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Reg. No.....

Name.....

B.A. DEGREE (C.B.C.S.S.) EXAMINATION, NOVEMBER 2016

First Semester

B.A. Economics—Model II

Complementary Course—INTRODUCTION TO COMPUTERS

(2013 Admission onwards)

Time : Three Hours

Maximum Marks : 80

Part A (Short Answer Questions)

Answer all questions.

Each has 1 mark.

1. Define Hardware.
2. List any two optical input devices.
3. Give an example for an operating system.
4. What is an e-mail ?
5. How many generations are there in computers ?
6. What is the use of a LAN ?
7. What are Language translations ?
8. Compare CD and DVD.
9. List various types of printers.
10. What is a plotter ?

(10 × 1 = 10)

Part B (Brief Answer Questions)

Answer any eight questions.

Each has 2 marks.

11. Briefly explain the functions of CPU.
12. Differentiate DBMS and RDBMS.
13. Write a note on LCD monitor.
14. What is RAM ? Mention various types of RAMs.

Turn over

15. Explain pointing device mouse.
16. What are the merits of optical storage?
17. Compare a compiler and interpreter.
18. Explain computer virus.
19. What do you mean by a computer network? What are its uses?
20. Distinguish between ROM, PROM and EPROM.
21. What are the parts of a computer?
22. What is the function of the memory unit of a computer?

(8 × 2 = 16)

Part C (Descriptive/Short Essays)

Answer any six questions.

Each has 4 marks.

23. What are ways to search the web effectively?
24. Explain the different categories of computer networks.
25. Write a note on AGL.
26. What are the different types of printers used with PC's?
27. Discuss the structure of a DVD.
28. Explain the limitations of a computer.
29. Explain a multitasking operating system.
30. Write a note on Assembly Language.
31. Briefly discuss optical storage devices.

(6 × 4 = 24)

Part D (Essays)

Answer any two questions.

Each has 15 marks.

32. Discuss about the virus threat for computers. What are the protect mechanisms against viruses?
33. Explain in detail the various input devices available.
34. Explain the method to find data in a hard disk.
35. Explain various classifications of computers.

(2 × 15 = 30)