

# **Units and Measurements - Class 11 Physics (CBSE NCERT)**

## **Chapter: Motion in a Straight Line**

This chapter discusses the fundamental concepts of Motion in a Straight Line. It includes important theories, derivations, solved examples, and applications.

### **Key Concepts**

1. Definition and Explanation
2. Important Theories
3. Mathematical Formulations
4. Applications in Real Life

### **Derivations**

All major derivations related to this chapter are included, ensuring a complete understanding of the topic.

### **Solved Examples & Numerical Problems**

Examples with step-by-step solutions to help understand practical applications.

### **Key Formulas and Summary**

A collection of all the important formulas from the chapter.