

Class XI Physics Sample PDF

Chapter 1: Physical World

Physics is the fundamental science of nature. It deals with motion, force, energy, matter, and gravitation.

Measurements are important to quantify observations.

Sample Questions:

- What is the primary focus of Physics?
- Define force.
- Give an example of energy in daily life.

Chapter 2: Units and Measurements

All physical quantities must be measured in standard units. SI units are universally accepted.

Accuracy and precision are important in measurements.

Sample Questions:

- What are SI units?
- Why is accuracy important in experiments?
- Convert 5 km into meters.