

VIBRANT ACADEMY (I) PVT. LTD.

Vibrant All India Test Series (VAITS) XIth

Syllabus

PT-1 (NEET) Date : 25-07-2021

Physics : Basic Maths, Units & Dimension, Error & Calorimetry (Till completion).

Chemistry : **Inorganic Chemistry:** Periodic Table.

Biology : The Living World.

PT-2 (NEET) Date : 22-08-2021

Physics : Calorimetry, K.T.G.

Chemistry : **Organic Chemistry:** Types of Carbon, Calculation of DBE, Calculation of Sigma & Pie, Naming of Alkanes, Alkene & Alkyne & Naming of Alcohol, Aldehyde & Ketones

Biology : **Botany:** Structural Organization in Animals (Introduction upto connective Tissue: Blood)

PT-3 (NEET) Date : 12-09-2021

Physics : Thermodynamics.

Chemistry : **Physical Chemistry:** Atomic Structure.

Biology : **Zoology:** The Living World, Earthworm.

PT-4 (NEET) Date : 03-10-2021

Physics : Vector, Motion (Till Taught)

Chemistry : **Physical Chemistry:** Mole Concept & Atomic Structure

Biology : **Botany:** Animal Tissues (Connective Tissue & Epithelial Tissue), Cockroach, Animal Kingdom (Basis of Classification only)

PT-5 (NEET) Date : 28-11-2021

Physics : Basic Math, Vector, Motion and projectile motion,

Chemistry : **Physical Chemistry:** Mole Concept & Atomic Structure, gaseous state

Biology : **Botany:** Animal Kingdom

PT-6 (NEET) Date : 12-12-2021

Physics : Motion and projectile motion, NLM (till taught)

Chemistry : **Physical Chemistry:** Mole Concept & Atomic Structure, chemical equilibrium
In-organic Chemistry : Periodic table

Biology : **Zoology** : Animal Kingdom

PT-7 (NEET) Date : 02-01-2022

Physics : Basic Maths, Motion in One Dimension, Projectile & Relative Motion, NLM & Friction, Work, Power & Energy

Chemistry : **Physical Chemistry** : Mole concept, Chemical Equilibrium
In-organic Chemistry : Periodic Table
Organic Chemistry : IUPAC Nomenclature

Biology : **Zoology** : Digestion & Absorption
Botany : Cell Unit of Life

PT-8 (NEET) Date : 09-01-2022

Physics : Basic Maths, Vector, Motion in One Dimension, Motion in a Plane, NLM(Till Taught)

Chemistry : **Physical Chemistry:** Mole Concept, Chemical Equilibrium
Organic Chemistry : Structure Isomerism, IUPAC Nomenclature, Geometrical Isomerism (Till Taught)

Biology : **Zoology** : Breathing & Exchange of Gases
Botany : Cell-The structure Unit of Life, Cell-Division