



**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

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for connecting your computer to

- (b) A Printer.
- (d) A digital camera

devices is considered as the "brains" of the computer ?

- (b) CPU.

not harmful for your computer ?

- (b) Spyware.

Hackers.

4 Too much use of computer

II. Choose the correct answer :

5 An Ethernet port is used

- (a) A network.
- (c) A monitor.

6 Which of the following de

- (a) ROM.
- (c) RAM.

7 Which of the following is

- (a) Malware.

(c) Virus

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 × 4 = 8)