

G-2/612/21

Roll No.....

D.C.A. II Semester Examination, 2021

Paper III

(HTML and Internet Applications)

Time : 3 Hours]

[Maximum Marks : 100

Note : *Attempt any 2 parts from each unit. All questions carry equal marks.*

Unit I

1. (a) What do you understand by HTML ? Describe any 5 (Five) HTML element and their attributes with example.
- (b) Write short note on the following :
 - (i) XML,
 - (ii) XSL,
 - (iii) HTML editor,
 - (iv) HTML versions.

Or

- (a) Describe various elements (tags) used in HTML Head section.
- (b) Write short note on the following :
 - (i) HTML document structure,
 - (ii) Concept of web page, web site and web standard.

P.T.O.

[2]

Unit II

2. (a) Describe various character level elements in HTML with example.
- (b) Describe various text block element with example.

Or

- (a) Describe following HTML element :
 - (i) BR
 - (ii) Center
 - (iii) PRE
 - (iv) Hn
- (b) Write short notes on the following :
 - (i) List element
 - (ii) Address element
 - (iii) Font
 - (iv) Base font

Unit III

3. (a) What is the role of href and arc attribute of img element ? Describe your answer with example.
- (b) How to link to a particular place in a document ? Explain your answer with proper example.

Or

- (a) Describe Frame element and their attributes with example code.

G-2/612/21

[3]

- (b) How to add image as hyper text anchor ? Explain with HTML code.

Unit IV

4. (a) What do you understand by scripting language ? Describe client side scripting.
- (b) Write short notes on the following :
- (i) Domain Name Registration,
 - (ii) Web space allocation.

Or

- (a) Write difference between the following :
- (i) Static and dynamic web page,
 - (ii) Client side and server side scripting.
- (b) Describe the following :
- (i) Types of scripting language,
 - (ii) How to add java script to a page ? Explain with suitable example.

UNIT V

5. (a) Define intervel and www. Also describe various internet service providers.

[4]

- (b) Write short notes on the following :

- (i) wbe browser (ii) IP address,
- (iii) search engine (iv) URL

Or

- (a) What is protocol ? Describe various internet protocols.
- (b) Write short notes on :
- (i) Arpanet, (ii) Internet security.

★ ★ ★ ★ ★ c ★ ★ ★ ★ ★