

INDIAN SCHOOL AL WADI AL KABIR Computer Applications (Code 165) PRE – MID TERM EXAMINATION 2024-25

Class: X
Maximum Marks: 30
Date: 06-04-2024
Time Allowed: 1 hour

General Instructions:

1. This Question Paper has 5 Sections A-E.

2. All Questions are compulsory. However, internal choices have been provided in some of the questions.

3. Section A has 10 questions carrying ½ mark each.

4. Section B has 4 Short Answer (SA-I) type questions carrying 02 marks each.

5. Section C has 3 Short Answer (SA-II) type questions carrying 03 marks each.

6. Section D has 1 Long Answer (LA) type question carrying 04 marks.

7. Section E has 1 Source based /Case-based /Passage based Questions carrying 04 marks each.

SECTION – A

(All questions are compulsory)

- Which of the following HTML code will make an image clickable?
 (A) https://www.sanfoundry.com/1 >Sanfoundry Home Page
 - (B) Sanfoundry Home Page
 - (C) Sanfoundry Home Page
 - (D)
- 2. To display $(x+y)^2$, correct HTML code is:

$$(A) < SUB > (X+Y)2 < /SUB >$$

(B)
$$X+Y < SUP > 2$$

(C)
$$(X+Y) < SUP > 2 < /SUP >$$

$$(D) < SUP > (X+Y)2 < /SUP >$$

	a)	background	c)	vlink			
	b)	color	d)	bgcolor			
1	Choos	se the correct HTML ta	ia to ma	ke a tevt anne	ear Rold?		
		ong>Text	c)	Both (a) and			
,		ext	d)	None of the	ese		
5.	The v (A) G	ralue of #EFFFFFis . Green					
	(B) B	lack					
	(C) W	Vhite					
	(D) Y	ellow					
6.	BAC	KGROUND is an attrib	oute of:				
	(A) <	BODY> tag					
	(B) <	FONT> tag					
	(C) <	IMG> tag					
	(D) <	A> tag					
7.	src at	tribute used with <imc< td=""><td>G> tag st</td><td>ands for:</td><td></td></imc<>	G> tag st	ands for:			
	(A) so	creen					
	(B) so	creen resolution count					
	(C) so	ource					
	(D) st	tructure					
8.	The A	ALT attribute is used to					
	(A) S	pecifies the URL.					
	(B) Furnish an alternate text for an image.						
	(C) Form diagrams, shapes, logos and cartoon style images.						
	(D) N	Ione of these					
9.	Whic	h attribute does not cor	ne in <f< td=""><td>IR> tag?</td><td></td></f<>	IR> tag?			
	(A)	Size			(B) Color		
	(C)	Width			(D) Length		

3. Which attribute is NOT valid for the <body> tag?

10. Assertion and Reason Based MCQs

Directions: In the following questions, A statement of Assertion (A) is followed by a statement of Reason (R). Mark the correct choice as.

- (A) Both A and R are true and R is the correct explanation of A
- (B) Both A and R are true but R is Not the correct explanation of A
- (C) A is true and R is false
- (D) A is false and R is true

Ouestion 1.

Assertion(A): The source code to create a web page are to be written in text editors.

Reason(R): Text editors are used by the users who have complete knowledge of HTML.

SECTION –B (2 marks each)

- 1. What do you understand by Colspan and Rowspan?
- 2. What is meant by inline images in HTML?
- 3. What do you understand by 'Tag'?

OR

- 4. Can you assign justified alignment to a paragraph in HTML?
- 5. What is an attribute in HTML?

OR

6. What is the use of 'size' in 'BASEFONT' tag?

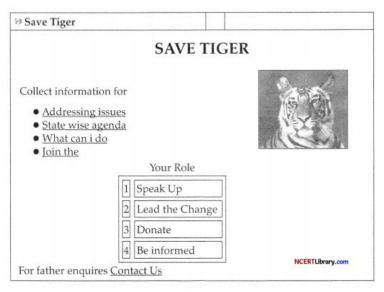
SECTION –C (3 marks each)

- 1. What is the difference between the <TD> and <TH> tags ? Explain align and bgcolor attributes of the <TR> tag.
- 2. What is the basic structure of HTML File?
- 3. Differentiate between the container and empty elements.
- 4. Differentiate between Ordered and Unordered List.

SECTION -D

(4 marks)

1. Carefully study the Web page given below. Identify 10 tags (structural as well as formatting tags) that have been utilized in creating this Web page and write the usage of each of them.



OR

2. Write the HTML code to design the web page as shown below, considering the specifications as given below. Students can write code for any 4 specifications out of the given 4 specifications.

HTML	TABI	LE .	
Roll Number	First Name	Last Name	Class
1	FN1	LN1	12th
2	FN2	LN2	11th
3	FN3 LN3		
3	FN3 LN3		

Specification-1 : The HTML code structure should be proper. Heading 'HTML TABLE' should be the first level of heading and Background color of the page should be LightCyan and table border should be 1

Specification-2: The table should exactly contain 4 rows and 4 columns. The data in each cell should be as shown in the above table.

Specification-3: Attribute rowspan should be used wherever required. Specification-4: Attribute colspan should be used wherever required.

SECTION - E

(4 marks each)

1. Case Study –I
Consider the following code created by Ria for a webpage:
<html></html>
<body bgcolor="yellow"></body>
<center></center>
<h1> INDIAN ELEPHANT <>line1</h1>
<imgsrc="elephant.jpg"></imgsrc="elephant.jpg">
<fort ="times="" color="red" new="" roman"="" size="5">line2</fort>
The Indian Elephant is one of three recognized subspecies of Asian elephant and native to the mainland
Asia. Since 1986, Asian Elephants has been listed endangered by IUCN.
Threats to elephant
<dl></dl>
< dt>Illegal hunting
<dd>Illegal hunting threaten endangered species and can result in species extinction.</dd>
<dt> Habitat loss</dt>
<dd>Habitat loss poses major welfare risks including preventing safe animal movement across the</dd>
landscape
<>>line4
Based on the given information, answer the below questions
1) Choose the correct option from the following to fill up in line 1:
a. \h1
b. \h6
c. /h6
d. /h1
2) Choose the correct option from the following to fill up in line 2:
a. font
b. face
c. type
d. text3) Choose the correct option from the following to fill up in line 3:
a. <d>a. <d. <d.="" <d<="" td=""></d.></d></d></d></d></d></d></d></d></d></d></d></d></d></d></d></d>
b.
c. <\dt>
d. <\di>
4) Choose the correct option from the following to fill up in line 4:
a. dl
a. ui
a. di b. <\dl> c. <dt></dt>