

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT
TEST -1 EXAMINATIONS-2022

B.Tech-V Semester (BI/BT)

COURSE CODE (CREDITS): 18B11BI512 (3)

MAX. MARKS: 15

COURSE NAME: Scripting Languages for Bioinformatics

MAX. TIME: 1 Hour

COURSE INSTRUCTORS: Dr. Tiratha Raj Singh

Note: All questions are compulsory. Marks are indicated against each question in square brackets.

Q1. Web development scenerio is dynamic in nature. How you implement HTML for generating dynamic contents? [CO:1, 2; Marks: 2]

Q.2. Discuss the rules in CSS with a suitable example. Also describe each component of a CSS rule with a schematic representation. [CO:2, 3; Marks: 2]

Q.3. Write a HTML code to generate a super table where implementation of cell padding, cell spacing, and table group elements and their properties will be clearly visible. [CO: 1,2; Marks: 3]

Q.4. Elaborate the significance of Lists in HTML along with their proper implementation for all list types. Nesting of lists with varied kind should also be implemented in between. [CO: 2; Marks: 2]

Q.5. Realize how CSS-P can be an advanced form of CSS? Implement any three featurtes of CSS-P to demonstrate its functionalty. [CO: 2, 3; Marks: 3]

Q.6. Generate a GUI through form basd elements. This GUI will be used for seeking information from an aspirant for an entrance exam, then what will be the set of parameters, implement in design. [CO: 1-3; Marks: 3]