



MAR IVANIOS COLLEGE (AUTONOMOUS)
THIRUVANANTHAPURAM

Reg. No. :.....

Name :.....

Second Semester B.Voc. Degree Examination, June 2016
First Degree Programme under CSS
General Course – VI: (for Tourism and Hospitality Management)
AUTH263: Informatics & Cyber Law

Time: 3 Hours

Max. Marks: 80

SECTION – A

Answer ALL questions in one or two sentences.

1. What is Information technology ?
2. What do you mean by VPN ?
3. What is web browser ?
4. Define data.
5. What is the purpose of search engine ?
6. What is artificial intelligence ?
7. What is green computing ?
8. What is cyber world ?
9. What is cyber addiction ?
10. What do you mean by Hacking ?

(10 × 1 = 10 Marks)

SECTION – B

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

11. What is hierarchical network topology ?
12. Differentiate between HTTP and FTP.
13. What is the purpose of URL ?
14. What is PDA ?

P.T.O.

- 15. What is GPS ?
- 16. What are the benefits of cloud computing ?
- 17. What are the limitations of SMS ?
- 18. What are the benefits of Multimedia Message Service ?
- 19. Point out the knowledge management assets.
- 20. What do you mean by Social networking ?
- 21. Who are the Grey Hat Hackers ?
- 22. What are cyber threats ?

(8 × 2 = 16 Marks)

SECTION – C

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

- 23. Write down the merits and demerits of linear bus topology.
- 24. What is the significance of w.w.w in modern world ?
- 25. Describe cloud computing models.
- 26. What is WAP ? What are the different areas of its application ?
- 27. Write a note on ‘SAKSHAT’ as an academic website.
- 28. Explain the use of IT in teaching and learning.
- 29. What is the role of IT in National Integration ?
- 30. Explain the types of cybercrime against property.
- 31. What are the sources of cyber threats ?

(6 × 4 = 24 Marks)

SECTION – D

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

- 32. What is GPS ? Explain the applications and uses of GPS.
- 33. Write an essay on Knowledge Management.
- 34. Explain the role of IT in Law and Crime Detection.
- 35. Explain the different categories of cybercrimes.

(2 × 15 = 30 Marks)

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