

SYLLABUS 2021-2022

Class : X

Subject : COMPUTER APPLICATIONS

Book : COMPUTER APPLICATIONS (CLASS X)

Publisher : DHANPAT RAI AND CO.

Term 1

1. Revision of chapters 1,2,3,4,10 & 9

* Revision of Class 9 programming using all if....else, for , while, do...while and switch case with programs.

2. Chapter 5 (Functions)

* Introduction to functions

* Types of functions

* Call by value and call by reference.

* Pure and impure function.

* Function overloading

Term 2

1. Chapter 12 (Arrays)

* Introduction

* Types of arrays

* Programming Using s.d.a and basics of d.d.a.

Contact Us

- * Sorting, searching and array manipulation

- * Using call value/reference method

2. Chapter 6 (Constructors)

- * Introduction to constructor with their types and programming

Term 3

1. Continuation of programming using constructor

2. Chapter 8 (Library classes)

- * Explanation of all inbuilt string methods

- * Explanation of all access specifiers, exceptions, scanner classes etc.

3. Chapter 7 (Class as user defined type)

4. Chapter 11 (Encapsulation)

Term 4

Revision of all the topics

Contact Us