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▶▶▶ **TEST SYLLABUS** ◀◀◀

ACADEMIC SESSION: 2023-24

BOARD PREPARATORY TEST - (BPT-1)

Test Date : 15-10-2023

Course Code : SAKSHAM (MA02)

PHYSICS:

Mathematical Tools, Unit and Dimension, Rectilinear motion, Projectile motion, Relative motion, Measurement Error, Newton's laws of motion, Friction, Work, Power, Energy, Circular motion

CHEMISTRY (PHYSICAL / INORGANIC):

Mole Concept, Redox Reactions, Chemical Equilibrium, Ionic Equilibrium

CHEMISTRY (ORGANIC):

Organic Chemistry – Some Basic Principles & Techniques (IUPAC Nomenclature & Structural Isomerism)

BIOLOGY (BOTANY):

Cell: The Unit of Life Cell Cycle and Cell Division, Biological Classification, Plant Kingdom, Living world

BIOLOGY (ZOOLOGY):

Structural Organisation in Animals, Locomotion and movement