

**TB 145180**

**Reg.No.....**

**Name.....**

**B.SC. DEGREE (C.B.C.S.S) EXAMINATION, OCTOBER, 2016**

**FIFTH SEMESTER – B.Sc. COMPUTER APPLICATION**

**CA5IWC – INTERNET WEB DESIGNING AND CYBER LAWS**

**Duration: 3 Hours**

**Total: 80 marks**

**PART A (Short Answer Questions)**

**Answer all questions. (Each question carries 1 mark.)**

1. What is a Bluetooth?
2. What is a browser? Give examples?
3. What is WWW?
4. What is a Blog?
5. What is B2C?
6. What is e-tailing?
7. What is the use of <hr> tag?
8. What is HTML?
9. What is the use of <br> tag?
10. What is a worm?

(10x1 =10 marks)

**PART B (Brief Answer Questions)**

**Answer any 8 questions. (Each question carries 2 marks.)**

11. What are electronic signals and its types?
12. What is an IP address? Give example?
13. What is Telnet?
14. What is Instant Messaging?
15. What is sniffing the network?
16. What is a payment gateway?
17. What is a shopping cart? Give examples?
18. What is a digital signature?

19. What are the basic concepts of HTML?
20. What is the use of <a> tag? Explain.
21. What are the nature or types of cyber crimes?
22. What is a Trojan horse?

(8x2=16 marks)

**PART C (Descriptive / Short Answer Questions)**

**Answer any 6 questions. (Each question carries 4 marks)**

23. Explain TCP?
24. Explain packet switching?
25. Explain Blog and its types.
26. Explain the advantages and disadvantages of Video Conferencing.
27. Write the disadvantages of email?
28. What is a password and how can we create a strong password?
29. What are the functions of firewall?
30. Explain the structure of a webpage with an example?
31. What is phishing?

(6x4=24 marks)

**PART D (Long Essay)**

**Answer any 2 questions. (Each question carries 15 marks)**

32. Explain different cyber crimes and its laws?
33. Explain the different types of E-commerce?
34. Explain the various security measures adopted in e-commerce.
35. Explain the list and table tags, its properties and write an example program to create a table of items and a list of items.

(2x15=30 marks)