session III (Hands on Training)

- Development of an application utilizing database RSS feed
- Implementing Multithreading and GPS location Information app.

Afternoon - Session IV (Hands on Training)

- Development of an application that writes data to the SD card
- Development of an app that gives alert upon receiving a message in inbox
- Creating of alarm clock