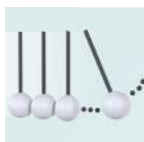


### PHYSICS :



- 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

80 (Math) /80 (Bio) Objective Type Questions  
MCQs of 4 choices (Single Correct Answer)

#### Marking Scheme

+2 For Correct Answer  
(No Negative Marking)

#### Questions Distribution

Physics : 25, Chemistry –25,  
Biology/Maths – 30

#### Medium & Duration of Exam

Medium : Both Hindi and English Duration :  
02:00 Hrs.