# St. Thomas School, Sahibabad

# Annual Examination Worksheet (2023-24)

### Class VI

# Subject - Computer (402)

Time: 2	Hours	
Q 1.	Multiple Choice Questions:	
i)	Which of the following tags is used to insert a paragraph?	1
	a) b) <p> c) <h1> d) <hn></hn></h1></p>	
ii)	What does IDLE stands for?	1
	a) Interactive Development Learning Environment	
	b) Integrated Development Learning Environment	
	<ul><li>c) Integrated Debugging Learning Environment</li><li>d) None of these</li></ul>	
iii)	Which tag uses <style> tag inside it?</th><th>1</th></tr><tr><th>"",</th><th>a) <BODY> b) <TITLE> c) <HEAD> d) <HTML></th><th>_</th></tr><tr><th>iv)</th><th>What can be changed using the font properties?</th><th>1</th></tr><tr><th>,</th><th>a) Font size b) Font Colour c) Font Style d) All of these</th><th>_</th></tr><tr><th>v)</th><th>Which function is used to display the content on the screen in Python?</th><th>1</th></tr><tr><th>ŕ</th><th>a) print () b) scan () c) display d) input ()</th><th></th></tr><tr><th>vi)</th><th>Which of the following refers to software technologies that make a robot or computer act and</th><th>1</th></tr><tr><th></th><th>think like humans?</th><th></th></tr><tr><th></th><th>a) Real intelligence b) Artificial intelligence</th><th></th></tr><tr><th></th><th>c) Both (a) & (b) d) None of these</th><th></th></tr><tr><th>vii)</th><th>Python can be used for .</th><th>1</th></tr><tr><th></th><th>a) Web Programming Development b) Data Analysis</th><th></th></tr><tr><th>:::\</th><th>c) GUI Application Development d) All of these</th><th>1</th></tr><tr><th>viii)</th><th>In HTML, each tag giving a specific instruction is enclosed within  a) () b) <> c) {}</th><th>1</th></tr><tr><th></th><th>a) () b) <> c) {} None of these</th><th></th></tr><tr><th>Q 2.</th><th>Fill in the Blanks:</th><th></th></tr><tr><th>i)</th><th>The function takes the user's input while a program executes.</th><th>1</th></tr><tr><th>ii)</th><th>is the text that can be linked to another document or text.</th><th>1</th></tr><tr><th>iii)</th><th> properties are used to change the appearance of the text.</th><th>1</th></tr><tr><th>iv)</th><th>WYSIWYG stands for</th><th>1</th></tr><tr><th>v)</th><th>refers to the ability to think, to learn from previous experience.</th><th>1</th></tr><tr><th>Q 3.</th><th>State True or False:</th><th></th></tr><tr><th>i)</th><th>Container tags should always be closed properly.</th><th>1</th></tr><tr><th>ii)</th><th>We can change the look of text according to your choice in HTML 5.</th><th>1</th></tr><tr><th>iii)</th><th>An attribute is used to define some extra features or properties of an HTML tag.</th><th>1</th></tr><tr><th>iv)</th><th>Interactive mode and Script Mode are two working mode in Python.</th><th>1</th></tr><tr><th>v)</th><th>Machine Learning is a way of achieving AI.</th><th>1</th></tr><tr><th>Q 4.</th><th>Answer the following in one sentence:</th><th></th></tr><tr><th>i)</th><th>Who invented HTML?</th><th>1</th></tr><tr><th>ii)</th><th>Define Margin.</th><th>1</th></tr><tr><th>iii)</th><th>What does CSS stand for?</th><th>1</th></tr><tr><th>iv)</th><th>I am a three-digit number. My second digit is four times bigger than my third digit. My first digit</th><th>1</th></tr><tr><th></th><th>is three less than my second digit. Who am I?</th><th></th></tr><tr><th>v)</th><th>Write any one feature of HTML 5.</th><th>1</th></tr></tbody></table></style>	

Q 5. i)	Write the HTML tags for the following:	3
	a) Heading b) Paragraph c)Horizontal Line d) Bold	
	e) Italic f) Underline g) Break Line h) Head	
Q 5. ii)	Write keyboard shortcut keys used in Python for the following:	2
	a) To Close IDLE window b) To Save a program	
Q 6.	Write the answer for the application-based questions:	
i)	Yaman wants to divide his webpages into different sections so that the content is easily	2
	readable. Which tag can he use for this? Which attributes can he use to define some extra	
	properties of this tag?	
ii)	Avika loves exploring the environment and also enjoys activities like camping, gardening and	2
	hiking. Which type of intelligence can she be associated with?	
Q 7.	Define the following terms:	
i)	Containertags	2
ii)	Variables in Python	2
Q 8.	Answer the following in short:	
i)	What do you mean by intelligence? Write various types of intelligence.	2
ii)	What is CSS used for? Describe any one way to use CSS in HTML documents.	2
iii)	What is the use of comments in Python?	2
iv)	What do you mean by CSS ?	2
Q 9.	Answer the following:	
i)	Write short note on the following	3
	a) Background -color b) Markup Language	
ii)	Differentiate between Input () function and print() function.	3
iii)	, , , , ,	3
iv)	What do you understand by Logical – Mathematical intelligence?	3
Q 10.a)	Find the errors in the following HTML code and Rewrite it:	4
	<pre><html></html></pre>	'
	HEAD>	
	<title>&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;My First Web Page&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;</title>	
	< BODY>	
	It is fun learning HTML to designing websites. <body></body>	
	<body></body>	
b)	Write Html code to develop a webpage to display your details.	+
~,	Transport of activity and the work of the seconds.	

# ST. THOMAS SCHOOL, SAHIBABAD ANNUAL EXAMINATION WORKSHEET (2023-24)

CLASS VI						
	CODING					
DATE -	MARKS OBTAINED					
	 M.M. – 25					
NAME	SEC ROLL NO					
	<del></del>					
Time :	1 Hour					
1.	Tick (V) the correct answer:					
i)	Logical operators can be used to make decisions in our code.	1				
	a) True b) False					
ii)	Your sister's age is 19. In which category will she fall?	1				
	a) Child b) Teenager c) Adult d) None of the above					
iii)	A continue statement is used to skip all the remaining statements in the loop and moves the control	1				
	back to the top of the loop.					
	a) True b) False					
iv)	Which is the correct operator for equality testing?	1				
	a) == b) = c) != d) +=					
v)	Which operator is used if the statement evaluates true only if only one of the expressions is true .	1				
	a) And b) Or c) Not d) None of the above					
2.	Fill in the Blanks:					
i)	The three most important logical operators are, and	3				
ii)	A statement is used to skip all the remaining statements in the loop and moves the control	1				
	back to the top of the loop.					
iii)	In programming, repetition of a line or a block of code is also known as	1				
3.	State True or False:					
i)	The if statement is used to execute some code if a statement is true.	1				
ii)	When there is a loop inside another loop, it is called a nested loop.	1				
iii)	While Loops are also called conditional loops.	1				
iv)	AND operator is denoted by "&&" symbol.	1				
v)	OR operator is denoted by "  " symbol.	1				
4.	Answerthe following questions.					
i)	What is an exit criterion?	2				
Ans-						

ii)	Define loops and nested loops in programming?	2
ANS-		
	· · · · · · · · · · · · · · · · · · ·	
iii)	Explain Break Statement.	2
5.	What are the different types of legical energtors? Evaluin with examples	,
	What are the different types of logical operators? Explain with examples.	4
Ans		