

Syllabus of COMPUTER Sc Session 2021-22

Class :- 8		Subject :- Computer Sc.			FIRST TERM		Name of Teacher – Santosh Sharma	
Month	No. of Teaching Days	Topic	Oral	Written	Activity / Project / Practical	Revision Test		
APRIL 2021	4	Computer Networks Introduction, Computer Network, Creating a Computer Network, components of data communication, Network Benefits, Networking Media	Networks and its component, its benefits	Question Answers Fill in the blanks	benefits of computer network	Full forms		
JUNE 2021	4	Computer Networks Types of Networks, Network Topology, Networking Devices, Networking Terminology Protocol	Types of Networks Types of Topology	Question Answers Fill in the blanks MCQ	Draw different types of Network	Protocol & Internet Service Provider		
JULY 2021	4	Learn to use MS Access Introduction, Database, Types of Database, Objects Microsoft Access, features, components, creating database, switching views	Types of Database Features Components	Question Answers Fill in the blanks MCQ	Data Types worksheet	Keyboard Shortcut		

AUGUST 2021	4	Learn to use MS Access Table structure (Data Types), creating table using Datasheet view, Design view, Primary Key, Viewing and moving data in a table, Moving Records, Filtering, Closing database, Opening an existing Access Database	Data Types Primary Key	Question Answers Fill in the blanks MCQ	Different types of View Primary Key	Design a table for 5 records of students
SEPTEMBER 2021	4	Queiries, Forms, and Reports in MS Access 2016 Introduction, Queiries in Microsoft Access, Setting Relationship, Forms in Microsoft Access, Reports in Microsoft Access	Queiries Forms Reports	Question Answers Fill in the blanks MCQ	Create Report	Create table
SECOND TERM						
OCTOBER 2021	4	Windows Movie Maker Introduction, Windows Movie Maker, Starting Windows Movie Maker, Screen Elements of Windows Movie Maker	Creating movie	Question Answers Fill in the blanks MCQ	Apply transition effects	Collect information, photos, videos of your favourite topic and create a movie.

NOVEMBER 2021	4	Windows Movie Maker Start Creating a Movie, Applying Transitions, Trimming the duration of a movie	Recap of the work done in this lesson	Question Answers Fill in the blanks MCQ	Trimming the duration of a movie	Make a movie and trim it.
DECEMBER 2021	4	App Development Introduction, Types of Apps, Using an App, Uses of commonly known Apps, Building an App	Types of Apps	Question Answers Fill in the blanks MCQ	Search on internet and make a list of any 10 Android Apps	Usage of Android Apps
JANUARY 2022	4	Ethics and Safety Measures in Computing Introduction, Advantages and Disadvantages of Internet, Search Engine, YouTube	Will ask questions related ethics, advantages & disadvantages	Question Answers Fill in the blanks MCQ	Name of different Search Engines	Safety while online

FEBRUARY 2022	4	Ethics and Safety Measures in Computing Computer Ethics, Unethical Practices, Safety Measures while using computer and internet, Digital Footprints	Computer ethics	Question Answers Fill in the blanks MCQ	Safety measures While using computer and internet	Different ISP
MARCH 2022		Revision	Revision	Revision	Revision	Revision