

**FOURTH SEMESTER B.A. DEGREE EXAMINATION, APRIL 2018**

(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. RAM is :

- (a) Volatile Memory.
- (b) Permanent Memory.
- (c) Non-volatile Memory.
- (d) All of the above.

2. Which of the following is a word processor ?

- (a) Power point.
- (b) MS Access.
- (c) MS Excel.
- (d) MS Word.

3. A page in the World Wide Web is created by using the language called :

- (a) URL.
- (b) HTRL.
- (c) HTML.
- (d) HTTL.

4. Pen drive is :

- (a) Input device.
- (b) Output device.
- (c) Storage device.
- (d) Writing Device.

5. Which type of monitor is most commonly used with portable computers ?

- (a) Monochrome.
- (b) Cathode ray tube.
- (c) flat- panel display.
- (d) None of the above.

6. The number of worksheets initially opened in an Excel workbook by default :

- (a) 1.
- (b) 5.
- (c) 4.
- (d) 3.

**Turn over**

7. An operating system is an example of which type of software :
- (a) Utility. (b) System.  
(c) Application. (d) All of the above.
8. WWW is the brainchild of :
- (a) Winton Cerf. (b) Tim Berners Lee.  
(c) Blaise Pascal. (d) None of the above.
9. Which of the following is a search engine ?
- (a) Alta Vista. (b) Lycos.  
(c) Yahoo. (d) All of the above.
10. Which of the following is a sequential access device ?
- (a) Hard disk. (b) Floppy disk.  
(c) Magnetic tape. (d) All of the above.
11. Which of the following is not a real time operating system ?
- (a) BLMX. (b) CCP.  
(c) CTOS. (d) UNIX.
12. Unwanted advertisement in internet is called :
- (a) Spyware. (b) Malware.  
(c) Adware. (d) None of the above.

(12 × ½ = 6 marks)

### Part B

*Very short answer type questions.*

*Answer any ten questions.*

13. Distinguish between RAM and ROM.
14. How is a Personal Computer different from a Workstation ?
15. Define the method of CUT-COPY-PASTE in windows.
16. What is mail merge ?
17. What is a cell ?
18. What is descriptive statistics ?
19. How can you create a chart in power point ?

20. What is meant by desk top publishing ?
21. What is a URL ?
22. Differentiate data and information.
23. What is cache memory ?
24. What is an e-mail ?

(10 × 2 = 20 marks)

### Part C

*Short essay questions.*

*Answer any **six** questions.*

25. What are the uses and features of Microsoft PowerPoint ?
26. Describe the WWW. How does it differ from the internet ?
27. How will you compose an e-mail message ?
28. Describe the various types of monitors.
29. What are the different types of operating systems ?
30. Explain about magnetic disks and optical disks.
31. What are the features of online shopping ?
32. What are the different protocols available on the internet ?

(6 × 5 = 30 marks)

### Part D

*Essay questions.*

*Answer any **two** questions.*

33. What is a spreadsheet ? Describe its features and parts in detail. What are the advantages of using charts in MS Excel.
34. Define Computer. Discuss the characteristics and limitations of computers.
35. What are the text formatting facilities available in MS Word ?
36. What is E-commerce ? Describe its types and benefits.

(2 × 12 = 24 marks)