

MHT-CET (PCB) Pattern Part & Cumulative Tests

PHYSICS

CHEMISTRY

BIOLOGY

CPT(B) - 1

Foundation Physics ; Units, Dimensions and Measurement

Some Basic Concepts of Chemistry ; Structure of Atom

The Living World ; Biological Classification ; Plant Kingdom ; Animal Kingdom

CPT(B) - 2

Motion in One Dimension ; Motion in Two Dimensions ; Newton's Laws of Motion (Without Friction) ; Newton's Laws of Motion (With Friction)

Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure ; General Organic Chemistry : Part 1

Morphology of Flowering Plants ; Anatomy of Flowering Plants ; Structural Organization in Animals ; Cell : The Unit of Life ; Cell Cycle and Cell Division ; Biomolecules

CPT(B) - 3

Work, Power and Energy ; Centre of Mass, Conservation of Linear Momentum and Collisions

General Organic Chemistry : Part 2 ; Hydrocarbons

Transport in Plants ; Mineral Nutrition ; Photosynthesis in Higher Plants

CPT(B) - 4

Dynamics of Rigid Body : Part 1 ; Dynamics of Rigid Body : Part 2

States of Matter ; Thermodynamics

Respiration in Plants ; Plant Growth and Development ; Digestion and Absorption