MAR IVANIOS COLLEGE (AUTONOMOUS) THIRUVANANTHAPURAM

Reg. No. :....................   Name :......................

Fourth Semester B.A. Degree Examination, June 2016
First Degree Programme under CBCSS
Foundation Course – II (for English)
AUEN421: Informatics

Time: **3** Hours   Max. Marks: **80**

SECTION – A

*Answer **ALL** questions each in a word or in a sentence.*

1. What is the advantage of LCD Monitors ?
2. Define Algorithms.
3. _____is a program that can locate and remove spyware programs from a user's computer.
4. What is a bar code ?
5. What is cache memory ?
6. Expand GUI.
7. To access a mainframe or super computer, users often use a (terminal, node, desktop, handheld).
8. Unsolicited commercial email is commonly known as _____. (hoaxes, junk, spam, hypertext).
9. To convert paper into an editable document, a scanner would employ _____technology.
10. Two general categories of printers.

(10 × 1 = 10 Marks)

SECTION – B

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

11. What are Mainframe computers ?
12. What is cyber terrorism ?

P.T.O.

13. Define booting.
14. Define Moore's Law.
15. What are Free software ?
16. What are the five steps in programming ?
17. What are the different types of Networks ?
18. What are Netiquettes ?
19. What is a mouse ?
20. What is the benefit of using USB ports ?
21. What are Laptop computers ?
22. What is meant by Computer Hardware ?

(8 × 2 = 16 Marks)

SECTION – C

*Answer any **SIX** questions, each in a paragraph not exceeding 100 words.*

23. Discuss the architecture of Linux OS.
24. Write notes on social networking.
25. Discuss any four tools in Microsoft Office.
26. Explain different types of head phones.
27. Mention the ten commandments of computer ethics.
28. Discuss various types of scanners.
29. Write notes on 'Computer virus and anti−virus softwares'.
30. Explain various file formats.
31. Explain Cyber ethics in detail.

(6 × 4 = 24 Marks)

SECTION – D

*Answer any **TWO** questions, each in about 300 words.*

32. What are computers? Define different kinds of computers and their uses in the society.
33. What is cyber crime ? Site some examples from your daily life, reported incidents in the media, etc.
34. What is a key board ? Explain the functions of each class of keys.
35. What is Operating System ? Explain different types of OS. Compare the features of any two operating systems.

(2 × 15 = 30 Marks)

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