FOURTH SEMESTER (CUCBCSS—UG) DEGREE EXAMINATION, APRIL 2020

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.

Each question carries ½ mark.

1. Which of the following is not a search engine ?

    (a) Yahoo.   (b) Opera.

    (c) Likedin.   (d) Google.

2. The brain of any computer system is :

    (a) ALU.   (b) Memory.

    (c) CPU.   (d) Control unit.

3. CD-ROM means :

    (a) Compactable Read Only Memory.

    (b) Compact Data Read Only Memory.

    (c) Compactable Disk Read Only Memory.

    (d) Compact Disk Read Only Memory.

4. While estimating descriptive statistic using analysis toolpak, we need to check :

    (a) Summary statistics.   (b) Correlation.

    (c) Anova.   (d) Covariance.

5. The word length of a computer is measured in :

    (a) Bits.   (b) Bytes.

    (c) Centimeters.   (d) Millimeters.

6. A file contain relatively permanent data is :

    (a) Sequential file.   (b) Transactional file.

    (c) Master file.   (d) Random file.

Turn over

7. MySpace is a :

    (a) Computer virus.

    (b) Internet service provider.

    (c) E-mail account.

    (d) Social networking site.

8. Which one of the following is an electronic spread sheet that runs on a personal computer ?

    (a) MS Office Outlook.

    (b) MS Office Excel.

    (c) MS Office Word.

    (d) MS Office Access.

9. PowerPoint files have a default extension of :

    (a) .xls

    (b) .ppt

    (c) .pdf

    (d) .ppf

10. What is the name of the form used to input chart values ?

    (a) MS Excel.

    (b) MS word.

    (c) Data sheet.

    (d) Autosum.

11. HTML stands for :

    (a) Hyper text markup language.

    (b) Higher textual marking of links.

    (c) Hyper text mixer of links.

    (d) Hyper text making links.

12. The keyboard short cut for Paste command is :

    (a) Ctrl + V.

    (b) Ctrl + P.

    (c) Ctrl + J.

    (d) Alt + P.

(12 × ½ = 6 marks)

Part B (Very Short Answer Type Questions)

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

13. What is control unit of computer ?

14. What is buses ?

15. Distinguish between RAM and ROM.

16. What is operating system ?

17. Give some examples of high level computer languages.

18. What is debugging ?

19. What is WWW ?

20. What is meant by internet protocol ?

21. What do you mean by spread sheet packages ?

22. What are the steps involved in measurement of trend in graphically ?

23. Write a short note on DBMS.

24. What is meant by Hyper Text Transfer Protocol ?

(10 × 2 = 20 marks)

Part C (Short Essay Questions)

Answer any six questions.
Each question carries 5 marks.

25. Explain programming software. Give some examples.

26. Distinguish between freeware and shareware.

27. Explain mail merge.

28. What are the main features of word processor ?

29. Write a note on MS Excel.

30. Write a note application software.

31. What are the methods used for accessing internet ?

32. What are the advantages of using power point ?

(6 × 5 = 30 marks)

Part D (Essay Questions)

Answer any two questions.
Each question carries 12 marks.

33. Briefly explain online shopping and E-Business.

34. Explain the various components of computer.

35. Briefly explain the applications of data analysis in economic analysis.

36. Explain data base. Elaborate the different types of databases.

(2 × 12 = 24 marks)