SYLLABUS FOR THE ACADEMIC SESSION 2020-21
CLASS – VII

COMPUTER

Month	Unit	Topic	Sub-Topics
April	3	Beginning with C++	- Welcome to OOPS Ville - Program Creation and Execution
May	4	Storing and using data	- Variables and Data types - Types of Operators
Pre Mid-Term			
June	5	Using conditional constructs	- IF-ELSE - IF-ELSE-IF and Logical Operators
July	5	Using conditional constructs	- IF-ELSE - IF-ELSE-IF and Logical Operators
August	6	Programming Using Loops	- Pre-Tested Loop - Post-Tested Loop fixed–execution Loop
September		**Revision & Mid-Term**	
October	1	Playing and editing an audio	- Beginning with Audacity - Editing in Audacity
November	2	Working with narrations	- Recording a Narrations - Enhancing the Narrations
	7	Storing information effectively	- Creating Database - Creating Tables - Setting Primary Key - Inserting Data - Creating Foreign Key
Post Mid-Term			
December	8	Retrieving data from database	- Managing Records - Creating Queries Using Query Wizard - Creating Queries Using Query Design
January	9	Designing forms and reports	- Creating Forms using Forward Wizard - Creating Forms using Design View - Creating Reports using Report Wizard - Formatting Reports
February		**Revision & Annual**	

Syllabus for Annual Exam

1. Playing and editing an audio
2. Working with narrations
3. Storing information effectively
4. Retrieving data from database
5. Designing forms and reports
6. Storing and using data
7. Using conditional constructs