GALGOTIAS UNIVERSITY

School of Finance and Commerce
Bachelor of Commerce Honours
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

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 Domain name server. K2 (2)

2) Define Internet addressing. K1 (3)

3) What are the differences between frontend and backend web development? K2 (4)

4) Provide a brief history of the internet, highlighting key milestones. K2 (6)

5) Discuss the key elements that should be included in a home page layout. K3 (6)

6) Describe the typical components of a web application stack (frontend, backend, database). K3 (9)

7) Explain the principles of responsive web design and why it's important for web applications. K4 (8)

8) What is a static website, and how does it differ from a dynamic website? K4 (12)

OR

Walk through the planning process for designing a website. K4 (12)