

B.Sc. Semester-IV Examination, 2022-23**COMPUTER SCIENCE [Programme]**

Course ID : 41510 Course Code : SP/CSC/404/SEC-2

Course Title : HTML Programming

Time : 1 Hour 15 Minutes

Full Marks : 25

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.***UNIT-I**1. Answer any **five** questions from the following:

1×5=5

- What is container tag?
- What is <hr> tag used for?
- What are <div> and tags?
- Different between client and server.
- What is HTML empty tag used for?
- Define cell padding and cell spacing.
- Which tags used for separate a section of text in HTML?
- What is a hypertext link?

*[Turn Over]*2. Answer any **two** questions from the following:

5×2=10

- How do we create table in HTML? Design following three by three matrix with Border using <table>tag.

10	30	20
20	56	65
34	76	72

- What is the purpose of HTML List? Described the type of List used in HTML along with example.
2+3=5
- What are the different levels of heading in HTML? Write the use of ALT tag.
- What is the significance of <head> and <body> tag in HTML?

UNIT-III3. Answer any **one** question from the following:

10×1=10

- Create a simple user Registration form using HTML with required fields.

- b) What is 'marquee' tag in HTML? Why we used anchor tags? Explain different anchor tags used in HTML with example. Write down the advantages of using frames in HTML. 1+2+4+3=10

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COMPUTER SCIENCE [Programme]

Course ID : 41510

Course Code : SP/CSC/404/SEC-2

Course Title : XML Programming

Time : 1 Hour 15 Minutes

Full Marks : 25

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UNIT-I

1. Answer any **five** questions from the following:

1×5=5

- a) What does XML stands for?
- b) What is XML tag? Give an example.
- c) What is valid XML document?
- d) Mention the two XML security technologies.
- e) What do you mean by XML instance?
- f) What does DTD stands for?
- g) What is XML entity?
- h) What is XML schema?

UNIT-II

2. Answer any **two** questions from the following:

5×2=10

- a) Write a brief discussion on XML.
- b) Short notes on voice XML.
- c) How can XML be use?
- d) Explain XML name spaces.

UNIT-III

3. Answer any **one** question from the following:

10×1=10

- a) Distinguish between XML and HTML.
 - b) Discuss guidelines for signing XML documents.
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