BANKURA UNIVERSITY
B. Sc. (HONOURS) FOURTH SEMESTER EXAMINATIONS, 2022
Course Title: HTML Programming

Subject: Computer Science

Course Code: SH/CSC/405/SEC-2

Course ID: 41515

Full Marks: 25   **Time: 1hr 15 mins.**

1. Answer any five of the following questions: **5x1=5**

a. What is 'Marquee' tag in HTML?
b. Why <!DOCTYPE> is used in HTML5?
c. Write down the use of <pre> tag.
d. What is the difference between <strong> and <b> tags?
e. Why HTML called Markup language?
f. What is Anchor tag?
g. Give two examples of empty tag.
h. Why we use frame in HTML?

2. Answer any two of the following questions: **2x5 = 10**

a) What is cell padding and cell spacing? Discuss briefly.
b) What is the difference between <em> and <i> tags? How an image can be inserted in a webpage? – Explain.
c) Describe HTML layout. What are tags and attributes in HTML?
d) What are the different types of lists in HTML? Discuss briefly with example.

3. Answer any one of the following questions: **1x10=10**

a. Write HTML program to create following table.

ROLL_NO	MARKS		
	Theory	Practical	Total
1	60	19	79
2	70	15	85

b. Create a form using HTML for opening a bank account with required fields.

BANKURA UNIVERSITY
B. Sc. (HONOURS) FOURTH SEMESTER EXAMINATIONS, 2022
Course Title: XML Programming

Subject: Computer Science

Course Code: SH/CSC/405/SEC-2

Course ID: 41515

Full Marks: 25   **Time: 1hr 15 mins.**

1. Answer any five of the following questions: **5x1=5**

    a) What is a markup language?
    b) What is XML DOM Document?
    c) What is XPath?
    d) What are XML Namespaces?
    e) What is XML Parser?
    f) What are the special characters used in XML?
    g) What are nested elements in XML?
    h) What is DTD?

2. Answer any two of the following questions: **2x5=10**

    a) Explain XML namespaces with example.
    b) Explain XSL as style sheets in XML.
    c) How will you deal children using (+), (*), (?) operators?
    d) Explain content definition format with example.
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3. Answer any one of the following questions: **1x10=10**

a) Write a XML program to display the students detail in a form of Table using XML.
b) Write an XML document to illustrate elements, attributes. Write a complete set of
   programs to illustrate XML RPC and SOAP message passing.   5+5