

NEW

2015

MBA 3rd Semester Examination

WEB DEVELOPMENT OF INTERNET APPLICATIONS

(Specialisation : Operations and Systems Management)

PAPER—OS-304

Full Marks : 100

Time : 3 Hours

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Answer any *eight* questions of the following : 5×8
- (a) Write a brief note on any five HTML tags.
 - (b) Explain data types in VB Script.
 - (c) Name and specify the usage of any two ASP components.

(Turn Over)

- (d) Briefly describe E-mail protocols.
- (e) How can you incorporate Java Script into an HTML page ?
- (f) What is the purpose of the HOUR () function ? Explain with the help of an example.
- (g) Mention any five font properties available in CSS ?
- (h) What are the different form tags in HTML ?
- (i) What is the function of <DIV> tag ?
- (j) Explain the difference between implicit and explicit declaration of variables.
- (k) Mention any two features of ASP.
- (l) What are the different ways to apply CSS to HTML ?

2. Answer any *four* questions :

10×4

- (a) Write the HTML code to generate a Web Page in the format given below :

Consider the following while writing the HTML code :

1. Background colour of the page should be "Cyan".

2. Text style should be Comic Sans MS and colour should be Red.
 3. Picture used in the page is the file "activity.jpg".
 4. Table should have a border of color blue.
 5. Use the concept of nested lists for creating the list given in the web page with specified bullets.
 6. Pages linked to :
 - Indoor Activities as "in.html"
 - Outdoor Activities as "out.html"
 7. Bottom message should be of size 2.
- (b) (i) What is e-Commerce ? Draw a rough sketch of e-Commerce infrastructure ?
- (ii) What are various online payment methods ? Explain their security issues.
- (c) (i) What are main organizational challenges to develop a web site ?
- (ii) Explain the steps to develop design of a web site.

- (d) (i) What information is contained in an URL ?
 - (ii) List the major components of a web browser.
- (e) Explain public key and private key and their utility.
- (f) Write an HTML code that will display a table of students name, roll number, total mark.

[Internal Assessment : 20]
