

## CLASS -X

Physics Date:-17/04/2020

 Watch the video of Science Chapter-12 (Electricity), Part-3 from Optimum Online E-Learning Platform

• Write down these definitions in your fair notebook

**Charge:** It is the intrinsic property of some fundamental particles, like electron, proton

**Electric Current:** The rate of flow of charge through a conductor is called electric current

**Potential:** The amount of work done to bring a unit positive charge from infinity to a point is called the potential of that point

**Potential difference:** The amount of work done to move a unit positive charge from one point to another point is called the potential difference between those two points.

Ammeter: It is a device used to measure electric current

**Voltmeter:** It is a device used to measure potential difference between two points in an electric circuit