

SEM	SET	PAPER CODE	TITLE OF THE PAPER
II	2014	14USS230206	USER INTERFACE DESIGN

SECTION – A**Answer all the questions:****20 x 1 = 20****Choose the correct answer:**

- _____ is a unary operator that is placed before its single operand, which can be of any type.
 - typeof
 - assignment
 - arithmetic
 - none of the above
- _____ tag is used for line break in html.
 - <SCRIPT>
 -

 -
 - none of the above
- _____ variable will be visible only within a function where it is defined
 - global
 - abstract
 - local
 - none of the above
- _____ is an important keyword in JavaScript which can be used as a unary operator that appears before its single operand, which may be of any type.
 - int
 - auto
 - break
 - void
- _____ is a array of characters.
 - expression
 - operand
 - string
 - none of the above

Fill in the blanks:

6. The _____ tag is used to scroll the text in a web page.
7. _____ tag is used to display an image in a web page.
8. Tag used to divide the webpage is _____.
9. _____ tag is used to left – align the content inside a table cell.
10. Arrays with named indexes are called _____.

State True or False:

11. Hypertext is a text with links.
12. <TD> is used in table creation.
13. <SELECT> is a tag for making a drop-down list.
14. A function can call another function.
15. Java script variable names should start with alphabet.

Match the following:

- | | |
|---|-----------------------------------|
| 16. Conditional operator | - a) programming interface |
| 17. Assignment operator | - b) typedef |
| 18. Function | - c) to perform a particular task |
| 19. To find the type of a Javascript variable | - d) *== |
| 20. DOM | - e) ?: |

SECTION – B

Answer all the questions:

5 x 4 = 20

21. a. Explain the following tags with examples:

(i) <PRE> (ii) <HR>

OR

b. Explain the following tags with an example: (i) <P> (ii)

22. a. Give the general structure of HTML.

OR

b. Write a html program to display the time table.

23. a. Write a html program to read a student details and display.

OR

b. Write a html program to play an audio in your web page.

24. a. What is javascript?

OR

b. Explain the function in Javascript.

25. a. What is an event? Give an example.

OR

b. Write short notes on javascript variables.

SECTION – C

Answer any FOUR questions:

4 x 15 = 60

26. Write a HTML program by using the following tags
- (i) - Logo with Title of your webpage
 - (ii) <frameset> <frame> - Divide the webpage into three parts
 - (a) Frame 1 – Logo
 - (b) Frame 2 – Hyperlinks
 - (c) Frame 3 – Home page content.
27. Explain the various text formatting tags used in HTML. Give examples.
28. Explain the various form elements in html. Give examples.
29. Explain the Dialog boxes in Javascript.
30. Write a html program to validate the form using javascript form that contains:
- (a) Name
 - (b) Email id
 - (c) Pincode
 - (d) Country
