



R20 Regulation

Subject code:3P6FB

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous, Accredited by NAAC with 'A+' Grade)

B.Tech VI Semester Supplementary Examinations, May 2025

WEB TECHNOLOGIES

(IT)

Maximum Marks: 70

Date: 20.06.2025

Duration: 3 hours

- Note: 1.This question paper contains two parts A and B.
2. Part A is compulsory which carries 20 marks. Answer all questions in Part A.
3. Part B consists of 5 Units. Answer any one full question from each unit.
4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A

| All the following questions carry equal marks (10X2M=20 Marks) | | Marks | CO | BTL |
|--|---|-------|----|-----|
| 1 | What is List? | 2M | 1 | L1 |
| 2 | Define table tag. | 2M | 1 | L1 |
| 3 | Write the features of JavaScript? | 2M | 2 | L1 |
| 4 | How to create a function in JavaScript? | 2M | 2 | L1 |
| 5 | List some of the features of PHP. | 2M | 3 | L1 |
| 6 | What is the array in PHP? | 2M | 3 | L1 |
| 7 | What is XML? | 2M | 4 | L1 |
| 8 | How can you apply a DTD to an XML document? | 2M | 4 | L1 |
| 9 | What is Session Tracking? | 2M | 5 | L1 |
| 10 | What is JSP? | 2M | 5 | L1 |

Part-B

| Answer All the following questions. (5X10M=50Marks) | | Marks | CO | BTL |
|---|--|----------|----|-----|
| 11 | Explain the following input components in HTML forms with proper syntax of the corresponding HTML tags: a) Text Input, b) Selectable list with multiple selection option, Radio Buttons. | 5M 5M | 1 | L2 |
| OR | | | | |
| 12 | Explain the purpose of cascading style sheets. | 10M | 1 | L2 |
| 13 | Explain various operators available in java script with examples. | 10M | 2 | L2 |
| OR | | | | |
| 14 | List and explain Java Script Date Object Methods with an example. | 10M | 2 | L2 |
| 15 | Discuss about PHP Operators? | 10M | 3 | L2 |
| OR | | | | |
| 16 | Explain about cookies in PHP with example. | 10M | 3 | L2 |
| 17 | Explain structure of XML in detail. | 10M | 4 | L2 |
| OR | | | | |
| 18 | What is Document Object Model (DOM)? Explain the DOM levels. | 10M | 4 | L2 |
| 19 | Explain the Lifecycle of Servlet. Write the uses of the servlet. | 10M | 5 | L2 |
| OR | | | | |
| 20 | Write in brief about JSP tag extensions and libraries. | 10M | 5 | L2 |