CLASS X
SAMPLE PAPER-165
FOUNDATION OF INFORMATION TECHNOLOGY (FIT)

Time: 2 ½ Hrs.   **M.M.:40**

General Instructions:

(i) The sample question paper consists of 16 questions.
(ii) All questions are compulsory; however internal choice has been given in few questions.

1. Multiple Choice Questions: 5

    a. Which one of the following is not a Web Browser
        i)   Opera
        ii)   Internet Explorer
        iii)   Netscape Navigator
        iv)   Linux

    b. Type attribute can be used with:
        i)   <OL> tag
        ii)   <UL> tag
        iii)   <OL> & <UL> tags
        iv)   <BODY> tag

    c. What is the default colour of LINK attribute used with <BODY> tag?
        i)   Red
        ii)   Purple
        iii)   Blue
        iv)   Yellow

    d. Which type of software when installed on computers and collects information about users without their knowledge?
        i)   Virus
        ii)   Spam
        iii)   Encryption
        iv)   Spyware

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e. What is the purpose of description column in Design View of a Table in Ms-Access?

i)   To enter the data
ii)   To delete the data
iii)   To sort the data
iv)   To describe the data

2. What is Digital Unity?   1

3. What is the full form of HTTP?   1

4. Sanya wants to design a table in Ms-Access for the students having fields Admission No., Name,

Father's name, Address, Mobile No. Which field should be selected as primary key?   1

5. What do you mean by Record ?   1

6. Name any Video Conferencing Software?   1

7. What is Child element in XML?   2

8. What is the difference in Virus and Worms?   2

9. What is the use of ALT attribute?   2

OR

Define <SUP> tag.

10. What is the use of CAPTION property in Ms-Access?   2

OR

Define Query in Ms-Access.

11. Write the tags to create Internal Linking in HTML.   3

12. What is Unordered List? Explain by taking an example. Mention its attributes.   3

13. What is Anti –Virus software? Write any two examples of it.   3

14. What is the difference in Well formed and Valid XML document?   3

Or

Rachit is creating a web page in HTML? He wants to make an image as a link. Help him to do the

same. Guide him to show the same image in the center.

15. Write the HTML code to generate the following web page with given specifications: 5

a) Caption of the table should be SPORTS ACTIVITIES.

b) Title of the page should be Sports.

c) The border of the table should be 20 pixels.

d) Set the Cell spacing to 20 pixels and Cell Padding as 20 pixels.

SPORTS ACTIVITIES

LIST OF STUDENTS		
ROLL NO	NAME	ACTIVITIES
1	SANCHI	SWIMMING
		BADMINTON
2	RIDHI	SWIMMING
		FOOTBALL

16. Attempt any one question out of the given two: 5

A. Annesha, a web designer created a web page. Find the errors and rewrite the correct code.

```
<HTML>
<TITLE>
<HEAD>
</TITLE>
<BODY bgcolor="pink">
<BODY TOPMARGIN=100 TEXT="RED">
<FONT COLOUR=RED>
<H1>INTERNET BANKING<BR>
<OL>
<LI>SIMPLE
<LI>ECNOMICAL
<LI>WORLWIDE CONNECTIVITY
</UL>
```

```
<IMG SRC="BANK.JPG" ALIGN-="CENTER">
</HEAD>
<HR>
</HTML></BODY>
```

OR

B. Reena has created the following XML program. Answer the questions given below.

```
<?xml version="1.0"?>
<customer>
<accno>a101</accno>
<cname>Ram</cname>
<address>15-L, Yamuna nagar</address>
<mno>9671456868</mno>
</customer>
```

i)   Draw an XML tree for the above coding.
ii)   Name the Prolog and root element.
iii)   Is it a well formed XML document.

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