

D 12352

(Pages : 2)

Name .....

Reg. No. ....

**THIRD SEMESTER B.Com./B.B.A. DEGREE EXAMINATION, NOVEMBER 2016**

(CUCBCSS—UG)

Common Course

**A 12—GENERAL INFORMATICS**

Time : Three Hours

Maximum : 80 Marks

**Part A**

*Answer all questions.*

*Each question carries 1 mark.*

**I. Choose the correct answer :**

1 Which of the following is not an output device ?

- (a) Printer. (b) Monitor.  
(c) Hard Drive. (d) Speakers.

2 Links you can click on a web site include :

- (a) Highlighted Text. (b) Highlighted Graphics.  
(c) Buttons. (d) All of the above.

3 On the keyboard, the key you press to finalize a command or entry is :

- (a) Enter. (b) Control.  
(c) Escape. (d) All of the above.

4 The name of the first digital computer is :

- (a) ENIAC. (b) IBM 132.  
(c) Mark I. (d) APPLE II.

5 The first personal computer was introduced by :

- (a) IBM. (b) Commodore.  
(c) Apple. (d) None of these.

**II. Fill up the blanks :**

6 Second generation computers contained \_\_\_\_\_ in place of vacuum tubes.

7 \_\_\_\_\_ cards are an integrated circuit that generates an audio signal and sends it to a computer's speakers.

8 WAN stands for \_\_\_\_\_.

9 Ethernet networks transmit data in small units. These units are called \_\_\_\_\_.

10 \_\_\_\_\_ is a set of computer programs used on a computer to help perform tasks.

(10 × 1 = 10 marks)

**Turn over**

**Part B (Short Answer Questions)**

*Answer any eight questions.  
Each question carries 2 marks.*

11. What is a network adaptor ?
12. What is a blog ?
13. What is meant by Smart Card ?
14. What is knowledge management ?
15. Who is a white hat hacker ?
16. What do you understand by the term copyrights ?
17. What is meant by G2B interaction ?
18. What is system software ?
19. Define Information Technology.
20. What is a network topology ?

(8 × 2 = 16 marks)

**Part C (Short Essay Questions)**

*Answer any six questions.  
Each question carries 4 marks.*

21. Explain various input devices.
22. What are the uses of Internet ?
23. Explain communication technology ?
24. What are the benefits of E-governance ?
25. Write a note on cloud computing.
26. What are the signs and symptoms of cyber addiction ?
27. What are the advantages of Linux ?
28. Write a note on BRNET.

(6 × 4 = 24 marks)

**Part D (Essay Questions)**

*Answer any two questions.  
Each question carries 15 marks.*

29. What is a Computer Network ? Explain the different types of Computer Networks.
30. What are the advantages and disadvantages of mobile computing ?
31. Write a note on Information Technology Act, 2008. What are the things a netizen should keep in mind while operating the internet ?

(2 × 15 = 30 marks)