# FIRST SEMESTER B.Sc. DEGREE (SUPPLEMENTARY/IMPROVEMEN EXAMINATION, NOVEMBER 2014 

(UG-CCSS)<br>Complementary Course-Microbiology<br>MB 1C 03-COMPUTER APPLICATIONS - FUNDAMENTALS<br>Maximum : 30 Weightage

Time : Three Hours

## Section A

Answer all questions.
Each question carries $1 / 4$ weightage.

1. Find the odd man out.
(a) Register.
(b) ALU.
(c) CU.
(d) DVD .
2. Which of the following is not a programming language?
(a) Python.
(b) Lisp.
(c) BASIC.
(d) Excel.
3. Which of the following is not an output device?
(a) Plotter.
(b) Monitor.
(c) Laser printers.
(d) Trackball.
4. 1 MB stands for:
(a) 1024 bytes
(b) 1024 KB .
(c) 1000 KB .
(d) 512 KB .
5. DOS stands for:
(a) Direct Operating Systems
(b) Disk Operating Systems.
(c) Distributed Operating Systems.
(d) Dynamic Operating Systems
6. A Compiler is a :
(a) Operating Systems.
(b) System Software.
(c) Application Software.
(d) Hardware Component.
7. Which of the following is a fastest memory?
(a) Register.
(b) Auxiliary Memory.
(c) Cache Memory.
(d) Primary Memory.
8. MS Word is a :
(a) Spread Sheet Application.
(b) Presentation Software.
(c) System Software.
(d) None of the above.
9. Which of the following shortcut is used for Find and Replace a word in MS Word ?
(a) $\mathrm{Ctrl}+\mathrm{F}$ and $\mathrm{Ctrl}+\mathrm{H}$.
(b) $\mathrm{Ctrl}+\mathrm{H}$ and $\mathrm{Ctrl}+\mathrm{F}$.
(c) $\mathrm{Ctrl}+\mathrm{L}$ and $\mathrm{Ctrl}+\mathrm{H}$.
(d) $\mathrm{Ctrl}+\mathrm{f}$ and $\mathrm{Ctrl}+\mathrm{R}$
10. The number of rows in an Excel worksheet :
(a) 65,536.
(b) 65,356 .
(c) 65,546.
(d) 65,456
11. What will be the standard format for Excel worksheet ?
(a) .xls.
(b) .pdf.
(c) .doc.
(d) .ppt.
12. Slides are associated with :
(a) Spread sheet.
(c) Word Processor
(b) Presentation
(d) None of the above.
( $12 \times 1 / 4=3$ weightage)

## Section B

Answer all questions.
Each question carries 1 weightage.
13. What is OCR ?
14. Name any two Operating Systems.
15. Distinguish between Hardware and Software.
16. What is the use of Control Unit in CPU ?
17. Explain the use of Cache memory.
18. Give the use of Show command in MS Word.
19. How will you copy data from selected cells in Excel ?
20. Explain how will you add date as footer note to power point presentation.
21. How will you set animation in PowerPoint?
22. Explain Memory hierarchy.
23. Explain the function of a compiler.
24. Give a short note on Linux Operating Systems.
25. How will you check the spelling and grammar of text in MS Word document?
26. Write a short note on Excel worksheet.
27. Explain the procedure for adding audio to PowerPoint presentation.
28. Explain any two statistical functions in Excel.
(5 x $2=10$ weightage)

## Section D

Answer any two essay questions.
Each question carries 4 weightage.
29. Explain the different components of a computer with suitable diagram.
30. What is mail merge ? Explain with examples.
31. Discuss the different types of charts in Excel.

