

Roll No. 87

Total No. of Questions : 10]
(2043)

[Total No. of Printed Pages : 4

**BCA (CBCS) RUSA IVth Semester
Examination**

4213

**INTERNET TECHNOLOGY AND
WEB PAGE DESIGN**

Paper : BCA-0404

Time : 3 Hours]

[Maximum Marks : 70

Note :- Attempt all questions.

Part-A

(Compulsory Question)

1. Attempt *ten* objective type questions of 1 mark each.

* (i) F.T.P. stands for

(ii) Web browsers are hardwares. (True/False)

(iii) What are two variations of dual up remote access ?

(a) Cable and ISDN

(b) ISDN and ISD

(c) ISDN and PSTN

(d) ISP and PSTN

CA-749

(1)

Turn Over

(iv) Which of the following IP address class is multicast ?

- (a) Class A
- (b) Class B
- (c) Class C
- (d) Class D

(v) Which of the following is not a style tag ?

- (a)
- (b) <i>
- (c) <i>
- (d) All are style tag

(vi) is the first tag in any HTML document.

(vii) ARPANET stands for

(viii) element is known as empty element.

- (a)

- (b) <hi>
- (c) <head>
- (d) <p>

(ix) SLIP stands for

(x) In order to upload a HTML file to a web server, we use :

- (a) HTTP
- (b) SMTP
- (c) FTP
- (d) TCP

1×10=10

2. Short answer type questions of 4 marks each :

(i) Discuss the basic components of Computer Networks.

(ii) Discuss various properties of CSS1.

(iii) Difference between SLIP and PPP.

(iv) What is image element in HTML ? How to add graphics in HTML ?

(v) What is Hyperlink ? Discuss various types. 4×5=20

Part-B (Unit-I)

10×1=10

3. Write short notes on the following :

- (a) Intranet
- (b) Newsgroups
- (c) Search engine
- (d) Bandwidth

4. What is Internet ? Discuss real time activities audio and video on internet.

Part-C (Unit-II)

10×1=10

5. Write short notes on the following :
- (a) www browser
 - (b) Dial-up connectivity
 - (c) DNS server
 - (d) TCP
6. Explain PPP. Describe the dedicated leased line with example.

Part-D (Unit-III)

10×1=10

7. Explain various tags and their attributes related to the creation of a table in a webpage.
8. What do you mean by image maps ? Explain with the help of suitable example.

Part-E (Unit-IV)

10×1=10

9. Define CSS and its various types.
10. What is meant by XML ? Explain linking in XML in detail.