



MAR IVANIOS COLLEGE (AUTONOMOUS)
THIRUVANANTHAPURAM

Reg. No. :.....

Name :.....

Second Semester B.Com. Degree Examination, June 2016

First Degree Programme under CBCSS

Foundation Course – II: (for Commerce)

AUCO221: Informatics and Cyber Laws

Time: **3 Hours**

Max. Marks: **80**

SECTION – A

*Answer **ALL** questions in one or two sentences.*

1. Define Internet.
2. What do you mean by ISDN ?
3. What is 'Blog' ?
4. What do you mean by search engine ?
5. What is virtual reality ?
6. What do you mean by bio computing ?
7. What is http ?
8. What is Cyber Space ?
9. What do you mean by green computing ?
10. What is BRNET ?

(10 × 1 = 10 Marks)

SECTION – B

*Answer any **EIGHT** questions, each in a short paragraph not exceeding 50 words.*

11. What is News group ?
12. What is Social networking ?
13. Explain Virtual class room.

P.T.O.

14. What is Digital Divide ?
15. What is DNS ?
16. What are E – waste ?
17. Explain Cyber Stalking.
18. What is cyber crime ?
19. What is INFLIBNET ?
20. What is Artificial Intelligence ?
21. What is information overload ?
22. What do you mean by WiMAX ?

(8 × 2 = 16 Marks)

SECTION – C

Answer any **SIX** questions, each in a paragraph not exceeding 120 words.

23. Write a note on GSM.
24. Differentiate between data, information and knowledge.
25. What is 'SAKSHAT' ?
26. Explain the health issues related to the use of computers.
27. What do you mean by cyber ethics ? What are the issues involved in it ?
28. Give some guidelines for proper usage of computers in work place.
29. Explain about the types of cyber crimes.
30. Examine the importance of IT in education.
31. Explain about the latest developments in informatics.

(6 × 4 = 24 Marks)

SECTION – D

Answer any **TWO** questions, not exceeding four pages.

32. Differentiate between internet, intranet and extranet.
33. Explain the role of information technology in health care industry.
34. Write briefly on various internet access technologies.
35. Give an overview of cyber laws in India with a focus on scope and applicability.

(2 × 15 = 30 Marks)

∫*∫*∫*∫*∫*∫*∫*∫*∫*∫*∫*∫*∫*∫*