# THREE YEAR B.C.A.S. (CBCS) DEGREE EXAMINATION, NOVEMBER 2017

## FIFTH SEMESTER

#### Part II

#### ANDROID BASICS

Time: 3 Hours

Max. Marks: 75

### SECTION - A

Answer any FIVE of the following questions.

 $(Marks: 5 \times 5 \text{ marks} = 25 \text{ marks})$ 

- 1. Write short notes on Android tools.
- 2. Write short notes on workspaces.
- 3. Explain briefly about emulators.
- 4. Write about transferring file out of the emulator.
- 5. Write short notes on intents.
- 6. Explain briefly about notifications.
- 7. What is action bar? Explain.
- 8. Describe about display orientation.
- 9. Explain about list views in Android.
- 10. Write short notes on option menu.

#### SECTION - B

Answer any FIVE of the following questions.

(Marks:  $5 \times 10 \text{ marks} = 50 \text{ marks}$ )

- 11. Explain the structure of Android Application.
- 12. Discuss about various editors in Eclipse.
- 13. Explain in detail about SD card emulation.
- 14. Explain sending SMS messages to the emulator.
- 15. Discuss about activity and intents.
- 16. Explain how to call an built-in applications using Intent.

- 17. Discuss in detail about components of screen.
- 18. Discuss about listeners.
- 19. Explain about views in Android application.
- 20. Explain about gallery and image view and image switcher.