D 214 '3

(Pages : 3)

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

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

THIRD SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2011

(C.C.S.S.)

Common Course

BC 3A 12 / BB 3A 12—GENERAL INFORMATICS

(Common for BBA)

Time : Three Hours

Maximum Weightage : 30

Part A

Answer all twelve questions.

I. Fill in the blanks

1 ———— is a collection of biological information resources distributed over the Internet

2 ———— is probably the most widely recognized name in open-source software.

3 ———— are software programmes or hardware devices designed to keep computers safe from Hackers.

4 Too much use of computer and Internet is ————.

II. Choose the correct answer :

5 An Ethernet port is used for connecting your computer to

    (a) A network.   (b) A Printer.

    (c) A monitor.   (d) A digital camera

6 Which of the following devices is considered as the "brains" of the computer ?

    (a) ROM   (b) CPU

III. Match the Following items in Column A with Column B :

A	B
9 Fire wall	(A) Deletes all data.
10 BRNET	(B) AI Language.
11 PROLOG	(C) Biological Information.
12 SWEEPER.	(D) Prevent unauthorized access.

Part B

Answer the following in **one** *or* **two** *sentences each*
Each question carries a weight of 1.
Answer **all** *questions.*

13. What is an operating system ?

14. What is the importance of path names ?

15. What is WAN ?

16. What are the limitations of computer ?

17. What is peripheral Management of Operating system ?

18. What is protocol ?

19. What is Linux ?

20. Define video conferencing

21. What is cyber addiction ?

Part C

Answer any **five** *in* **one** *or* **two** *paragraph each.*
Each question carries a weight 2.

22. What are the Benefits of Networking ?

23. What are the uses of internet ? Enumerate.

24. How workplace Health issues related to computer use, can be solved ?

25. What is Sakshat ?

26. What is a PODCAST ?

27. What is social networking ?

28. Discuss some common forms of software piracy.

Part D

Answer any **two** *questions.*
Each question carries a weight 4.

29. What is network ? What are various types ? Discuss about various components in computer networks.

30. Discuss the Role of Information Technology in the field of Education

31. What is Cyber Ethics ? Which are the major Ethical Issues ?

$(2 \times 4 = 8)$