

DON BOSCO INSTITUTE OF TECHNOLOGY, MUMBAI-400 070

Department of Information Technology

Subject: Internet Programming

Class: T.E. [IT] Sem – V

Question Bank for

Unit Test -1

Date: 23/8/2021

Marks: 20

**Syllabus : chapter 1 – Web programming fundamentals
chapter 2 – Javascript**

Question Bank

1. Explain Cascading Style Sheet.
2. Explain the following HTML tags a) Anchor Tag b) Hr. & img Tag c) Frame Tag d) Form Tag. e) lists tag f)frameset g)iframe
3. Explain the following HTML tags a) Table Tag b) Form Tag c) Input Tag d) Form Tag. d) Text formatting tag
4. Compare HTTP & FTP. Also explain the difference between Telnet & FTP
5. Write HTML code to draw your class time table.
6. Write short note on Promise.
7. Explain HTTP & Post HTTPS protocols.
8. Explain DOM, URL, URI.
9. What is HTML? Explain all character formatting tags with example. Also explain attributes of font & anchor tag.
10. Explain REST API in details.
11. Write Style sheet such that 1) The web page will have the background image “img1.jpg” 2) The table heading will have red background color 3) All the headings on the page will be align to left. 4) The hyperlink on the web page will not have underline. 5) Paragraph in the web page will have left & right margins of 100px.
12. Give various ways of inserting a style sheet in HTML Also give advantages of one over the other.
13. Write HTML code to accept input from the user for course registration, input will Include name, age, email id, address, gender, city, Hobby. Write code for validating input data using JavaScript.
14. List out the difference between ES5 and ES6.
15. Write a JavaScript Arrow functions with examples.
16. Explain with example Classes and Inheritance property of javascript.
17. Write short note on Client-server communication.
18. Create a course registration form, The form Fields are: Name, age, email id, address, gender, city, Hobby. Create a fields using HTML and Validate the fields using JavaScript.
19. What is Iterators and Generators in javascript.

20. Create a form for “course registration”. The form Fields are:
User Name, Password, Email id, Telephone no. , DOB, Address, Gender, City,
Hobby, Web site. Validate the fields using HTML5 and javascript.

*******All the Best! *******