

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)