



NOVEMBER/DECEMBER 2018

**BACP35 — MOBILE COMPUTING**

Time : Three hours

Maximum : 75 marks

**SECTION A — (10 × 2 = 20 marks)**

Answer ALL questions.

1. What is wireless networking?
2. List the application of mobile computing.
3. Define FDMA.
4. State the advantage and disadvantage of CDMA?
5. Define GSM.
6. What is UMTS?
7. What is Palm OS?
8. What is an android?
9. List out the limitation of E-Commerce.
10. Define E-trading.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Discuss about the mobile computing vs wireless networking.

Or

- (b) Discuss about the types of wireless device structure.

12. (a) In brief write about the IP terminologies

Or

- (b) Explain about DHCP

13. (a) Explain briefly about GPRS Services.

Or

- (b) State the advantages and applications of GPRS.

14. (a) Discuss about pros and cons of mobile payment system.

Or

- (b) Discuss about the Bluetooth security.

15. (a) Explain about the E-marketing

Or

- (b) Explain about the impacts of E-Commerce on business role.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. In detail discuss about mobile communication network.

17. Write about wireless MAC protocol.

18. Explain about GSM supplementary service.

19. Discuss about symbian OS in detail.

20. Write a detailed note on the E-learning.

