

First Term Theory Examination October 2025
Subject: Information & Communication Technology (ICT)
STD: XII

Stream: (General/Vocational)
Date: 11/10/2025

Duration: 1^{1/2} Hrs.
Max. Marks: 30

Instructions:

- i) All Questions are compulsory.
- ii) The figures to the right indicate full marks.

Q. 1. Select and write the most correct alternative from those given below each statement.

1. The correct HTML command statement to create a hyperlink is _____. [01]
 - a) `<a<hyperlink=C:\Desktop\Mypage.html>This is a hyperlink`
 - b) `<a<href=C:\Desktop\Mypage.html>This is a hyperlink`
 - c) `This is a hyperlink`
 - d) `This is a hyperlink`
2. In HTML _____ refers to how far apart each cell is from another cell. [01]
 - a) Cellspacing
 - b) Cellpadding
 - c) Cell space referencing
 - d) Buffer spacing
3. In the URL `http://www.example.net/index.html`, the _____ represent the second level domain name. [01]
 - a) `.net`
 - b) `example.net`
 - c) `www.example.net`
 - d) `http://www.example.net/index.html`
4. The starting HTML comment tag is _____. [01]
 - a) `<comment>`
 - b) `<--!`
 - c) `<start_comment>`
 - d) `<!--`
5. The background colour of the HTML table can be changed using the _____ attribute. [01]
 - a) `background-table-color`
 - b) `table-bgcolor`
 - c) `bgcolor`
 - d) `bgcolor-table`

Q. II. Answer the following questions in one sentence each.

1. What is a web browser? [01]
2. What is the basic syntax of a HTML tag? [01]
3. Write one feature of headings tag. [01]
4. What do you mean by an IP address? [01]
5. What is a webpage? [01]

Q. III. Answer the following questions in about 55-60 words each.

1. State and explain the term 'Hyperlink' with examples. [04]
2. Differentiate between <colspan> and <rowspan> tags of an HTML table. [04]
3. What is world wide web? Explain. [04]

OR

What is HTML? Explain.

Q. IV. Write short notes for the following.

1. Physical tags. [2^{1/2}]
2. Font tag. [2^{1/2}]

Q. V. Write the HTML code to generate the following web page output using the instructions given below. [03]

1. Give appropriate web page title.
2. Background color for the body section should be 'aqua'.
3. The line of text 'Web Page output using Headings and Paragraphs Tags!' should have a font size of +2, font color is red.
4. The horizontal rule is 4 pixels in thickness.
5. Use first two levels of headings tags for the heading text. Font color should be blue.
6. Paragraph text should have 'Arial' type of font. Font color is red.



Web Page output using Headings and Paragraphs Tags!

Google

Google is a web search engine developed by Google. It is the most used search engine on the World Wide Web. It was originally developed by Larry page and Sergey Brin in 1997.

Bing

Bing is a web search engine owned and operated by Microsoft. Bing provides a variety of search services including web, video, image and map search products.