

NEET Pattern Part & Cumulative Tests

PHYSICS

CHEMISTRY

BIOLOGY

NPT - 1

Foundation Physics ; Units, Dimensions and Measurement

Some Basic Concepts of Chemistry ; Structure of Atom

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

NPT - 2

Motion in One Dimension ; Motion in Two Dimensions

Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure

Morphology of Flowering Plants ; Anatomy of Flowering Plants ; Structural Organization in Animals

NPT - 3

Newton's Laws of Motion (Without Friction) ; Newton's Laws of Motion (With Friction) ; Work, Power and Energy ; Centre of Mass, Conservation of Linear Momentum and Collisions

General Organic Chemistry : Part 1 ; General Organic Chemistry : Part 2 ; Hydrocarbons

Cell : The Unit of Life ; Cell Cycle and Cell Division ; Biomolecules ; Transport in Plants ; Mineral Nutrition ; Photosynthesis in Higher Plants

NPT - 4

Foundation Physics ; Units, Dimensions and Measurement ; Motion in One Dimension ; Motion in Two Dimensions ; Newton's Laws of Motion (Without Friction) ; Newton's Laws of Motion (With Friction) ; Work, Power and Energy ; Centre of Mass, Conservation of Linear Momentum and Collisions ; Dynamics of Rigid Body : Part 1 ; Dynamics of Rigid Body : Part 2

Some Basic Concepts of Chemistry ; Structure of Atom ; Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure ; General Organic Chemistry : Part 1 ; General Organic Chemistry : Part 2 ; Hydrocarbons ; States of Matter ; Thermodynamics

The Living World ; Biological Classification ; Plant Kingdom ; Animal Kingdom ; Morphology of Flowering Plants ; Anatomy of Flowering Plants ; Structural Organization in Animals ; Cell : The Unit of Life ; Cell Cycle and Cell Division ; Biomolecules ; Transport in Plants ; Mineral Nutrition ; Photosynthesis in Higher Plants ; Respiration in Plants ; Plant Growth and Development ; Digestion and Absorption

NPT - 5

Simple Harmonic Motion ; Waves and Acoustics ; Gravitation ; Mechanical Properties of Solids ; Mechanical Properties of Fluids

Chemical Equilibrium ; Ionic Equilibrium ; s-Block Elements ; Hydrogen ; Environmental Chemistry ; Redox Reactions ; p-Block Elements (Group - 13, 14)

Breathing and Exchange of Gases ; Body Fluids and Circulation ; Excretory Products and Their Elimination ; Locomotion and Movement ; Neural Control and Coordination ; Chemical Coordination and Integration

JEE Main Pattern Part & Cumulative Tests

PHYSICS

CHEMISTRY

MATHS

MPT - 1

Foundation Physics ; Units, Dimensions and Measurement

Some Basic Concepts of Chemistry ; Structure of Atom

Sets ; Introduction to Relations and Functions ; Inequalities and Modulus ; Logarithm

MPT - 2

Motion in One Dimension ; Motion in Two Dimensions

Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure

Theory of Equations ; Trigonometric Ratios and Identities ; Trigonometric Equations

MPT - 3

Newton's Laws of Motion (Without Friction) ; Newton's Laws of Motion (With Friction) ; Work, Power and Energy ; Centre of Mass, Conservation of Linear Momentum and Collisions

General Organic Chemistry : Part 1 ; General Organic Chemistry : Part 2 ; Hydrocarbons

Progression and Series ; Binomial Theorem ; Permutation and Combination ; Coordinate System and Straight Lines ; Circle

MPT - 4

Foundation Physics ; Units, Dimensions and Measurement ; Motion in One Dimension ; Motion in Two Dimensions ; Newton's Laws of Motion (Without Friction) ; Newton's Laws of Motion (With Friction) ; Work, Power and Energy ; Centre of Mass, Conservation of Linear Momentum and Collisions ; Dynamics of Rigid Body : Part 1 ; Dynamics of Rigid Body : Part 2

Some Basic Concepts of Chemistry ; Structure of Atom ; Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure ; General Organic Chemistry : Part 1 ; General Organic Chemistry : Part 2 ; Hydrocarbons ; States of Matter ; Thermodynamics

Sets ; Introduction to Relations and Functions ; Inequalities and Modulus ; Logarithm ; Theory of Equations ; Trigonometric Ratios and Identities ; Trigonometric Equations ; Progression and Series ; Binomial Theorem ; Permutation and Combination ; Coordinate System and Straight Lines ; Circle ; Parabola ; Ellipse ; Hyperbola

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

MHT-CET (PCM) Pattern Part & Cumulative Tests

PHYSICS

CHEMISTRY

MATHS

CPT(M) - 1

Foundation Physics ; Units, Dimensions and Measurement

Some Basic Concepts of Chemistry ; Structure of Atom

Sets ; Introduction to Relations and Functions ; Inequalities and Modulus ; Logarithm

CPT(M) - 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

Theory of Equations ; Trigonometric Ratios and Identities ; Trigonometric Equations ; Progression and Series ; Binomial Theorem ; Permutation and Combination

CPT(M) - 3

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

General Organic Chemistry : Part 2 ; Hydrocarbons

Coordinate System and Straight Lines ; Circle

CPT(M) - 4

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

States of Matter ; Thermodynamics

Parabola ; Ellipse ; Hyperbola