

H Roll No.

TBC-602

B. C. A. (SIXTH SEMESTER)

MID SEMESTER

EXAMINATION, April/May, 2022

SCRIPTING LANGUAGES

Time : 1½ Hours

Maximum Marks : 50

Note : (i) Answer all the questions by choosing any *one* of the sub-questions.

(ii) Each question carries 10 marks.

1. (a) Explain the origin and characteristics of scripting languages. 10 Marks (CO1)

OR

(b) What do you mean by script and programs ? Explain the uses of scripting languages in detail. 10 Marks (CO1)

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(2)

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2. (a) What is WWW ? Differentiate between Internet and WWW. 10 Marks (CO1)

OR

- (b) Explain <MAP> tag. Create a circular shape link and a rectangular shape link on "image.jpg" where height and width of the image is 200 × 200 px. 10 Marks (CO1)

3. (a) Explain all the ways to apply CSS styles to a web page. Create a web page which contains all the CSS styles.

10 Marks (CO2)

OR

- (b) What is position in CSS ? How many position properties are present in CSS ? Create a web page which shows all the position properties. 10 Marks (CO2)

4. (a) What do you mean by pseudo classes in CSS ? Create a web page which includes all the pseudo classes. 10 Marks (CO2)

OR

- (b) Explain the box model concept with proper diagram. Apply all the box model properties on the <div> element.

10 Marks (CO2)

(3)

5. (a) Create a student registration form as mentioned below : 10 Marks (CO1)

(i) Name

(ii) Password

(iii) Login

and link this form to the form "student information".

(i) Email

(ii) Course

(iii) Phone number

(iv) Gender

(v) Date of birth

(vii) Submit

OR

- (b) Explain the following HTML tags with all attributes with example : 10 Marks (CO2)

(i) <a>

(ii) list

(iii)

(iv) <table>

(v) <div>

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