## **NIELIT GORAKHPUR**

**Course Name:** O Level (1<sup>ST</sup> Sem) **Topic:** HTML Basics – Style Tags

**Subject:** Web Designing and Publishing **Date:** 26-03-2020

#### **HTML Basics**

#### **Style Tags**

Font-style elements change the appearance of text. These font-style elements are also known as physical markup. All font-style elements are a subcategory of text-level and they all require both start and end tags. They can all be nested according to the normal rules of nesting text-level elements. We will briefly discuss each of the seven font-style elements and the tags they use:

Bold	<b></b>
Italic	< >
Underline	<u></u>
Strikeout	<strike> Or <s></s></strike>
Big	<big></big>
Small	<small></small>
Teletype	<tt></tt>

- 1. Bold (B): The bold element (<B> and </B>) causes text to appear in a bold typeface. For example, <B>XII-D, Computer</B>
- Italic (I): The italic element (<I> and </I>) marks up text in italics. For example, <I>Sumeet Rana</I>
- **3.** Underline (U): The underline element (<U> and </U>) underlines the text. For example,<B><U>XII-D/ Computer</U></B>
- 4. BIG: The big element (<BIG> and </BIG>) renders the enclosed text in a larger font. The <BIG> tag has the same effect as <FONT SIZE = "+1">.
  <FONT face = "times, helvetica" color = "#800000">
  <BIG>ABS Public School</BIG>
- 5. SMALL: The small element (<SMALL> and</SMALL>) renders the enclosed text in a smaller font, if possible or ignores the tag if your text is already at size 1 (the smallest size possible). The <SMALL> tag has the same effect as <FONT SIZE = "-1">.
  Like the big element, more than one small element can be nested in order to render a smaller text size than with just one small element.
  <SMALL >ABS Public School</SMALL >
- 6. Teletype (TT): The teletype element (<TT> and </TT>) renders the enclosed text in teletype font. This means that the text will be monospaced to look like a typewriter font. For example, <P>AII the vowels on my typewriter are broken. I keep typing in a standard phrase and it comes out like this: <TT>The quick brown fox jumps over the lazy dog.

   </TT>. I think I need a typewriter repairman.

OUTPUT: The quick brown fox jumps over the lazy dog.

7. SUB and SUP: The SUB and SUP elements are used to display the texts or numbers in the form of subscript and superscript format respectively.

A subscript character appears slightly below the base line and a superscript character appears slightly above the top of the preceding text in a small font. For example, the compound name of water can be written as H<SUB>2</SUB>0 and the Einstein's theorem can be written as:

E = MC<SUP>2</SUP> in HTML code.

Let consider the following HTML code (STYLE.HTML) for demonstrating the STYLE elements.

<HTML> <HEAD><TITLE>BR, HR and Heading Elements with styles</TITLE></HEAD> <BODY><CENTER>

<H1 ALIGN = "CENTER" > IN FORMATION </H 1 >

<BASEFONT SIZE = "2" COLOR = "BLUE" FACE = "arial, helvetica">

<P><B>Your Name :</B> <FONT face = "arial, helvetica" size = +2><I>Sumeet Rana </I>. </FONT> < BR>

<P>Your Address : <FONT face = "times, helvetica" size = +1>D-10/120/ Sec-11, Saket. </FONT > < BR>

<P>Your Class : <FONT color = red face = "times, helvetica" size = +1>

<B><U>XII-D, Computer</U></B>. </FONT > <BR> </P> </CENTER>

<HR> <FONT face = "times, helvetica" color = "#800000" >

<BIG>ABS Public School</BIG><BR><SMALL>New Delhi</SMALL></FONT> </BODY></HTML>

The above code of STYLE.html will display the output as shown in Figure.

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BR, HR and Heading Elements with styles

# **IN FORMATION**

### Your Name : Sumeet Rana . < BR>

Your Address : D-10/120/ Sec-11, Saket. < BR>

Your Class : XII-D, Computer.

ABS Public School New Delhi

### Exercise:

- 1: What is the purpose of using <BIG> tag in html code?
- 2: What is the purpose of using <TT> tag in html code?