

## School of Computing Science and Engineering

Bachelor of Computer Applications  
Semester End Examination - Aug 2024

Duration : 180 Minutes  
Max Marks : 100

### Sem I - E1UA109B - Introduction to Web Technology

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) Define protocol. K1(2)
- 2) Describe how can you integrate CSS on a web page? Contrast? K2(4)
- 3) Illustrate the various ways to represent colors in CSS. Differentiate between hexadecimal, RGB, RGBA, HSL, and HSLA color notations. K2(6)
- 4) How can you integrate CSS on a web page? K3(9)
- 5) Elaborate about displaying, positioning, and floating an element using CSS. K3(9)
- 6) Write a JS program and analyse the performance of your program to find Find and replace in String K5(10)
- 7) Write a CSS code which adds background images and indentation and use in HTML and write with output. K4(12)
- 8) Formulate few of the differences between Frames and Forms in HTML.. K5(15)
- 9) Delineate HTML code to display for tables in HTML using concepts of simple table, Colspan and Rowspan. K5(15)
- 10) What is CSS ? List out the Various CSS Properties. Contrast the various concepts of CSS properties with neat example. K6(18)