# INDIAN SCHOOL DARSAIT
## FIRST TERM EXAM- MAY 2017
## MULTIMEDIA AND WEB TECHNOLOGY (067)
## SAMPLE PAPER

**Class: XI**                                                         **Max.Marks: 70**
**Date: 26-09-2017**                                                  **Time: 3hr**

**1. Answer the following questions based on HTML.**

a) Differentiate between:                                                        2
      i)        <TITLE> and <HEAD> Tags
      ii)       <HR> and <BR> tags

b) Explain COMPACT attribute of <DL> tag.                                        1

c) What is the use of <TD> and <TH> tags.                                        1

d) Differentiate between <A> as an anchor and <A> as a link.                     2

e) Define ALT attribute of <IMG> tag.                                            1

f) Write the HTML code using nested list tag and link tag to get the output as given below.    3



g) Correct the error in the following HTML code.                                 2

      <HTML>
      <TITLT>First page</TITLE>
      <BODY>
      <H7>WEB PAGE</H7>
      <P>This is my first web page.</P>
      <HR size=50% color=red>
      </HTML>
      </BODY>

h) Differentiate between <A> as an anchor and <A> as a link.                     2

i) Explain <EMBED> tag with all attributes.                                      1

**2. Answer the following questions based on HTML.**

a) Write the HTML code to generate the following output :( assume different colours for the different cell of the first row and also use alignment attributes.)   4

**PRICE LIST**

| Activity Name | | Monthly Charges |
|---|---|---|
| INDOOR Activities | Indian Dance | Rs. 250 |
| | Dramatics | Rs. 350 |
| OUTDOOR Activities | Skating | Rs. 150 |
| | Horse Riding | Rs. 400 |

b) Give the output of the following HTML code:   2

```
<HTML>
<FRAMESET COLS=30%, 40%, *>
<FRAMESET ROWS=40%, *>
<FRAME SRC=A.HTML>
<FRAME SRC=B.HTML>
</FRAMESET>
<FRAME SRC=C.HTML>
<FRAMESET ROWS=60%, *>
<FRAME SRC=D.HTML>
<FRAME SRC=E.HTML>
</FRAMESET>
</FRAMESET>
</HTML>
```

c) Write the HTML code using Form elements to generate the following output.   4

**APPLICATION FORM**

1. Name: [_____]
2. Gender:
   ○ Male ◉ female
3. Educational Qualification: [Bachelor ▼]
4. Write in detail about your qualification and experience if any:
   [_____]
5. Enter the filename of your Biodata to be attached:
   [_____] [Browse...]
6. Hobbies:
   □ Reading □ Sports □ Internet Surfing

   [submit] [cance]

**3. Answer the following questions based on HTML.**

a) Name the tag and attribute used for the following:    2
     i)       To give a color to the background of the entire table.
     ii)     To create an e-mail link.

b) Write the code to generate the following web page:    8

Consider the following while writing the HTML code
  1. Title of the page should be "Hospiatality Industry"
  2. Background colour of the page should be "Silver", Link colour should be "Maroon", visited link colour should be "Red" .
  3. Picture used in the page is the file "beach.jpg"
  4. Table should have a border of width 2.
  5. Use the concept of nested lists for creating the list given in the web page with specified bullets.
  6. Pages linked to :
     ∫ Front Office        as   "front.html"
     ∫ Food & Beverages   as   "food.html"
  7. Bottom message should be of size 2



**4. Answer the following questions based on CSS.**

a) Explain with examples the three ways in which style can be added to an HTML document.    4

b) Define <DIV> tag.    1

c) Differentiate between:
     i.       Margin and Padding                                         2
     ii.      Word-Spacing and Letter-Spacing                 2

d) Write any two values of text-transform property.           1

e) List any two border properties           1

f) Write the code using CSS properties to display the following output:     4
     i)       The background image is "abc.gif" and the text color is "yellow".
     ii)      The color of the background is pink and the border color is red.
     iii)     The color of the background is yellow and the border color is green.



## 5. Answer the following questions based on JavaScript:

a) What is a variable? Explain with an example.     1

b) Differentiate between Null and undefined data type.     2

c) Define Increment operator.     1

d) Explain logical AND operator.     1

e) Give output of the following statements:     2
     i.      document.write(3 *2 + 5 < 27 / 3 + 5);
     ii.     document.write(10+3*2/3-4*(6/2-1));

f) Find the output:     2

```
<script language="javascript">
    var a=25, b=16;
    document.write(a-- + ++b  +"<BR>");
    document.write(a - b    +"<BR>");
    document.write(a-- + --b   +"<BR>");
    document.write(a + " " + b);
</script>
```

g) Define Prompt dialog boxes.     1

## 6. Answer the following questions based on JavaScript:

a) Find the output of the given code:     2

```
var b = "VERY GOOD";
document.write(typeof b);
document.write(typeof  "INDIA")
```

b) Writ a JavaScript code to calculate the Net Salary(netSalary=basic +HRA+DA).     2

c) Rewrite the given code after find the errors in the following script:     2

```
<html>
<body>

<script  lang="javascript">
document.text(HELLO WORLD);
<script>
</body>
</html>
```

d) Write a JavaScript code to accept a number using prompt popup box and check the number is ODD or EVEN. Use ternary operator to find the result. Use ternary operator to find the result.     4