

ROLL NUMBER				
----------------	--	--	--	--

SET	A
-----	---



**INDIAN SCHOOL MUSCAT
COMMON PRE - BOARD EXAMINATION 2023
COMPUTER APPLICATIONS (165)**



CLASS : X
DATE: 04/02/2023

TIME ALLOTTED : 2 HRS.
MAXIMUM MARKS: 50

GENERAL INSTRUCTIONS:

1. This Question Paper has 5 Sections A-E.
2. Section A has 12 questions carrying 01 mark each.
3. Section B has 7 Very Short Answer (VSA) type questions carrying 02 marks each.
4. Section C has 4 Short Answer (SA) type questions carrying 03 marks each.
5. Section D has 1 Long Answer (LA) type question carrying 04 marks.
6. Section E has 2 Source based /Case-based /Passage based Questions carrying 04 marks each.

SECTION – A (All questions are compulsory)

1. Which tag is used to provide a comment line _____ in html document? 1
 a. <!-- --> b.
 c. <LINE> d. <HR>
2. Which protocol is used to send an E-Mail over a network? 1
 a. FTP b. POP3 c. SMTP d. HTTP
3. What type of CSS is the following code snippet? 1
 h1 {background-color: blue;}
 a. Outline b. External c. Inline d. Internal
4. The HTML tag used to make the text appear just above the normal text is ____: 1
 a. <SUP> b. c. <SUB> d. <U>
5. The protocol used for creating a connection with a remote computer. _____. 1
 a. HTTP b. TELNET c. FTP d. SMTP
6. Which of these is an example of an e-governance website? 1
 a. india.gov.in b. olx.com c. makemytrip.com d. cbse.nic.in
7. Choose the most appropriate statement for SMS. Sending _____ 1
 a. Video files b. Audio files c. Text files only d. Multimedia content

8. _____ is the secure version of FTP. 1
a. HTTPS b. HTML c. SFTP d. STP
9. Which of the following is a part of E-Commerce? 1
a. B2B b. B2C c. C2B d. All of these
10. Which among the following is a fraud? 1
a. Refund fraud b. Weak Password c. Antivirus d. User fraud

Questions No-11 & 12 are Assertion and Reason types. Each question consists of two statements, namely, Assertion (A) and Reason (R). Select the most suitable option considering the Assertion & Reason.

11. Assertion (A): HTML Tags can be written in lowercase or in uppercase letters. 1
Reason (R): HTML is a case sensitive language.
a. Both Assertion (A) and Reason (R) are true and Reason (R) is a correct explanation of Assertion (A).
b. Both Assertion (A) and Reason (R) are true but Reason (R) is not a correct explanation of Assertion (A).
c. Assertion (A) is true and Reason (R) is false.
d. Assertion (A) is false and Reason (R) is true.
12. Assertion (A): <a> tag in HTML is used to insert Hyperlinks. 1
Reason (R): There are many predefined tags in HTML.
a. Both Assertion (A) and Reason (R) are true and Reason (R) is a correct explanation of Assertion (A).
b. Both Assertion (A) and Reason (R) are true but Reason (R) is not a correct explanation of Assertion (A).
c. Assertion (A) is true and Reason (R) is false.
d. Assertion (A) is false and Reason (R) is true.

Section –B (2 marks each)

13. Write any two advantages Intellectual Property Rights. 2

OR

Define E-learning? Name any one Indian e-learning website.

14. Write the full forms of 2
a. SFTP b. URL

15. Write any 2 advantages of e-shopping. 2

OR

Write any 2 disadvantages of e-groups.

16. Write any 2 attributes of <BODY> tag and <HR> tag? 2

17. Write the difference between and tags. 2

OR

Write HTML code to display the text "PRE-BOARD EXAMINATION" in bold & italics style.

