SECTION–A

1. What are features and advantages of HTML 5 ? How can you include multimedia elements in a web page using HTML 5 ? Give example.

2. Create a form with two text boxes and a button. Using Java Script, on the click of button, calculate factorial of number given in first text box and show output in second text. Add validations.

SECTION–B

3. Explain various inbuilt string and file handling functions available in PHP.

4. (a) Explain Session Management in PHP.

   (b) What is a Cookie ? What is its use ? Write script in PHP to create and read a cookie.

SECTION–C

5. Which are reasons to use AL and ML in websites ?

6. Which are different types of hosting ? Give steps to host your website on a remote server.

SECTION–D

7. What is difference between AR and VR ? How are these helpful in websites ?

8. What are advantages and disadvantages of SPA ? How is Angular JS helpful in creating SPA websites ?