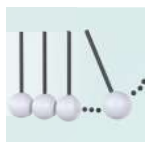


**PHYSICS :**

- Units and measurements
- Motion in a straight line
- Motion in a plane
- Laws of motion
- Work, energy and power

**BIOLOGY :**

- The Living world
- Biological Classification
- Plant Kingdom
- Animal Kingdom
- Morphology of Flowering Plants
- Anatomy of Flowering Plants

**CHEMISTRY :**

- Some basic concepts of chemistry
- Structure of atom
- Classification of elements and periodicity in properties
- Chemical bonding and molecular structure
- Thermodynamics

**MATHEMATICS :**

- Sets
- Relations And Functions
- Trigonometric Functions
- Complex Numbers And Quadratic Equations
- Binomial Theorem
- Sequences And Series

**EXAM PATTERN****Pattern of Questions**

60 Objective Type Questions  
MCQs of 4 choices (Single Correct Answer)  
Marking Scheme  
+4 For Correct Answer  
(No Negative Marking)

**Questions Distribution**

Physics : 20, Chemistry –20,  
Biology/Maths – 20  
Medium & Duration of Exam  
Medium : Both Hindi and English  
Duration : 2 Hours