

Total No. of Questions : 8]

[Total No. of Printed Pages : 2

Roll No

CS-802 (GS)**B.E. VIII Semester**

Examination, May 2018

Grading System (GS)**Web Engineering***Time : Three Hours**Maximum Marks : 70***Note:** i) Attempt five questions.

ii) All questions carry equal marks. rgpvonline.com

1. What is HTTP? Explain the significance of this protocol?
2. Explain the connection establishment and termination procedure of TCP.
3. What do you mean by dynamic web pages? Write a short note about the technologies for dynamic web page development?
4. What are the various development phases of website development? Explain them.
5. Write short notes:
 - a) PHP
 - b) PERL
 - c) CGI

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6. How can we support audio and video format with HTML script? Explain with any example.
7. What is JavaScript code used in a HTML document? Explain briefly the basic design rules for web page designing?
8. Answer any four of the following:
 - a) What are the advantages of customization of browsers?
 - b) Briefly describe the process of web publishing.
 - c) Why is HTTP known as stateless protocol? Describe any three HTTP commands?
 - d) What are the advantages of having a DTD for an XML document?
 - e) What are the major issues in electronic publishing?
 - f) Differentiate between RTGS and NEFT? Write their advantages and disadvantages.

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