

Roll No .....

**IT-604 (GS)**  
**B.E. VI Semester** Examination, May 2020  
**Grading System (GS)**  
**Web Technology**  
**Time : Three Hours**

**Maximum Marks : 70**

**Note:** i) Attempt any five questions.

ii) All questions carry equal marks.

1. How many types of list are supported by HTML? Explain each one in brief.
2. Write a function in Java Script which display digital clock when HTML page is loaded.
3. What is window object in DOM? What are the types of nodes in DOM Tree?
4. How does a router facilitate interconnection between two or more network?
5. Create a web application for online Counseling. Write An JSP program that contain the college list and the counseling schedule. When the students selects the college and course that should be updated in existing list and display admission status to the student.
6. a) How does Email work? Explain in terms of protocol and their interaction.  
b) Discuss how CGI works in conceptual level.

OR

What is Java Script? Are Java and Java script the same.

7. Explain Web server. Give difference between IIS and Apache Web Server?

OR

Explain CORBA architecture. Also discuss about its component.

8. Write short notes on any two of the following:
  - i) Servlet with example.
  - ii) HTTPS
  - iii) Proxy server
  - iv) Multimedia server

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