



12. (a) Create a web page for displaying your profile using HTML and apply external style sheet for different HTML elements.

Or

- (b) Create a web page using HTML for a College event using backgrounds text effects, and animations.

13. (a) Explain looping statements supported in Java Script with examples.

Or

- (b) What are exceptions? How exceptions are handled in Java Script?

14. (a) Write a PHP program to access any associative array and display the same.

Or

- (b) Illustrate the process of file uploading in PHP using an example.

15. (a) Draw and explain Servlet life cycle.

Or

- (b) Explain the purpose of session handling in Servlets with an example.

PART C — (1 × 15 = 15 marks)

16. (a) Create a HTML form to get Name, Age and MobileNo as input using text fields. Write a Java script function to validate whether the entered Name contains only alphabets. Age is between 17 to 21 and MobileNo contains only 10 digits by using regular expression on the click of a "Validate" button.

Or

- (b) Develop a web form which gets Student details such as RegNo., Name, Department, Year and Grade from the user. Write a PHP code to get the form elements using POST method and store the student details in a backend database table.