



# TEST SYLLABUS



**ACADEMIC SESSION: 2023-24**

## NEET PATTERN CUMULATIVE TEST (CT-4)

**Test Date : Sunday, 24 December, 2023**

**Course Code : SAKSHAM (MA02)**

### PHYSICS:

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

### CHEMISTRY (PHYSICAL / INORGANIC):

Mole Concept, Atomic structure, Redox Reactions, Chemical Equilibrium

### CHEMISTRY (ORGANIC):

IUPAC Nomenclature & Structural Isomerism, Periodic Table, Chemical Bonding

### BIOLOGY (BOTANY):

Cell: The Unit of Life, Cell Cycle and Cell Division, Biological Classification, Plant Kingdom, Morphology of Flowering Plants

### BIOLOGY (ZOOLOGY):

Locomotion and movement, Breathing and Exchange of Gases, Body Fluids & Circulation