INTERNATIONAL INDIAN SCHOOL, DAMMAM

FIRST TERMINAL EXAMINATION 2013

SUBJECT: MULTIMEDIA AND WEB TECHNOLOGY

MAX. MARKS: 70   **CLASS: XI**   **TIME: 3 HRS**

SET A

1. a) What is system software?   1

   b) Which output device is mainly used by the architects for producing layout plans?   1

   c) 1 terabytes = ------bytes   1

   d) Give 2 examples of Specific Purpose Application software.   1

   e) Name the volatile and non-volatile memory.   1

   f) Give the full form of the following terms:- 1.) VDU   2.) DVD   1

   g) Which input device verifies personal characteristics such as fingerprints, hand size or   1
       signatures?

   h) Name 2 mobile operating system.   1

   i) What are the different types of ROM?   1

2. a) Why a computer requires a secondary memory? Give 2 examples of secondary   2
       memory.

   b) What is the significance of Recycle Bin in windows OS?   2

   c) What is Utility software ? Give two examples.   2

   d) What is Bluetooth technology?   2

   e) Differentiate between Compiler and Interpreter.   2

   f) What is the function of CPU in a computer system? What are its sub units?   2

   g) Differentiate between Hardware and Software. Give example.   2

   h) Write a note on Light pen and Joystick.   2

   i) Define Operating System . What are the functions of Operating system?   2

3. a) You need to provide email link of helpdesk on a web site abc.com. Correct the   1

1

syntax.

<A MAIL="helpdesk@abc.com">Help Desk</A>

b) Find error(s) in the following HTML code segment. Rewrite the correct code and underline the corrections made:

```
<UL   STYLE : CIRCLE>
      <LI> ENGLISH
            HINDI
            MATHS
             SCIENCE
            SOCIAL SCIENCE </LI>
```

c) Write HTML code to set the image "pen.jpg" stored in "My pictures" folder in C:\ as the background of your web page   1

d) Which HTML attribute is used along with TD tag to merge two cells horizontally?   1

e) How is <P> different from <PRE> tag?   1

f) Write the HTML code to get the following chemical formulae. $Na_2SO_4^{-2}$ 1

g) Name the tag and attribute associated for changing the sequence of the list items in an ordered list from numbers to uppercase letters.   1

h) FACE attribute is used with which HTML tag and what is its use?   1

i) What is the use of **ALT** attribute of an **<IMG>** tag?   1

j) Name the type of linking given in following diagram.   1
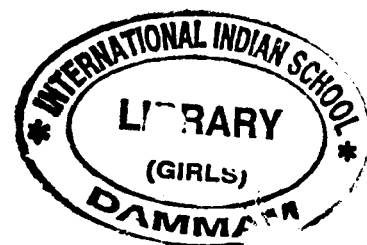

4. a) Differentiate between cellpadding and cellspacing with example.   2

b) What is a web browser? Give 2 examples.   2

c) Give full form of the following. HTML, URL, TCP/IP, WWW   2

d) Differentiate between container and empty elements used in HTML. Give example.   2

e) What are the two ways to add music to a web page? Give example.   2

f) Name any four attributes of IMG tag.

g) What is the difference between <BASEFONT> and <FONT> tags?

h) Mention the purpose of each of the following HTML tags with examples.
<STRIKE> , <BLOCKQUOTE> , <U> ,

i) Give out put of the following : 2
```
<body>
<table border = "1">
        <caption><B> TEST RESULT </B></caption>
        <tr> <th >Student </th>  <th> Test1 </th>
                <th> Test2 </th> <th>Average</th>
         <tr> <th> Robin S. </th><td> 100 </td>
                <td> 75 </td>  <td  rowspan =”3”>N/A</TD>
         <tr> <th> Sumit M.</th> <td> 80</td> <td>95 </td>
         <tr> <th> Jas S.</th><td colspan =”2”> Dropped Course </td>
</table>
</body>
```

j) Explain the Definition List with a suitable example. 2

5.a) Carefully study the web page given below. Identify 10 tags that have been utilized in creating this web page and write the usage of each of them. 5

Vertex Ice cream Parlour

A delicious range of:

•Ice creams
•Sundaes
•Milk shakes
•Juices
•Mocktails

Parties	Drive-in
Home delivery	Out door catering

For enquiries, underline us

b) Write the HTML code to generate a Web Page in the format given below 8
Consider the following points while writing the HTML code:

3

1. Title of the page should be "Multimedia Technology and Edu[...]
2. Background color of the page should be "green".
3. Text color of main heading should be "yellow" and font style shou[...] "Arial Bold".
4. Image used in the page is "multimedia.jpg".
5. Page linked to are as specified below:
   - Animation as "animation.html"
   - Multimedia as "multimedia.html"
   - Web Designing as "web.html"
6. Use the concept of lists to display the given numbering.
7. The table should have a border of size 2.

Multimedia Technology and Education - Windows Internet Explorer

G:\Sunil Nehra\Student Zone\MMWT\2011-12\S2\Po bing

File   Edit   View   Favorites   Tools   Help

Favorites   Multimedia Technology and Education   Page ▾   Safety ▾   Tools ▾

Multimedia Technology and Education

Multimedia has the capability to combine text, graphics, sounds, still photography, and motion pictures in a smooth and seamless presentation of training programs and other forms of information. Computer and laser disk technologies are integrated in multimedia. An especially effective form of multimedia for use in training activities is digital multimedia.

Multimedia

Career courses

1. Animation
   - 3D animation
   - 2D & 3D animation film making
2. Multimedia
   - Web Designing and Games Development
   - Digital Portfolio Development
3. Web Designing
   - Graphics & Web Design

Multimedia Technology

Courses	
Animation	Available
Multimedia	Available
Web Designing	Available