

B. TECH. (COMPUTER SCIENCE & BUSINESS SYSTEMS) (CBCS - 2018 COURSE)
Computer Science & Business Systems

B.Tech. (CSBS) Sem - VI :SUMMER : 2023

SUBJECT : MODERN WEB APPLICATIONS

Day : Thursday

Date : 1/6/2023

Time : 02:30 PM-05:30 PM

S-20475-2023

Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Assume suitable data, if necessary.

- Q.1** Elaborate on: "**The Web as a Digital Library**". (10)
OR
Write in detail about the categories of Web Applications.
- Q.2** If you want to display some HTML data in a table in tabular format, which HTML tags will you use? Explain in detail with syntax and examples. (10)
OR
Write and explain tags to create following HTML form elements with their attributes.
(i) textbox (ii) Dropdown list (iii) Password field (iv) Checkbox
(v) radio button
- Q.3** Explain any five tasks that JS can perform (with one example each) and write a JS code for the following output by creating an Object and Display a data from that object. (10)
Output : The Television type is SONY
OR
Write short notes on the following (with example code):
i) JS Alert
ii) JS Button
iii) JS Popover
- Q.4** Explain Document Object Model (DOM) with JavaScript. (10)
OR
How to transform XML into XHTML using XSLT?
- Q.5** Write a PHP program is to sort elements of an array in ascending order. Explain the functions used in this program. (10)
OR
Give an example code of PHP complete form.
- Q.6** How to create MySQL Table? (10)
OR
Write the steps involved in Closing the MYSQL Server Connection.

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