

Code: EC6T6FE-C, ME6T6FE-D, EE6T6FE-B, CE6T6FE-B

III B.Tech-II Semester–Regular/Supplementary Examinations–March 2019

WEB TECHNOLOGIES
(Common For ECE, ME, EEE, CE)

Duration: 3 hours

Max. Marks: 70

PART – A

Answer *all* the questions. All questions carry equal marks

11 x 2=22 M

1.

- a) Define web browser.
- b) What is cache control?
- c) Write any four CSS text properties.
- d) How padding area is different with border area in CSS box style?
- e) What are the situations in which the scripting engine performs automatic type conversion?
- f) What are the different types of statements used in java script?
- g) What is MVC pattern?
- h) What are the problems with servlets?
- i) Define and write the syntax of the JSP expression
- j) Write the syntax of alert in JS.
- k) What is JDBC ResultSet?

PART – B

Answer any *THREE* questions. All questions carry equal marks.

3 x 16 = 48 M

2. a) Explain in brief the history of internet. 8 M

b) Explain in detail about the different types of links in html. 8 M

3. a) What is meant by FORM? What are essential steps while designing the idle form? 8 M

b) Discuss with the help of an example the use of style sheets. 8 M

4. a) What are the uses of functions and dialog boxes in java script? 8 M

b) Explain the various java script object models. 8 M

5. a) Explain the life cycle method of a Servlet. 8 M

b) Implement a JAVA Client and Server side Socket program to exchange the message between them. 8 M

6. a) Explain the URL, making connection and executing SQL commands using JDBC with suitable example. 8 M
- b) List out objects associated with JSP and highlight the features of each object. 8 M