18. What is <form> tag? Name the tag which is used to insert a textbox? 2

19. Write HTML code to insert an image file flower.jpg with height 100 & width 200. 2

Section –C (3 marks each)

20. Define Plagiarism? Write any two ways to prevent it. 3

21. Write the equivalent internal CSS for the following HTML tag. 3

a. <body bgcolor="cyan">

b. <H1 style="backgroundcolor:red;">

OR

a. Write an external CSS code snippet to set the background color of the webpage to GREEN

b. Write an external CSS code snippet to set the background color of H1 to WHITE

22. Define the following terms 3

a. Webpage

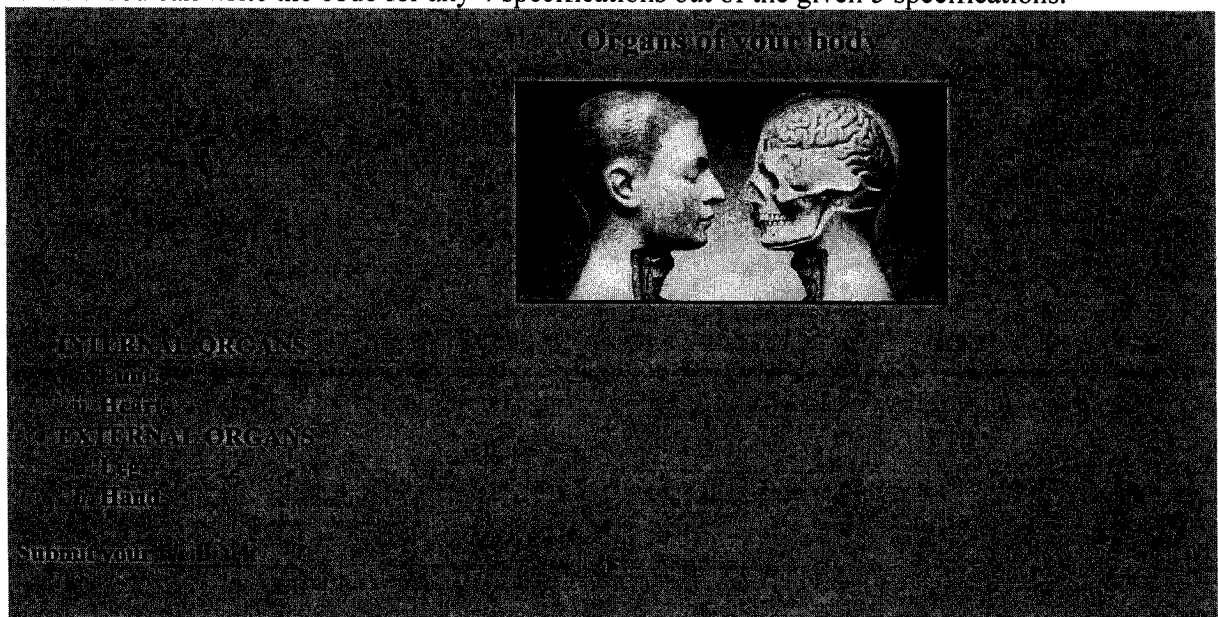
b. Website

c. Homepage

23. Define search engine. Write an example of a search engine. 3

Section –D (4 marks)

24. Write the HTML code to design the web page as shown below, considering the specifications that follow. You can write the code for any 4 specifications out of the given 5 specifications. 4



Specification-1: The HTML code structure should be proper. Heading ‘Organs of your body’ should be the First level of heading at the center of the page and the Background color of the page should be TOMATO.

