THIRD SEMESTER B Com/BBA DEGREE EXAMINATION, NOVEMBER 2017
(Regular/Supplementary/Improvement)
(CUCBCSS-UG)
CC15U GN3 A12 (2) - GENERAL INFORMATICS
(General Course)
(2015 Admission Onwards)

Time: Three Hours   Maximum: 80 Marks

I. Answer *all* questions

1. Which of the following is not an output device?

    a) Printer   b) Hard drive   c) Monitor   d) Speakers

2. The resolution of a monitor is governed by

    a) Size of the screen   b) Cost of the monitor

    c) Number of pixels on the screen   d) Contrast of the pixels on the screen

3. One cannot write new data in this type of memory

    a) RAM   b) ROM   c) CPU   d) None of these

4. These are machines which are used in computers to communicate with other computing systems:

    a) Motherboard b) Modem   c) CD ROM   d) Graphic cards

5. USB means:

    a) Universal Serial Bus   b) University Sector Bus

    c) Unique Serial Bus   d) None

6. MMS stands for…………….

7. GB stands for …………………..

8. Unix is an……………

9. IPR stands for…..

10. Linux is a …………

                                                            (10 x 1=10 Marks)

II. Answer *any eight* questions.

11. What is a network topology?

12. What is WWW?

13. What is Unicode?

14. What isa protocol?

15. What is cloud computing?

16. What is INFLIBNET

17. What is information overload

18. Who is a black hat hacker

19. What is IPR

20. What is CDSS

(8 x 2=16 Marks)

III. Answer *any six* questions.

21. What is topology? What are different types of topologies?

22. What is E- Governance? What are the types of interactions of E-Governance?

23. Explain Data, Information and Knowledge.

24. Give a brief account on social informatics.

25. Write a short note on system software and application software?

26. What is EDI? What are the benefits of EDI?

27. Write a note on cyber crimes?

28. Explain GNOME desktop environment.

(6 x 4=24 Marks)

IV. Answer *any two* questions.

29. What is a Computer Network? Explain the different types of Computer Networks.

30. Write a note on the social issues and concerns of Information Technology.

31. Briefly explain the features of Linux as an office and database software.

(2 x 15 = 30 Marks)

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