

(3 Hours)

[Total Marks: 80]

N.B: 1.Question No.1 is compulsory.

2. Attempt any three questions out of remaining questions.

3. Assume any suitable data if required.

1. (a) Explain features of PHP framework. 5
 (b) Differentiate between JSP and Servlet. 5
 (c) Explain web services. 5
 (d) Explain DNS with an example. 5
2. (a) What is CSS? Explain the various ways to add the presentation style to HTML pages with the help of suitable example. 10
 (b) What is XML and XSLT? Explain with an example. 10
3. (a) What is JQUERY? Illustrate the use of JQUERY for form validation. 10
 (b) Explain JDBC drivers in detail. 10
4. (a) Write the HTML code to design student registration form which accept input from user which includes username, password, Email-id, Address, Gender, Date of Birth and hobbies. 10
 (b) What is session? Explain session handling in PHP. 10
5. (a) Discuss life cycle of JSP. 10
 (b) Write JavaScript code to display today's date and time. 10
6. Write short note on (any four): 20
 - a) URL
 - b) Web site design issues
 - c) Difference between client side & server side programming
 - d) Objects in Javascript
 - e) XML DTD
