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School of University Polytechnic**Diploma in Computer Science and Engineering
Semester End Examination - Nov 2023****Duration : 180 Minutes
Max Marks : 100****Sem V - N1DF503B - Internet and Web Technology**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Recognize the syntax for adding comments in javascript. K1 (2)
- 2) Describe class and id selector in CSS. K2 (4)
- 3) Discuss the importance of proper syntax and nesting rules in HTML coding. K2 (6)
- 4) Determine the concept of CSS selectors and give an example of its usage. K3 (9)
- 5) Illustrate the methods available in string object along with the uses. K3 (9)
- 6) Assess the different methods to set a cookie using JavaScript and its advantage. K5 (10)
- 7) Analyze the role of cookies in javascript. K4 (12)
- 8) Examine the following web terminologies:- 1. DNS 2. TCP 3. Web Page 4. Session 5. HTTPS K5 (15)
- 9) Evaluate various events in javascript. K5 (15)
- 10) Create a form that satisfies the following requirements: 1. The form should have the text input, email, radio buttons, checkbox, dropdown and textarea. 2. Apply appropriate labels and placeholders for each input field. 3. Use CSS to style the form. 4. Add a submit button that displays the text "Submit" and triggers the form submission. K6 (18)