

Total No. of Questions : 8]

[Total No. of Printed Pages : 2

Roll No

IT-6005(3)-CBGS

B.E. VI Semester

Examination, June 2020

Choice Based Grading System (CBGS)

Web Technology

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.

ii) All questions carry equal marks.

1. a) Discuss the caching technique in web browser.
b) Explain three tier web architecture with suitable diagram.
2. a) What is CGI? How does it work? How do web server and CGI program communicate.
b) What is URL? Explain URL syntax with example.
3. a) What is XML? What are the differences between XML and HTML? What are DOM and SAX?
b) What is the purpose of CSS Box Model and mention its port also.
4. a) Explain the request and response phases in HTTP.
b) Explain the frames and table tags of HTML with suitable example.

IT-6005(3)-CBGS

PTO

[2]

5.
 - a) How can you perform validation using Java Script? Show the validation using Java Script with simple form having name, email and mobile number.
 - b) What is the difference between static and dynamic web page? Also list the steps involved in the retrieval of a dynamic web page.
6.
 - a) Explain the architecture of CORBA.
 - b) What is web server? List out the services provided by web server.
7.
 - a) Discuss steps for creating simple JSP page with example.
 - b) Describe Java beans, classes and JSP.
8. Write short notes:
 - i) HTTP
 - ii) ODBC
 - iii) DCOM
 - iv) EJB
