

CLASS 12 A

Date - 29/4/2020

## MATHS

- (1) Prove that formula on 44.
- (2) Solve questions number 1,2,3 exercise 2.2
- (3) Solve 3 questions related to binomial theorem
- (4) What is the Square matrix and Diagonal matrix with example.
- (5) Solve questions number 1,2,3 exercise 3.1

## CHEMISTRY

Topic : IUPAC name of Haloalkanes.

A .Write the IUPAC name of following compounds :

1.  $\text{CH}_3\text{-CH}_2\text{-F}$
2.  $\text{CH}_3\text{-CH}(\text{Cl})\text{-C}(\text{CH}_3)_2\text{-CH}_3$ .
3.  $\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-I}$ .

B. Write the structures of the following organic halogen compounds :

1. 2-chloro -3-methylpentane.
2. 1,4-dibromobut-2-ene.
3.  $\text{CH}_3\text{-Cl}$