



Workshop Report

ONE DAY WORKSHOP ON ANDROID PROGRAMMING

Objectives:

In Today's life smart phones are very important and used by most of people so it acquires vast platform.

With making applications which runs on Smartphone we can deliver our work to huge platform.

Learning of development of Android applications will be very helpful to make applications which runs on Smartphone.

This workshop is for delivering knowledge of Android Programming.

Summary:

Workshop held on 17th September 2017 at the Laboratory of our college. 30 students came and participated in the workshop which included a presentation & practical and assignment to make android application by students. After the presentation coding for sample application shown. Also given one assignment application which made by students. In the last one doubt clearing session was there in which students asked their doubts.

Course Instructors:

The key instructor was:
Ms. Komal Prajapati

Topics covered:

- ◆ Components of Android Application – Activity, Service, Broadcast receiver, Content Provider
- ◆ Activity Lifecycle
- ◆ GUI components of Android Application – layouts (Linear, Relative), views (List View, Grid View), Dialogs
- ◆ Event (touch event, click event, scroll, long press) handling
- ◆ Sharing of data between applications
- ◆ Managing application resources for different devices like phones and tablet

Course Participant :

Workshop was fully organized for faculties and all the students of Computer Engineering . 30 students from 3,5 and 7th semester participated in workshop.

Glimpses of Workshop



Student's Feedback :

At the end of Workshop it is important to have a feed back from students to know whether the goal was achieved or not.! the success of event and further improvement in organizing such workshops. The workshop was a great success and very well goal achieved.

Prime feedbacks were:

- ◆ Content of the Workshop were good.
- ◆ Organized sessions were good.
- ◆ Detailed information was given by the Experts.
- ◆ Practical's explained by the Experts were good and understandable.