

DEPARTMENT OF INFORMATION TECHNOLOGY

Name of the Lab: MOBILE APPLICATION DEVELOPMENT

OBJECTIVES:

To understand the components and structure of mobile application development frameworks for Android and windows OS based mobiles.

- To understand how to work with various mobile application development frameworks.
- To learn the basic and important design concepts and issues of development of mobile applications.
- To understand the capabilities and limitations of mobile devices

OUTCOMES:

Upon Completion of the course, the students will be able to:

- Develop mobile applications using GUI and Layouts.
- Develop mobile applications using Event Listener.
- Develop mobile applications using Databases.
- Develop mobile applications using RSS Feed, Internal/External Storage, SMS, Multi- threading and GPS.
- Analyze and discover own mobile app for simple needs

