

# Question Paper

Exam Date & Time: 25-Apr-2018 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

### SCHOOL OF INFORMATION SCIENCE (SOIS)

### SECOND SEMESTER Master of Engineering - ME (Embedded and Wireless Technology)

### DEGREE EXAMINATION - APRIL 2018

Wednesday, 25 April 2018

Time : 10:00 am to 1:00 pm

### Mobile Application Development [EWT 614]

Marks: 100

Duration: 180 mins.

### Answer all the questions.

- 1) Explain Layout parameters. What are the common layouts (10)
- 2) Write the code snippet to apply expanded layout to a notification (10)
- 3) Explain with an example the way internal storage is used in android. (10)
- 4) Explain services in android. (10)
- 5) Write note on implementing the lifecycle callbacks. (10)
- 6) How do you retain a object during the configuration change (10)
- 7) Explain with source code, how a fragment is added to a activity (10)
- 8) Explain fragments in Android with the implementation flow. (10)
- 9) Explain with code to interface wifi and Bluetooth in android (10)
- 10) Write a sample code to explain swipe view in Tabs (10)

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