C 23358

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Name.................................

Reg. No.............................

FOURTH SEMESTER B.A. DEGREE EXAMINATION, APRIL 2017

(CUCBCSS—UG)

Economics

ECO 4B 06—COMPUTER APPLICATION FOR ECONOMIC ANALYSIS

Time : Three Hours
Maximum : 80 Marks

Answers may be written either in English or in Malayalam.

Part A

Answer all **twelve** *questions*

1. Who is considered as the father of modern digital computers ?

   (a) Charles Babbage.

   (b) Winton Cerf.

   (c) Bill Gates.

   (d) Blaise Pascal.

2. The number of bits that a computer can process at a time in parallel is called :

   (a) Speed.

   (b) Word length.

   (c) Diligence.

   (d) Accuracy.

3. Which is the technology used in the evaluation of aptitude tests ?

   (a) OCR.

   (b) OMR.

   (c) MICR.

   (d) All of the above.

4. Which of the following is a sequential access device ?

   (a) Hard disk.

   (b) Floppy disk.

   (c) Magnetic tape.

   (d) All of the above.

5. INFLIBNET is :

   (a) Service provider.

   (b) LAN.

   (c) Network of National Libraries.

   (d) Predecessor of internet.

6. The basic component in the second generation computer was :

   (a) Micro Chips.

   (b) Vacuum Tubes.

   (c) Transistors.

   (d) ICs.

7. The internet is a :

   (a) Website.

   (b) Server.

   (c) Host.

   (d) Network of Networks.

Turn over

8. In MS Excel, average function is a/an :

    (a) Arithmetic function.   (c) Logical function.

    (b) Statistical function.   (d) Accounting function.

9. GUI is :

    (a) Graphical User Interface.   (c) Graphic User Integration.

    (b) Genuine User Integration.   (d) Genuine User Interface.

10. The term GIGO is related to which characteristics of computers ?

    (a) Accuracy.   (c) Reliability.

    (b) Speed.   (d) Versatility.

11. The intersection of a raw and a column in Excel is called :

    (a) Cell.   (c) Book.

    (b) Range.   (d) None of the above.

12. Which of the following not an operating system ?

    (a) MVs.   (c) UNIX.

    (b) DOS.   (d) IBM.

(12 × ½ = 6 marks)

Part B (Very Short Answer Type Questions)

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

13. Define the term byte. What is the difference between a bit and a byte ?

14. What is mail merge ?

15. How can you insert a slide in a presentation ?

16. What are the different types of optical disks ?

17. What are the basic components of a computer system ?

18. What is Wi-Fi ?

19. How can you create a pie diagram in MS Excel ?

20. Write a note on header and footer in MS Word

21. What do you mean by resolution of a monitor ?

22. Differentiate internet and WWW.

23. What is auxiliary memory ?

24. Define a search engine. Mention two popular search engines.

(10 × 2 = 20 marks)

Part C (Short Essay Questions)

Answer any **six** *questions.*
Each question carries 5 marks.

25. What is E- commerce? Examine its benefits and limitations.

26. How will you compose an e-mail message ?

27. Define Computer. Briefly discuss its characteristics and limitations.

28. How MS Word plays an important role in office performance ?

29. Explain about various types of printers.

30. What are the uses and features of Microsoft PowerPoint ?

31. What are the different types of operating systems ?

32. What is on-line shopping ? Discuss its features.

(6 × 5 = 30 marks)

Part D (Essay Questions)

Answer any **two** *questions.*
Each question carries 12 marks.

33. What is an input device? Briefly explain about the various input devices used in a computer system.

34. What is spread sheet? What are its advantages ?

35. Examine the evolution of internet and examine the major services offered by internet.

36. What is a word processor ? Explain the features of word processor programmes.

(2 × 12 = 24 marks)