

FIRST SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2015

(CUCBCSS-UG)

Complementary Course

MBY 10 03—COMPUTER APPLICATIONS—FUNDAMENTALS

Time : Three Hours_____

Maximum : 80 Marks

*Answer **all** questions.**Each question carries $\frac{1}{2}$ mark.*

1. Which of the following is an example of **spreed** sheet ?
(a) Word. (b) Excel.
(c) **Photoshop**. (d) dB ase.
2. Which printer is commonly used for desktop publishing ?
(a) Laser printer. (b) Inkjet printer.
(c) LCD printer. (d) Dot Matrix Printer.
3. Which of the following is not a high-level language ?
(a) C. (b) C++.
(c) COBOL. (d) Assembly Language.
4. _____ ~~is not an optical~~ storage unit.
(a) CD. (b) **DVD**.
(c) Hard disk. (d) None.
5. The CPU, memory and input output interface in a computer are connected by _____
6. The instructions and memory addresses are represented by _____
7. In Excel, columns are named from A to _____
8. In _____ view, all slides of a presentation are arranged simultaneously at one place.
9. Merge and center button is in the _____ ~~tab~~.
10. Tracks in a magnetic disk are divided into _____
11. _____ ~~is used for audio~~ output.
12. _____ ~~is the fastest~~ printer.

(12 x $\frac{1}{2}$ = 6 marks)**Turn over**

*Answer all questions.
Each question carries 2 marks.*

13. What is **Cache** memory ?
14. What is a ribbon ?
15. Define system software and application software.
16. What is an operating system ?
17. What are the functions of control unit ?
18. What is high level language ?
19. Which are the different menu items in the Excel menu bar ?
20. What is the purpose of **IRG** in magnetic tape ?
21. How to add **clipart** in a slide ?
22. Steps to add tables in MS Word ?

(10 x 2 = 20 marks)

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

23. Discuss the secondary storage devices.
24. What are the commonly used utility programs ?
25. What is a mouse ? Explain how it is used to notify the system of a particular user-choice out of a given set of choices on a monitor.
26. Which are the different presentation slide views ?
27. Describe different features of MS Word.
28. What are the applications of multimedia in Education ?
29. Write a note on optical storage.
30. What is a directory ? Explain the **sturcture** of a directory.

(6 x 5 = 30 marks)

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

31. Explain different types of **softwares**.
32. Explain the direct access devices used in a computer.
33. (a) Distinguish between compiler and interpreter.
(b) What are the advantages and limitations of high level languages ?

(2 x 12 = 24 marks)