

BACHELOR OF TECHNOLOGY (CBCS - 2023)
B. Tech. Sem-I Computer Science & Engineering AI & ML : WINTER : 2024
SUBJECT: INTERNET PROGRAMMING

Day : Tuesday
Date : 10/12/2024

W-27618-2024

Time : 10:00 AM-01:00 PM
Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Assume suitable data **WHEREVER** necessary.
- 4) Draw neat diagrams **WHEREVER** necessary.

Q.1 Explain important features of Django framework. (10)

OR

Q.1 List various web programming languages and explain any one in details. (10)

Q.2 Write a HTML 5 code for embedding video and audio elements in webpage. (10)

OR

Q.2 Explain HTML with Basic tags and example. (10)

Q.3 Explain Text Fonts, List, Tables in CSS, with proper syntax and example (10)

OR

Q.3 What is Selector, Explain its types with example. (10)

Q.4 Differentiate between HTML and DHTML. List various advantages of DHTML. (10)

OR

Q.4 What is Event Handling? Mouse Handling and Data Binding explain it with suitable example. (10)

Q.5 Explain features, Anatomy and Declaration of XML in detail. (10)

OR

Q.5 Explain Importance of XML schema and creation elements in XML schema. (10)

Q.6 Draw and explain Web Application Architecture in detail. (10)

OR

Q.6 Write a short note on Servlet, Middleware and URI handler (10)
