

## **School of Finance and Commerce**

Bachelor of Commerce Honours Backlog/Summer - Semester End Examination - Jul 2024

**Duration : 180 Minutes Max Marks : 100** 

## Sem IV - R1UC422B - Web Application Development

## **General Instructions**

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

1)	Explain the concept of an HTML document type and its significance in web development.	K1(2)
2)	Why would someone want to create a website?	K2(4)
3)	Explain List and its types. Write at least five commonly used HTML tags.	K2(6)
4)	Compare and contrast static and dynamic websites, including examples of each.	K3(9)
5)	Explain the purpose of the following HTML tags with example: a. <h1> b.  c. <a> d. <img/> e. <ul> and <li></li></ul></a></h1>	K3(9)
6)	What elements should be included in a home page layout to engage visitors?	K5(10)
7)	Explain the importance of web standards in website development.	K4(12)
8)	Define DNS and explain its role in internet communication.	K5(15)
9)	Describe the purpose of horizontal rules ( <hr/> ) in HTML. What visual effect do they create on a webpage? Explain the syntax for adding a horizontal rule to an HTML document using the <hr/> tag. Provide an example.	K5(15)
10)	Explain how to set the width of a horizontal rule using the width attribute in HTML. Provide examples of different width values. And also, Describe how to control the thickness or height of a horizontal rule using the size attribute in HTML. Provide examples of different size values.	K6(18)