## XI-PT-1 syllabus:

**Physics:** 

- 1) Units and Dimensions
- 2) Motion in a straight line

**Chemistry:** 

- 1. Basic Concepts of Chemistry
- 2. Structure of Atom
- 3. Periodic Properties
- 4. mole stoichiometry
- 5. Atomic Structure

Maths:

- (1) Sets
- (2) Complex numbers (Excluding arguments and polar form)
- (3) linear inequalities
- (4) Sequence and Series

**Botany:** 

- 1. The living world
- 2. biological classification

Zoology:

1. Animal Kingdom

**Physical Education** 

**Chapter 1.** Change trends and career in physical education

**Chapter 2**- Olympic movement (value education

**English:** -Reading compression

- -unseen passage (Factual, Descriptive or literary/ discursive or persuasive)
- -Case based unseen passage.
- -business or official letter.
- -Informal Letters.
- -Modals.
- -Determiners
- -Re-ordering of sentences .
- -Speech
- -Parts of speech( Noun, Pronoun).