

**Q.P. Code : 549902**

**(3 Hours)**

**| Total Marks: 80**

- N.B. :** (1) Question No. 1 is compulsory.  
(2) Solve any **three** questions out of remaining questions.  
(3) Assume suitable data if required.

1. (a) Explain Cross Browser Compatibility. **5**  
(b) Write a JavaScript code to change a background color using buttons. **5**  
(c) Explain PHP string functions. **5**  
(d) Explain all methods of session tracking in ASP.NET. **5**
2. (a) What is CSS? Explain the ways by which CSS is included in the web page. **10**  
(b) Write HTML code which includes table, Hyperlink, character formatting, ordered and unordered list to display your resume. **10**
3. (a) Write a PHP Program to insert a record into MYSQL database. **10**  
(b) Explain XML, XSL and XPATH with Example. **10**
4. (a) Explain Built in objects in JavaScript. **10**  
(b) Differentiate following. **10**  
i) GET and POST  
ii) JSP and SERVLET
5. (a) Explain JDBC drivers. **10**  
(b) Explain Servlet Life Cycle. **5**  
(c) Write HTML code to draw table given below: **5**

Items		Price
Shirt	Trouser	Rs.1000/-
Rs. 400/-	Rs. 600/-	

6. (a) What is JQUERY? Illustrate the use of JQUERY for FORM validation. **10**  
(b) Explain life cycle of ASP.NET application. **10**