B.C.A. SEM-V (2014 Course) CBCS: SUMMER - 2019 SUBJECT: INTRODUCTION TO THE INTERNET TECHNOLOGIES

Day: Monday Time: 02.00 PM TO 05.00 PM Date: 15/04/2019 Max Marks: 100 S-2019-2075 N.B. 1) Answer ANY FOUR questions from Section – I and ANY TWO questions from 2) Figures to the RIGHT indicate FULL marks. Both the sections should be written in SAME answer books. 3) SECTION - I **Q.1** What is client server architecture? Explain three tier architecture. (15)**Q.2** What is CSS? Explain external CSS with example. (15)**Q.3** Explain the form object with example. (15)Q.4 Explain looping statements form JavaScript. (15)**Q.5** What is cookie? Explain cookie with example. (15)**Q.6** Explain Image and frame tag with its attributes. (15)Q.7 Write short notes on ANY THREE of the following. (15)a) Need of IP addressing b) Table Tag c) Dialog Boxes d) JDOM SECTION - II Writ a program using Java Script to display Date and time in Message Box. (20)Q.8 Create HTML form that has a number of textboxes. When form runs, fill the text (20)Q.9 boxes with data. Write java script code that verifies that all the textboxes have been filled. If a textbox has been left empty, pop up an alert indicating which textbox is left empty. **Q.10** Write JavaScript code to find the Factorial of a given number. (20)