

(6 pages)

Reg. No. :

Code No. : 30900 E Sub. Code : ESEC 22

B.A. (CBCS) DEGREE EXAMINATION,
APRIL 2024.

Second Semester

Economics

Skill Enhancement Course — COMPUTER
APPLICATIONS IN ECONOMICS

(For those who joined in July 2023 onwards)

Time : Three hours Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer.

1. The brain of computer is
 - (a) Central Processing Unit
 - (b) Memory
 - (c) Arithmetic and Logic Unit
 - (d) Control Unit

6. Which one of the following section does not exist in the slide layout
 - (a) Titles
 - (b) Charts
 - (c) Lists
 - (d) Animations
7. Statistical calculations and preparation of the tables and graphs can be done by using
 - (a) Excel
 - (b) Adobe Photoshop
 - (c) Notepad
 - (d) Power point
8. The intersection of a column and a row on a worksheet called _____
 - (a) column
 - (b) value
 - (c) address
 - (d) cell
9. To find the relationship between two known variables, we can use _____.
 - (a) Correlation
 - (b) ANOVA
 - (c) Z-test
 - (d) Regression
10. The "SPSS" is a package of programs for
 - (a) Manipulation
 - (b) Analysing
 - (c) Presenting data
 - (d) All of these

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2. Which of the following is the smallest unit of data in a computer?
 - (a) KB
 - (b) Byte
 - (c) Bit
 - (d) Nibble
3. Who is the father of Computer?
 - (a) James Gosling
 - (b) Charles Babbage
 - (c) Dennis Ritchie
 - (d) Bjarnestrougtrup
4. Microsoft word is
 - (a) Application
 - (b) Compiler
 - (c) System
 - (d) Programming
5. Which one of the following is a presentation programme?
 - (a) U-Torrent
 - (b) Mozilla Firebox
 - (c) MS-Power point
 - (d) Slide panel

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PART B — (5 × 5 = 25 marks)

Answer ALL questions choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) List out the types of Computer.
Or
(b) Sketch the functions of operating system.
12. (a) Explain the basics of MS-Word.
Or
(b) What are the features of editing text?
13. (a) Mention the data processing in MS-Excel.
Or
(b) Bring out the different types of data in Excel.
14. (a) Write a steps to enter data in a worksheet.
Or
(b) What do you under stand by rows and columns heading in Excel?

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[P.T.O.]

15. (a) How can you carried out simple and partial correlation in SPSS?

Or

(b) What do you understand by linear regression in SPSS?

PART C — (5 × 8 = 40 marks)

Answer ALL questions choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Describe the concepts and components of computer.

Or

(b) Examine the memory of a computer.

17. (a) Illustrate creating and formatting of tales in MS-Word.

Or

(b) Exhibit the insertion of animations and transitions in power point.

18. (a) Enumerate the data processing techniques using MS-Excel.

Or

(b) Discuss the different methods for data analysis in Excel.

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19. (a) Analyse the basic, conditional and logical calculation procedures in Excel.

Or

(b) Show the various drawing charts option in Excel.

20. (a) Apply the measures of central tendency with the support of SPSS.

Or

(b) Construct the steps for the applications of Multiple Linear Regression in SPSS.

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