KOTHARI INTERNATIONAL SCHOOL, NOIDA
FINAL ASSESSMENT, SESSION: 2023-24
GRADE: 11   SUBJECT: WEB APPLICATIONS (803)
MARKING SCHEME SET B

DAY & DATE: 09 February 2024, Friday
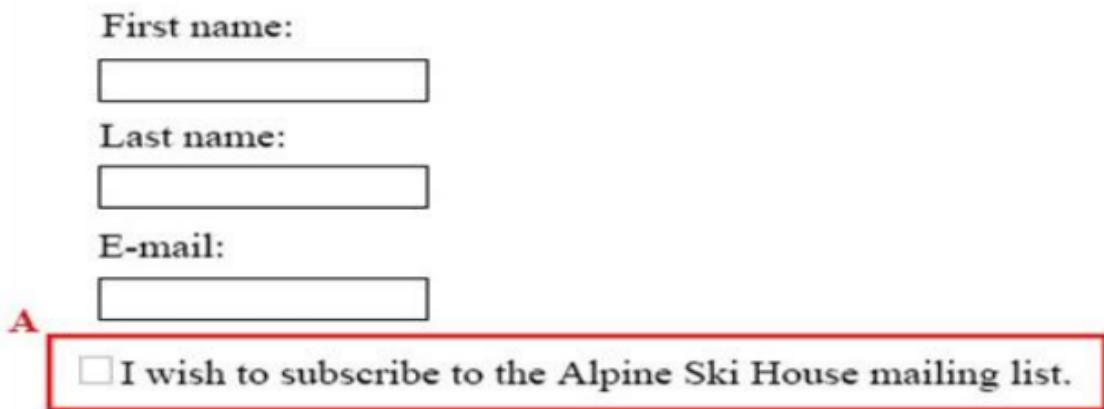
MAXIMUM MARKS: 60   **TIME ALLOTTED: 3 HOURS**

NAME: _____   **ROLL NO: _____**

GENERAL INSTRUCTIONS:
- *i). This question paper consists of 23 questions in two sections: Section A and B*
- *ii). Section A has objective type questions, whereas Section B contains Subjective type questions.*
- *iii). All questions of a particular section must be attempted in the correct order.*

	SECTION – A	
	1. Answer any 4 out of the 6 questions.	
i.	Which one of the following is an example of Verbal communication? (a) sign board (b) eye contact (c) **talking on phone** (d) sign language.	**(1)**
ii.	_____is simply the force within you that drives you to do things (a) Self-awareness (b) **Self-motivation** (c) Self-control (d) Independence	**(1)**
iii.	What is the shortcut key to print a document? CTRL+P	**(1)**
iv.	Undo, cut, copy and paste are _____ commands. (a) View (b) **Edit** (c) Styles (d) File	**(1)**
v.	_____ industries are also known as service industries? TERTIARY	**(1)**
vi.	How many important missions are included in NAPCC? (a) 9 **(b) 8** (c) 7 (d) 6	**(1)**
	2. Answer any 5 out of the 7 questions.	
i.	Physical or logical arrangement of network is _____	**(1)**

	(a) Topology (b) Routing (c) Networking (d) Control	
ii.	You are creating a web form to allow visitors to sign up for a mailing list. The form will collect the information that is shown in the following screenshot: First name: Last name: E-mail: **A** ☐ I wish to subscribe to the Alpine Ski House mailing list. Which code segment will display the form element labelled A? (a) <input type="radio" name="firstname"> (b) <input type="text" name"checkbox"> (c**) <input type="checkbox" name="subscribe" value ="Yes">** (d) <input type="text" name="Yes">	**(1)**
iii.	Which tag allows you to enter in next line on your webpage? BR	**(1)**
iv.	What is the full form of HTTP? HYPER TEXT TRANSFER PROTOCOL	**(1)**
v.	A device that provides a central connection point for cables is (a) Switch (b) Hub **(c) Gateway** (d) Proxy server	**(1)**
vi.	Collection of Networks of networks is called_____INTER NET	**(1)**
vii	Which tag allows you to add rows in a table in HTML? TR	**(1)**
3. Answer any 6 out of the 7 questions.		
i.	There are _____ heading tags in HTML (a)7 (b)**6** (c)5 (d)4	**(1)**
ii.	The _____ property in css is used to change the font face. (a) Font- face (b) Font- text (c) Font- style **(d) Font- family**	**OR**
iii.	What is the full form of CSS? CASCADING STYLESHEET	**(1)**

