

NOVEMBER/DECEMBER 2018

**BIM11 — INTRODUCTION TO
INFORMATION TECHNOLOGY**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. List any two applications of information technology.
2. Define computer.
3. Name any two output devices.
4. What is called device drivers?
5. Expand the term MAN.
6. Define Intranet.
7. What is known as web browser?
8. State any two search engine.
9. Define Real time operating system.
10. Give any two unix commands.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Discuss about technological trends in IT.
Or
(b) Explain the applications/ uses of computers in different fields.
12. (a) Write short notes on Data Representation.
Or
(b) Compare and contrast system software with application software.
13. (a) Explain the uses of a network in detail.
Or
(b) Elaborate the various network topologies.
14. (a) Describe the uses of Intranet/Application of Internet.
Or
(b) Give an account on ISP.
15. (a) Elucidate the functions of operating system.
Or
(b) Illustrate any four LINUX commands.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. List and explain the classification of computers.
17. Describe any two input devices with its usage and functions.
18. Expound the various types of wireless transmission.
19. Discuss the types of Intranet connections.
20. Compare and contrast windows OS with DOS OS.

