

Student ID : _____

Navrachana University
School of Business and Law
End Semester Examination - November 2017
TYBCA (Sem V)
Mobile Computing (CA109)

Date : November 23, 2017
Time : 3:30 PM to 5:30 PM

Marks:40

Q : 1 Answer the following questions.

[Any Four]

- [a] Write a short note on "Android Manifest". [5]
- [b] How to create menus in android? explain with example [5]
- [c] What is DVM? Explain it. How it is differ from JVM? [5]
- [d] List out all the Android OS Version Name till 8.0 [5]
- [e] What is ADB? Why it's require? [5]

Q : 2 Do as Directed

- [a] Differentiate : match_parent v/s wrap_content [2]
- [b] Create android application to do subtraction of any two numerical digits with validation (xml file and Java Class Only). [4]
- [c] Explain the concept of Toast in Android [1]
- [d] Differentiate : Native App v/s Cross Platform App [2]
- [e] Give any one name of Android Inc. Founder. [1]

Q : 3 Answer the Following questions.

- [a] Explain the Android Platform Architecture in detail [5]
- [b] Explain any two Layouts available in Android for displaying Controls on Android App. [5]
