

B. Sc. DEGREE (C.B.C.S.S.) EXAMINATION, OCTOBER 2016
SEMESTER V – OPEN COURSE (B. Sc. COMPUTER APPLICATION)
CA5IWC(O) – INTERNET WEB DESIGNING AND CYBER LAWS

Time: Three Hours

Maximam Marks: 80

PART A

(Short Answer Questions)

I. Answer all questions. Each question carries 1 mark.

1. Define E-Commerce.
2. What is a communication channel?
3. What is an ISP?
4. What do you mean by reverse blog?
5. What is a virus?
6. What is Authentication?
7. What is eavesdropping?
8. What is the use of
 tag?
9. What tags are used to bold, italic and underline the text in a webpage?
10. What is a worm?

(10x1 =10)

PART B

(Brief Answer Questions)

II. Answer any Eight questions. Each question carries 2 marks.

11. What is an IP address? Give example.
12. What is wireless communication? What are its types?
13. What is WWW?
14. What is hacking?
15. What are Bulletin Board Services?
16. What is phishing?
17. What is a firewall?
18. What is encryption?
19. What is a list tag?
20. Explain <table> tag and its properties.
21. Who is a hacker and a cracker?
22. What is cyber law?

(8x2=16)

PART C

(Descriptive / Short Answer Questions)

III. Answer any Six questions. Each question carries 4 marks.

23. Explain computer networks with its types and benefits.
24. Explain Domain names.
25. Explain Blog and its types.
26. Explain the benefits of E-commerce.

27. Explain Security Threats.
28. Explain the different encryption techniques.
29. Explain the terms Digital Signature and Digital Certificate.
30. Explain the text formatting tags.
31. What is the penalty for hacking?

(6x4=24)

PART D
(Long Essay)

IV. Answer any Two questions. Each question carries 15 marks.

32. Explain History of Internet, purpose of Internet, Advantages and disadvantages of Internet.
33. Explain the services of email with its advantages and disadvantages.
34. Explain the features and advantages of ecommerce with examples.
35. Explain the various types of cyber crimes.

(2x15=30)