

Total No. of Questions : 8]

PB3785

SEAT No. :

[Total No. of Pages : 2

[6262]-44

T.E. (Computer Engineering)

WEB TECHNOLOGY

(2019 Pattern) (Semester - II) (310252)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) Answer Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8.
- 2) Figures to the right side indicate full marks.

Q1) a) Explain doGet() & doPost() methods of servlet. Differentiate do Get Vs do Post (Min 04). [9]

b) What is XML DTDs? Explain with example. Differentiate XML DTDs Vs XML schema (Min.04). [9]

OR

Q2) a) Explain the servlet lifecycle. Explain session management using cookies and URL Rewriting. [12]

b) Write note on AJAX. [6]

Q3) a) Explain the JSP support for MVC paradigm. [8]

b) Explain struts framework with respect to architecture, actions, interceptors & exception handling. [9]

OR

Q4) a) Explain JSP lifecycle. Differentiate JSP Vs Servlet. (Min.04). [9]

b) Explain the concept of web services. Explain in brief WSDL & SOAP.[8]

Q5) a) Explain various types of Arrays in PHP. Explain each with example code.[9]

b) Explain the following :

i) WAP & WML [4]

ii) C# Vs Java [5]

OR

P.T.O.

- Q6)** a) Explain the PHP with MySQL using example. [6]
b) Write note on : [12]
i) Session tracking in PHP.
ii) NET framework
iii) NodeJS

- Q7)** a) Explain Ruby with its advantages. Explain control statements in Ruby. [10]
b) Explain EJB concept & five basic example of using EJB. [7]

OR

- Q8)** a) Explain the arrays in Ruby. Explain Rails with AJAX. [10]
b) Explain Document Request in Rails. [4]
c) Explain advantages of Ruby and Rails. [3]

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