

Class - 12 A

Date - 13/07/2020

Physics

- 1- Why is drift velocity. so small?
- 2- How does the drift velocity of electrons in a conductor depend on the temperature?
- 3- What would happen with the drift velocity of a cylindrical resistor's diameter increases, with a given voltage between its terminals?

Maths

- (1) Solve questions number 1, 2,3 miscellaneous exercise 3.
- (2) Solve example number 26 and 27 on page number 98.
- (3) Find the domain and range of all Invers trigonometric functions.
- (4) what is the equivalence relation and give two examples.
- (5) What is the bijective function and give two examples.

Chemistry

- . Work Sheet - I 1. Which of the following compounds is not chiral ? a) 1-Chloropentane b) 2-Chloropentane c) 1-Chloro -2- methylpentane d) 3-Chloro-2-methylpentane

English

- 1- Write a speech to be delivered in a public meeting on the subject of the precautions and awareness to be observed for the pandemic Covid-19.