



## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

### A Seminar Report on

## CROSS PLATFORM MOBILE APPLICATION DEVELOPMENT STRATEGIES

The Department of Master of Computer Applications organized a Seminar on "**Cross Platform Mobile Application Development Strategies**" on 4<sup>th</sup> December, 2017. The target group was Students of I and III Semester MCA.

**Dr. R. C. Saritha**, Principal Technical Officer, C-DAC Knowledge Park, Bengaluru discussed the Importance of Native, Hybrid and Mobile Application Development, Latest technologies and Strategies for effective Application development.



**Dr. R. C. Saritha delivering a talk on  
"Cross Platform Mobile Application Development Strategies"**

With the rising demands of smart phones and tablets, mobile apps are becoming ubiquitous, hence developing applications for mobiles are getting quite challenging in terms of cost, effort and marketing. It is an umbrella term for any mobile app project that targets multiple platforms. Mobile apps run on "Write

*once and run everywhere*” paradigm. It allows the developer to write the code once and employ it across all platforms. Mobile apps in IOS, Android & Windows phone are coded using different programming languages. Dr. R.C. Saritha, demonstrated a real time Mobile Application using AngularJS and Ionic framework. At last, the students posed various questions and got their doubts clarified by the resource person.



**Dr. K. Suneetha, HOD-MCA, Inviting the Resource Person and briefing Mobile Application Strategies.**



**Participants**