

# **SYLLABUS DISTRIBUTION FOR THE YEAR 2019-20**

Name of the teacher:- Jaspreet Kaur  
Subject:- Computer

Class:- 8<sup>th</sup>

## **APRIL**

**Chapter 1 Introduction to Access 2016:-**What is Database, Database Management System, Creating Database, Setting Data Types, Opening an Existing Database, Modifying Table Design, Totaling, Sorting, Filtering.

## **MAY**

**Chapter 2 Access 2016:-** Create Table in Design View, Queries, Form, Reports.

**Chapter 3 Cutting-Edge Technology:-**Augmented & Virtual Reality, Artificial Intelligence, Internet of Things, Big Data Analytics.

**JUNE:-** Summer Vacations

## **JULY**

**Chapter 4 Introduction to C++-** Turbo C++, Structure of C++, Comments, C++ Character Set and Tokens, Constants/Literals, I/O Stream Objects, C++ Operators, Arithmetic Expressions.

## **AUGUST**

**Chapter 5 Lists and Images in HTML5:-** Creating & nesting Lists, Inserting Images.

**Chapter 6 Tables, Links and Frames in HTML5:-** Creating tables, Linking, Working with Multimedia, Creating Frames..

**SEPTEMBER:** Summative Assessment-I

## **OCTOBER**

**Chapter 7 Introduction to Photoshop:-** Starting Adobe Photoshop, Adobe Photoshop Panel, Opening, Creating and Saving File, Changing Background and Foreground Colors, Selection Tools, Working with Images, Transforming Objects.

## **NOVEMBER**

**Chapter 8 Tools used in Photoshop:-** Retouching Tools, Working with Layers and text, using Filters.

## **DECEMBER**

**Chapter 9 Editing with OpenShot:-** Starting OpenShot video Editor, Components, of Main Windows, Creating and Saving New Project, Opening Project. Exporting Finished Video.

**JANUARY:-** REVISION

**FEBRUARY:** Summative Assessment-II