

BCA/D 16  
WEB DESIGNING FUNDAMENTALS  
PAPER-BCA-351

Note : Q. No. 1 is compulsory. Attempt one question from each Unit.

(Compulsory Question)

1. (a) Briefly explain Internet Protocol version 6.  
(b) How DNS is converted into IP Address ?  
(c) What is purpose of vlink attribute in body tag ?  
(d) What is use of colspan and rowspan attribute in <table> tag?  
(e) How are multiple items selected using select box control? Give example.

Unit-I

2. (a) Explain the working of Web Server.  
(b) What is the purpose of Proxy Server.
3. (a) What is meant by Search Engine? Explain its working.  
(b) Briefly explain features of two popular search engines.

Unit-II

4. What are Principles of Good Web Design? Explain.
5. Explain the Web Publishing Process.

Unit-III

6. (a) What are the attributes used in <font> tag for setting font size, style and color to the text? Explain giving example.  
(b) What is the purpose of <basefont> tag?
7. (a) What are the attributes used for setting background image, background colour and link colour in body tag? Give example.  
(b) Explain the purpose of <Marquees> tag.

Unit-IV

8. How is image placed in HTML page ? Explain <IMG> tag along with its attributes.
9. Use Frameset tag to divide the browser screen into different frames so that each frame should display a separate web page by taking a suitable example.