

Dayawati Modi Public School
Pre-Board Examination

Class : X
FM : 40

Sub : FIT(165)
Time : s2 Hrs

Set A

1. Multiple choice questions:- 1x5=5

a. Which one of the following is an e-Shopping website:

- i) Flipkart ii) Amazon iii) Snapdeal iv) All of above

b. Background is an attribute of:

- i) <BODY> tag ii) tag iii) tag iv) <A> tag

c. A link used to navigate or open other web pages on a website on internet is called:

- i) Higherlink ii) Hyperlink iii) Heterolink iv) None of above

d. A total of how many headings are there in html:

- i) 4 ii) 6 iii) 7 iv) 8

e. Which one of the following is not an attribute of <A> tag:

- i) NAME ii) HREF iii) Source iv) Both (i) & (ii)

2. Answer the following questions:- 1x5=5

a. Name any one Antivirus Software.

b. Discuss the purpose of HTTP briefly.

c. What is the action of Refresh button?

d. What is Blog?

e. Tamanna needs to store and transport the data. She should use HTML or XML?

3. Answer the following questions:- 2x4=8

a. Define Video Conferencing.

b. Define cell padding and cell spacing with respect to tables in HTML.

c. Explain all attributes of *List tag*. (with syntaxes)

d. What do you understand by DBMS? Explain with examples.

4. Long answer type questions:- 3x4=12

a. Differentiate between <TR> and <TD> tags with suitable examples.

b. Differentiate between Crackers & Hackers.

c. What is the purpose of tag? Mention its any two attributes along with their purpose.

d. Your father is a business holder who does his business through Internet. He manages his transaction through e-commerce technology. Today, a lots of security threats are procuring over Internet. State few points that how can he minimize the security threats over e-commerce?

5. Write the HTML code to generate the following output:-

5



Note the following points while generating the web page:-

- i) **Title** of the page should be “Dubai Tourism”
- ii) The heading text “Welcome to DUBAI” is in Arial font and is **maroon** color.
- iii) The horizontal lines below heading are 8 pixels thick and of blue color.
- iv) Image used in the page is dmps.jpg.
- v) The bulleted list contains links as specified below:
 - the text Morning is a link to the “morning.html”
 - the text Evening is a link to the web page “evening.html”

6. Attempt any one question out of the given two:

5

A. Sahiba, a website designer with “International Designers Pvt. Ltd.” has written the following code. Observe the code given below and answer the following questions:

```
<company>
  <employee eid=1>
    <name>Albert</name>
    <dept deptid="d1">Computer</dept>
  </employee>
  <employee eid=2>
    <name>Manisha</name>
    <dept deptid="d2">Accounts</dept>
  </employee>
</company>
```

- Are these tags part of HTML code or XML code?
- Identify the root element.
- Mention any two child elements.
- Mention any two attributes.
- An xml document can have more than one root element. Is it true or false?

OR

B. Vani, a class X student has recently completed her HTML course and just started learning XML. Help her in the following:

- Mention her one main difference between HTML and XML.
- She has been told that “All major browsers have a built-in XML parser to access and manipulate XML”. Is this statement right or wrong?
- Explain her the purpose of comments in XML document.
- Tell her the syntax to put comments in XML documents.
- Explain her the meaning of well-formed XML documents.