

U.G. 5th Semester Examination - 2020**BCA****Course Code : BBCACCHC502****Course Title : Internet & E-commerce**

Full Marks : 30

Time : 2 Hours

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any **ten** questions: $1 \times 10 = 10$
- Why HTML is called mark-up language?
 - Define Extranet.
 - What is Router?
 - What is web cookies?
 - Write the differences between E-commerce and Traditional commerce.
 - Which communication protocol is used by Internet?
 - Differentiate between static and dynamic pages.
 - What is a shareware?

- What do you mean by “www”?
- Differentiate between FTP and Telnet.
- What do you mean by e-mail encryption?
- Write the utility of Usenet.
- What is search engine? Give one example.
- What do you mean by CGI?
- What is web browser? Give one example.

2. Answer any **five**: $2 \times 5 = 10$
- Differentiate between E-commerce and E-banking.
 - Write the difference between Absolute and Relative URL.
 - Write the function of Header and Body of e-mail message.
 - What is AAA?
 - Define datagram encapsulation.
 - What is Firewall?
 - What is IRC?
 - Write down the basic steps which help in planning a website.

3. Answer any **two**: $5 \times 2 = 10$
- a) Write the function of IMAP Protocol. Write the function of FTP commands. $2 + 3 = 5$
 - b) i) Write the disadvantages of E-commerce.
ii) What are the types of E-commerce? Describe any two type. $1 + 4 = 5$
 - c) Write down the difference between connection oriented and connectionless protocol. Discuss POP-3 and IMAP-4 protocols. $2 + 3 = 5$
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