ITL PUBLIC SCHOOL
PRE PERIODIC TEST II (2024-25)

Date: 02.12.24   **Class: V**

COMPUTER APPLICATION

	SECTION – A	
Q1	**Multiple Choice Questions – Write the correct option:**	5
1.1	What is the purpose of a flowchart? a) To create artistic designs b) To diagrammatically represent a sequence of steps in a process c) To collect numerical data d) To compare two data sets	
1.2	What is the function of arrows in a flowchart? A. Represent decisions B. Show the flow of the process C. Represent start and end points D. Represent calculations	
1.3	What should be used to connect various sections of a flowchart? a) Process box b) Decision Box c) Flow lines d) Connector	
1.4	Looping in a flowchart means _____ of a section of code a number of times. a) Repetition b) Revision c) Reasoning d) Counting	
1.5	Which flowchart allow us to define a specific condition according to which we get the output? a)Looping flowchart b) Branching flowchart c) Geometrical flowchart d) Sequential flowchart	
Q2	**Answer in one word.**	5
2.1	What acts as a guide or blueprint while programming on the computer?	
2.2	What is not tied to any specific computer programming language?	
2.3	How many else statements are allowed with one if?	
2.4	How many flow line/lines used to connect the START and STOP symbols?	
2.5	Every flowchart, regardless of the purpose it solves should have 2 basic symbols in it. What are they?	
	SECTION – B	
Q3	**APPLICATION BASED QUESTIONS**	5
3.1	After listing the inputs, what will be your next step in a developing an Algorithm?	
3.2	Out of Algorithm and flowchart, which one would you use to achieve logical accuracy?	

3.3	What type of flowchart will allow you to display output depending on a specific condition?	
3.4	What would you use to keep a count of repetition in a looping flowchart?	
3.5	What would be more costlier to produce and difficult to manage for you out of an algorithm and a flowchart?	
	SECTION – C	
Q4	**Short Answer Questions**	5
4.1	Write an algorithm for multiplying 3 numbers.	2
4.2	Create a flowchart to check the greater number between 2 numbers.	2
4.3	Give any two differences between algorithm and flowchart?	1