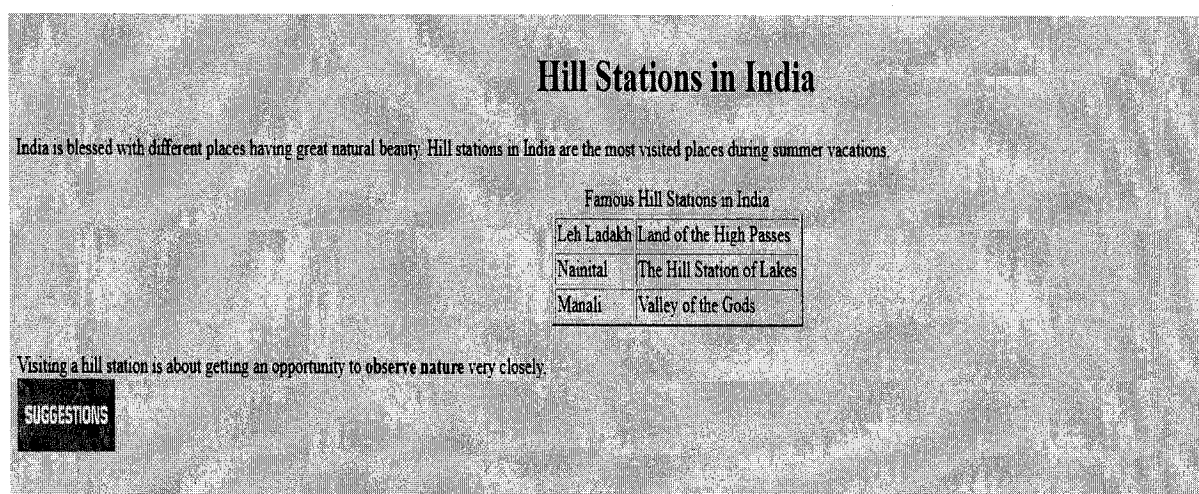
Specification-2: JPG Image named “BODY” should be placed.

Specification-3: The page should consist of a nested list and the data as exactly given in the question. The outer list as given should be symbol based

Specification-4: The inner list as given should be ordered list.

Specification-5: feedback should be the email link mail@me.com

OR



Specification-1: Title of the web page is "Hill Stations in India" and the heading of level -1 at the middle of the web and the Background color of the page should be powderblue.

Specification-2: The caption of the table is "Famous Hill Stations in India".

Specification-3: The tabular data of 3 rows and 2 columns is with border size as 3.

Specification-4: The content "observe nature" is Bold.

Specification-5: “SUGGESTIONS” is an image should be the email link “suggestions@gmail.com”

Section – E

Case Study -1 (4 marks)

25. Tino is designing a webpage. Help him to complete the table with the right statements in the blanks. 4
Observe the table and attempt any four questions (out of 5) given after the table).

EMPLOYEE DETAILS

EMPNo	DEPARTMENT	PHONE1	PHONE2
1	ACCOUNTING	93944087	78533111
2		98766909	98766910
3	AUDITING	99887677	

```

<HTML>
<HEAD>
<TITLE> Table</TITLE>
</_____>                <!--STATEMENT-1-->
<BODY>
<table _____=3>        <!--STATEMENT-2-->
<caption> EMPLOYEE DETAILS</caption>
<tr>
<th>EMPNo</th>
<th> DEPARTMENT </th>
<th> PHONE1</th><th> PHONE2</th>
</tr>
<tr>
<td> 1 </td>
<td _____=2> ACCOUNTING </td>        <!--STATEMENT-3-->
<td> 93944087 </td>
<td>78533111 </td>
</tr>
<tr>
<td> 2 </td>
<td> 98766909 </td>
<td>98766910 </td>
</tr>
<tr>
<td> 3 </td>
<td>AUDITING </td>
<td _____=2>99887677</TD>        <!--STATEMENT-4-->
</tr>
</_____>                <!--STATEMENT-5-->
</BODY>
</html>

```

- Write suitable tag for the blanks given in Statement-1.
- Write suitable attribute for the blanks given in Statement-2.
- Write the appropriate answer for the blank given in Statement-3
- Write the appropriate answer for the blank given in Statement-4
- Write suitable tag for the blanks given in statement 5?

Case Study-2 (4 marks)

26. Madhu recently joined to a new school. From his friends he learned how social networking sites help people to meet their friends and discuss things online. He also found out that he is now eligible to open a Facebook account. He creates his profile on Facebook and starts connecting with his old friends. He accepted all the friend requests. Later he starts getting negative comments & also his pictures are being shared. 4

Based on the given information, answer the questions given below. Attempt any four questions

- a. Madhu is a victim of _____ cybercrime.
- b. The best way to discourage trolls is _____.
- c. After the incident, the school decides to publish a set of moral principles behavior of students while using the internet. The school is referring to _____
- d. Write a safety measure to be taken by Madhu to avoid threats from unknown people in the future.
- e. What are the rules to follow for good netiquette?

******END OF THE QUESTION PAPER******