BACHELOR OF SCIENCE (COMPUTER SCIENCE) (CBCS - 2016 COURSE) T.Y.B.Sc.(Computer Science) Sem-V : WINTER- 2022 SUBJECT : WEB SUPPORTING TECHNOLOGIES

Day: Wednesday Time: 02:00 PM-05:00 PM Date: 07-12-2022 W-14904-2022 Max. Marks: 60 N.B: 1) All questions are COMPULSORY. Figures to the right indicate FULL marks. 2) 3) Draw suitable diagrams WHEREVER necessary Attempt ANY TWO of the following: **Q.1** (12)What is XML? Explain the features of XML. b) Explain Internet architecture and Internet tools. c) Explain <TABLE> tag with all the attributes and one example. **Q.2** Attempt ANY TWO of the following: (12)a) Explain WHILE loop in JavaScript with syntax and one example. b) Explain <MARQUEE> tag with all the attributes and example. c) Explain any six text formatting tags in HTML. (12)Attempt ANY TWO of the following: Q.3 a) Design college admission form by using HTML tags and attributes. b) Explain <STYLE> tag with the help of example. c) Differentiate between tag and tags. Attempt ANY THREE of the following: (12)**Q.4** a) Write a JavaScript program to display reverse of a given number. b) Explain <BODY> tag with any four attributes. c) Write a note on HTML links. Write a JavaScript program to display maximum number between 3 numbers. (12)Attempt ANY FOUR of the following: Q.5 What is the use of <AREA> tag? State different attributes of <AREA> a) tag. Write a short note on DHTML. c) Differentiate between <BIG> and <SMALL> tags. d) Give the syntax and one example of FOR loop in JavaScript. State the advantages of JavaScript. Define the following tags ii) <SUB> i) <SUP>

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