iv.	Which property in CSS controls whether an image repeats horizontally vertically both are neither? BAKCGROUND-IMAGE:REPEAT	**(1)**
v.	Which symbol is used to denote a CSS universal selector? (a) & **(b) *** (c) > (d) {	**(1)**
vi.	What is the extension of an HTML file? ,HTML	**(1)**
vii.	Which property n css sets the colour of the text? COLOR	**(1)**
4. Answer any 5 out of the 6 questions.		
i.	Gimp's basic palette consists of _____colours (a)Three (b)**Two** (c)One (d)Many	**(1)**
ii.	_____ is the extension of a GIMP file. .XCF	**(1)**
iii.	_____ is the shortcut key for scale tool in GIMP SHIFT+t	**(1)**
iv.	W3C stands for_____ World Wide Web Consortium	**(1)**
v.	_____ are transparent sheets stacked one on top of the other.LAYERS	**(1)**
vi.	Shift+C is a shortcut to _____ the image.CROP	**(1)**
5. Answer any 5 out of the 6 questions.		
i.	Which of the following method checks if its argument is not a number? **(a) IsNaN()** (b) nonNaN() (c) NaN() (d) NoN()	**(1)**
ii.	The tool that selects a part of an image automatically by high contrast or differences in colors, with constant-valued color contours in GIMP is _____FUZZY SELECT_____	**(1)**

iii.	If A=10, B=2 C=4 What will be output of the following Javascript Statements?
	 if((A>B)&&(B<C))
	 {
	 document.write("Hi")
	 }
	 Else
	 {
	 Document.write("Bye") BYE
	 }
		(1)

iv.	What is the shortcut key for shear tool in GIMP? SHIFT+S	**(1)**
v.	Using _____ statement is how you take a decision for specific condition in javascript? IF	**(1)**
vi	Which method is used to convert string into an integer in Javascript?parseInt()	**(1)**
6. Answer any 5 out of the 6 questions.		
i.	What is the output of the given code? <script> var x=10 var y=20	**(1)**

	var sum=x+y document.write(sum) </script> 30	
ii.	What is thee output of the given code? <script> var x=-1/0 document.write(x)- infinity </script>	**(1)**
iii.	Math.round(5.7) returns _____ 6	**(1)**
iv.	ARPANET stands for _____ Advanced Research Projects Agency Network	**(1)**
v.	This topology has a long cable, called Backbone Cable/Backbone. Identify the topology. (a) Star Topology (b) Ring Topology (c) **Bus Topology** (d) Mesh topology	**(1)**
vi.	Which of the following networks are generally used for accessing internet (a) LAN (b) PAN (c) **WAN** (d) MAN	**(1)**
Answer any 3 out of the 5 questions.		
7.	Give two advantages of writtencommunication?	**(2)**
8.	Define Self-Motivation?	**(2)**
9.	Name four alignment options available in open office?	**(2)**
10	Name few values of an entrepreneur?	**(2)**
11	What is green economy?	**(2)**
Answer any 3 out of the given 5 questions.		
12	Differentiate between BUS and STAR topologies?	**(2)**
13	Write a code to insert headings h1,h2 in an html document and align the text to the right side of the image?	**(2)**
14	What is the functionality of the font-weight property? Explain with an example?	**(2)**
15	Differentiate between write() method and writeln() method?	**(2)**
16	Explain about Lasso tool?	**(2)**
Answer any 2 out of the 3 given questions.		
17	Differentiate between Circuit switching and packet switching?	**(3)**
18	Explain about filters in GIMP?	**(3)**
19	Explain parseInt() and isNaN() giving one example of each?	**(3)**
Answer any 3 out of the given 4 questions		
20	Mention four important safety tips while accessing internet?	**(4)**
21	Write the html code for the given table? NAME | CLASS | STREAM	**(4)**

	XYZ	XI	HUMANITIES	
	ABC	XII	SCIENCE	
	BCD	XI	COMMERCE	
22	Write a Javascript function, checkEvenOdd() that accepts a number , checks whether it is even or odd and displays the appropriate message.			**(4)**

23	Venkateshwari is creating a program using Javascript. Help her to write commands to perform the following tasks.
	
	    (a) She wants to display the current date and time on the web page. Write an internal script to complete the task.
	    (b) To display even numbers between 10 and 50 , venkateshwari has written the following code :
	        for(var i=10; i>=50,i++)
	        {
	        Document.write(i)
	        }
	She is not getting the correct output. Rewrite the correct code and underline the changes made.
				(4)