



Guest Lecture on Android

Topic :	Guest lecture on Android for the students of MCA by Dr.Vipin, an IT professional, currently associated with Oracle Corporation.
Date of event :	January 13, 2014
Aim of the Event :	The event aimed at making the students aware of Android and its working.
Event Report in brief :	<p>Sir started the session with full of enthusiasm by asking questions on android operating system. He also explained the things which are demanded by the companies. Then sir took a program of java to explain the concepts of abstraction and classes. Sie then went on to explain IDE for developing the application and started the work on Eclipse IDE. He explained various things in IDE and then going to develop a small application for calling function of mobile.</p> <p>Further, sir started to develop a simple application to make a call by clicking on the image .Firstly he drew an interface for the application by using button and an image, then wrote a java code on the emulator(android virtual device) and installed the application in the mobile phone to make it use in the real world.</p> <p>Sir explained the constraints of the mobile application as compared to the desktop application like orientation, processing power, Events calls, platform versions, testing parameters etc. Basically these are the essentials which we have to be keep in mind before developing the mobile application. He also told about the web sites which can help the students for developing apps using android i.e. developer.android.com etc. and he has also given the career options for android.</p>

	<p>Students asked many questions on application development and their future scope in mobile application. Sir, gave suitable answers to the students.</p>
--	---

On the whole, it was an extremely informative and an interactive session where students acquired enormous practical knowledge on Android.