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Roll No

CS-504(A)-CBGS

B.Tech., V Semester

Examination, June 2020

Choice Based Grading System (CBGS)

Internet and Web Technology

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.

ii) All questions carry equal marks.

iii) In case of any doubt or dispute the English version question should be treated as final.

1. a) What is HTTP? Explain its utility and the various methods used by HTTP.

HTTP

HTTP

b) What are Web servers? Explain the features and characteristics used for comparison of web servers.

2. a) Explain three tier web architecture with suitable diagram.

b) Discuss the difference between HTML and XHTML with respect to elements.

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PTO

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3. a) Explain the different components of DTD with example.

b) Explain in detail DOM event handling. Also explain with an example of creating a context menu.
DOM
4. a) How Frames and Layers uses in HTML? Explain with examples.
HTML ' | ' «

b) Discuss Java script array object in details.
5. a) Write a function in Java Script which display digital clock when HTML page is loaded.

b) Describe the classes in CSS.
CSS
6. a) How to use Email validation in Java Script? Like user in can't enter invalid email address. Write Java Script code.

b) Explain the concept of object oriented programming with PHP.

Contd...

[3]

7. a) Write the connectivity string in PHP with Mysql database.
PHP '|
b) Differentiate between Session and Cookie.
8. a) Write a PHP script which takes the user name, password and email values from user and checks whether the user has filled the textboxes or not. Also, check the email field whether it is incorrect format or not.
- b) What are FORMS? Explain different FORM fields.
FORMS

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