

SECOND SEMESTER PRACTICAL EXAM 2018-2019
COMPUTER SCIENCE PAPER- II
CLASS XI (ALL DIVISIONS)

1. A) Create a simple HTML page on any of the following topics: College Profile, Computer Manufacturer or Software Development Company. The page must consist of 3 paragraphs of text. The page must have an appropriate title, background color or background image, and a hyper-link to <https://www.google.com/> . The paragraphs must have text consisting of different colors and styles in terms of alignment and Font Size.

[20 MARKS]

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link.

[10 MARKS]

2. A) Create a simple HTML page on any of the following topics: College Profile, Computer Manufacturer or Software Development Company. The page must consist of a scrolling marquee displaying an appropriate Message. The page must include a table with at least 5 rows and 3 columns having merged cells at least at 1 place. The page must also display an image, such that when the same is viewed through a browser and the mouse is placed (hovered) on the Image, an appropriate text message should be displayed. The image itself should also act as a hyper-link to <https://www.google.com/>.

[20 MARKS]

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link.

[10 MARKS]

3. A) Create 2 web pages in HTML with appropriate titles for both the pages. First page must consist of a scrolling marquee as "Cricket". The page must also have a paragraph of 2-3 lines with different font colour, size, and style. Both the pages must have different background colour/image. The first page must be linked to second page and vice-versa. Second page must consist of following table.

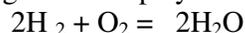
[20 MARKS]

Ind 387	Yuvraj 138 *
	Sehwag 83
Eng 238	Peterson 58
	Bopara 49
IND won ODI by 149	

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link.

[10 MARKS]

4. A) Create 2 web pages. The first web page must display following equation:



The page must display background color. The page must also include an image such that when the same is viewed through a browser and the mouse is placed (hovered) on the image, an appropriate text message is displayed. The image itself should also act as hyperlink to another page.

The other page must display the heading "Save Water" in the center area of webpage, also one paragraph of 2-3 lines describing the heading. The first page must be linked to the second page and vice-versa. Both the pages must have an appropriate title.

[20 MARKS]

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link.

[10 MARKS]

5. A) Create a simple HTML page that consists of a scrolling marquee as “C++ DATA TYPES”. The page must have an appropriate title, background color and hyperlink to page <https://www.google.com/>. This page must consist of below mentioned nested list. **[20 MARKS]**

C++ DATA TYPES

- I. Built in
 - 1. Integral
 - 2. Floating
 - 3. Void
- II. User Defined
 - a. Structure
 - b. Class
 - c. Union
 - d. Enumeration
- II. Derived
 - Arrays
 - Functions
 - Pointers

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link. **[10 MARKS]**

6. A) Create a simple HTML pages that consists of an appropriate titles for both the pages. First page must consist a scrolling marquee as “Subject information”. It should also display the list as given below. **[20 MARKS]**

Subject information

- I. Science
 - Physics
 - Biology
- II. Commerce
 - 1 OC
 - 2 Economics

The first page must be linked to the second page and vice-versa. Second page must consist of a table as given below.

Sr. No.	Student Name	Marks Obtained		Total
		Test 1	Test 3	
1	Maheshwari	150	150	450
2	Akansha	129	131	390
3	Asma	125	120	360

B) Save the file and view the same using any HTML Browser. Verify functioning of the hyper-link. **[10 MARKS]**