

Syllabus For
XI–PMT NEET Type Test (Online)

(Except batches started from 18 Sep. N – D batch and 15 Oct. N – E Batch)

Date: 04.11.2020

PHYSICS

For XI N–A and N–B Batches

Vector, basic math, measurement (UD, Error), kinematics, NLM, friction, circular motion, thermodynamic, calorimetry, heat transfer, calculation of work.

For XI N–C Batch only

Vector, basic math, measurement (UD, Error), kinematics, NLM.

CHEMISTRY

Some basic concept of chemistry, formula and name of organic compounds, Nomenclature and structure of organic compound, structure of atom, classification of elements and periodicity in properties, chemical bonding and molecular structure.

BOTANY

The living world, biological classification, plant kingdom, morphology of flowering plants, anatomy of flowering plants, photosynthesis in higher plants, respiration in plants.

ZOOLOGY

Animal kingdom, morphology of animals (animal tissue and cockroach), digestion and absorption, breathing and exchange of gases, body fluid and circulation, excretory products and their elimination.