CLASS 8

CHAPTER 5

INTRODUCTION TO HTML

FILL IN THE BLANKS:

1. TEXT
2. DOCUMENTS
3. WEB PAGES
4. WEB BROWSER

MULTIPLE CHOICE QUESTIONS:

1. BROWSER
2. EMPTY
3. ASCII
4. NESTING

2. VERY SHORT ANSWER QUESTIONS:

(i) Mention two features of HTML.

Ans. Two features of HTML are:

a. Compiling is not required in HTML.
b. HTML is not case sensitive.

(ii) Mention four special symbols usually reserved in HTML documents.

Ans. The following four symbols are usually reserved in HTML:

Greater than (>)

Less than (<)

Straight inverted commas (“ “)

Ampersand (&)

(iii) What characters are not used in an HTML document's title?

Ans. Colon (:) or slashes (/) are not used in an HTML document's title.

3. SHORT ANSWER QUESTIONS:

(i) What are attributes?

Ans. Some tags have special attributes. They provide various options for the text contained. Attributes are written within angular brackets. A space is provided within two attributes which are written one after another.

For example: <font size =14, color = "blue"> here, size and color are the attributes of the <font> tag.

(ii) What are the tools required to create and view an HTML document?

Ans. The tools required to create and view an HTML document are:-

- Text editor.
- A web browser.
- An optional web server.

4. LONG ANSWER QUESTION:

(i) Write a note on structure of an HTML document.

Ans. Structure of HTML document:

Following tags should be included in all HTML files:

a. <HTML> tag:-This tag shows that the document has been written in HTML.
   </HTML> tag: - This tag shows the end of an HTML document.
b. <TITLE> tag: - This is used to provide a title to an HTML document.
   </TITLE> tag: - This tag is used to end a title.
c. <HEAD> tag: - This tag is used to provide a heading to a web page.
   </HEAD> tag: - This tag is used to end the heading.
d. <BODY> tag: - This tag holds that body of the web page. This is the area where most of the work is done in HTML.
   </BODY> tag: - This tag is used to end the body.

The contents between the <BODY> and </BODY> tags are shown in the web browser.

(ii) Write down the steps to:

a. **Create an HTML document.**
b. **View an HTML document.**

Ans. **(a) Create an HTML document.**

We follow these steps to create an HTML document using notepad:

1. Open notepad; type the HTML code.
2. Click on the file menu → save .We see the Save As dialog box.
3. Make the choice of the folder where file is to be saved and type a file name followed by extension .html or .htm .
4. Click on save button.

(b) View an HTML document.

We use these steps to view an HTML document using Internet Explorer as the browser software:

1. Click on the file menu → open.
2. We can see an open dialog box. Click on browse button.
3. Select a location from the dialog box, choose the HTML file and click on Open button.

The Open Dialog box shows the path of the file .The HTML document is now open in a web browser.