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Name....................................

Reg. No..............................

FIRST SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2016

(CUCBCSS—UG)

Complementary Course

MBY 1C 03—COMPUTER APPLICATION—FUNDAMENTALS

Time : Three Hours

Maximum : 80 Marks

Answer **all** *questions.*
Each question carries ½ mark.

1. The device that generates the soft copy of an output is ————.

   (a) VDU. (b) Printer.

   (c) Hard disk. (d) None.

2. Which of the following is a single OS ?

   (a) Linux. (b) Unix.

   (c) DOS. (d) Windows.

3. Which file format can be added to a PowerPoint show ?

   (a) .jpg. (b) .giv.

   (c) .wav. (d) All of these.

4. The ———— feature enables you to add duplicate entries in a worksheet.

5. The power point 2007 presentation is saved in ———— format.

6. In Excel, a formula starts with ———— sign.

7. ———— is a multiuser OS.

8. In PowerPoint ———— view displays a single slide at a time in full screen size.

9. Data in multiple columns or rows in a spread sheet can be plotted in a ———— chart.

10. The currently selected cell in excel is known as ————.

11. The device that are commonly used for making digital circuits are ————.

12. The ———— are used for temporary storage of data and instructions.

(12 × ½ = 6 marks)

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

13. What is a workbook ?

14. What isentertainment software ? Give *three* examples.

Turn over

15. What is speech synthesizer ?

16. What is a mini tool bar ?

17. How will you define the storage capacity of a computer ?

18. Write the names of different bus units.

19. How can you increase the speed of a computer ?

20. What is the purpose of Thesaurus tool in MS Word ?

21. What is a Formula in MS Excel?

22. How to add page border to a word document.

(10 × 2 = 20 marks)

Answer any six questions.
Each question carries 5 marks.

23. Explain different types of primary memory.

24. Explain disk formatting. Why it is needed?

25. Explain the role of control unit in the execution of an instruction.

26. Write notes on various statistical functions used in Excel.

27. Discuss the structure of hard disk.

28. Write a brief note on optical input devices.

29. What is a worksheet comment ?

30. Explain the types of system software.

(6 × 5 = 30 marks)

Answer any two questions.
Each question carries 12 marks.

31. Explain the essential properties of the following operating systems

    (a) DOS.   (b) Linux.

    (c) Windows.

32. How charts are useful in Excel ? Compare any *three* chart types available in Excel.

33. Explain the working of dot matrix and laser printer in detail.

(2 × 12 = 24 marks)