(Pages : 2)   Name...

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

HIRD SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2012

(CCSS)

BC3A12—GENERL INFORMATICS

hree Hours   Maximum : 30 Weightage

Part A

This part consists of three bunches carrying equal weightage of 1.
Each bunch consists of four objective type questions.
Answer all questions.

———— specifies computer can perform multiple tasks simultaneously with equal ease.

(a) Diligence.   (b) Versatility.

(c) Reliability.   (d) Accuracy.

It is wireless transmission standards that facilitate connection among electronic computing devices.

(a) USB.   (b) QWERTY.

(c) Bluetooth.   (d) All the above.

An Ethernet port is used for connecting your computer to :

(a) Network.   (b) Printer.

(c) Monitor.   (d) Digital camera.

In a web address http"//www.irs.gov, the .gov would be considered the :

(a) URL.   (b) Top level domain.

(c) Protocol.   (d) Web address.

ARPANET means ————.

In ———— network each node connected to the network can communicate directly without having a central control.

———— is the set of programs that helps to run the computer and coordinates hardware, software, processor and system's memory.

INFLIBNET stands for ————.

whether *True* or *False* :

Hard disks are always installed inside the system unit of a computer.

NICENET is a social networking site.

Microsoft word is an image editing software.

Podcast is a clip of audio or video content that is broadcast over the internet.

$(12 \times ¼ = 3$ weightage)

Turn over

Part B (Short Answer Type Questions)

Answer all **nine** *questions.*
Each question carries a weightage of 1.

13. Write the names of any three operating systems.

14. What do you mean by instant messaging ?

15. What is a blog ?

16. What is plagiarism ?

17. What is an E-Mail ?

18. What do you mean by Digital divide ?

19. What is Cyber addiction ?

20. What is information overload ?

21. What is Phishing ?

$(9 \times 1 = 9$ w

Part C

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

22. What are the uses of Internet ? Explain.

23. What do you understand by software ? Discuss its types.

24. Write a note on academic search techniques.

25. What is IPR ? Explain its componetns.

26. What do you understand by free software movement ?

27. What is identity theft ? What are the precautions will help you to minimize the risk of theft ?

28. Explain the impact of IT on national integration.

$(5 \times 2 = 10$ we

Part D

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

29. Write an essay on various academic services through internet.

30. Explain the various health related issues associated with computer usage. Also explain the r and guidelines to counter such issues.

31. What is E-governance ? Explain the various e-governance initiatives of the Govt. of In how they are bringing change in the traditional Govt. functions.

$(2 \times 4 = 8$ we