D 22302

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

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

FIRST SEMESTER B.Sc. DEGREE EXAMINATION, JANUARY 2012

(CCSS)

Microbiology—Complementary

MB 1C 03—COMPUTER APPLICATIONS—FUNDAMENTALS

Time : Three Hours

Maximum : 30 Weightage

Section A

*Answer **all** questions.*
Each question carries $\frac{1}{4}$ weightage.

1. Which of the following is not a part of a computer ?

    (a) Bus.
    (b) ALU.

    (c) CU.
    (d) Data Card.

2. Which of the following is an auxiliary memory ?

    (a) Hard Disk.
    (b) Compact Disk.

    (c) DVD.
    (d) All of the above.

3. A nibble constitutes :

    (a) 4 bits.
    (b) 8 bits.

    (c) 16 bits.
    (d) 32 bits.

4. Which of the following is an output device ?

    (a) Optical Card Reader.
    (b) Optical Mark Reader.

    (c) Joystick.
    (d) Ink Jet Printer.

5. Find the odd man out :

    (a) Linux.
    (b) DOS.

    (c) Windows.
    (d) Office 2000.

6. Which of the following is an interpreter ?

    (a) Pascal.
    (b) C Language.

    (c) BASIC.
    (d) C++.

7. Find the old man out :

    (a) Pascal.
    (b) C.

    (c) BASIC.
    (d) C++.

Turn over

8. Which of the following **shortcut is used to find and replace a word** in MS Word ?

    (a) Ctrl + F and Ctrl + H.   **(b) Ctrl + H and Ctrl + F.**

    (c) Ctrl + L and Ctrl + H.   (d) Ctrl + F and Ctrl + R.

9. **Which shortcut method is used** for opening a document in MS Word ?

    (a) Ctrl + L.   (b) Ctrl + O.

    (c) Ctrl + N.   **(d) Ctrl +** F.

10. The number of rows in an Excel worksheet ?

    (a) 65,536.   **(b) 65,356.**

    (c) 65,546.   **(d) 65,456.**

11. What is the **limit of significant digits in Excel ?**

    (a) 12.   (b) 09.

    (c) 15.   (d) 22.

12. **What will be the standard** format for PowerPoint **presentations ?**

    (a) .ppt.   (b) .docx.

    (c) .xls.   (d) .pdf.

(12 x ¼ = 3 weightage)

Section B

Answer **all** *questions.*
Each question carries 1 weightage.

13. **What is RAM?**

14. **What is OMR ?**

15. **Define System software.**

16. **Explain Operating Systems.**

1**7. Distinguish between compiler and interpreter.**

18. **How will you print a Word document ?**

19. **How will you copy data from selected cells of Excel ?**

20. **Explain how you will add a header to a side in** PowerPoint.

21. **What do you mean by slide transition ?**

(9 x 1 = 9 weightage)

Section C

Answer any **five** *questions.*
Each question carries **2** *weightage.*

22. Write a short note on memory hierarchy.

23. Give an account of free software.

24. Explain any *two* output device.

25. How will you draw a table in MS Word ?

26. Explain any two mathematical functions in Excel.

27. Explain the procedure for adding a picture to PowerPoint **Slide.**

28. Explain the use of spell check facility in MS Word.

(5 x 2 = 10 weightage)

Section D

Answer any two questions.
Each question carries **4** *weightage.*

29. Discuss the different classification of Software.

30. Using suitable diagram, explain the different components of a computer.

31. Write a note on Mail Merge facility in MS Word.

(2 x 4 = **8** weightage)