

Syllabus For
XII – PMT Combined Test (NEET Type)

Date: 24–09–2020

PHYSICS

Capacitor, centre of mass, rotational, kinetic theory, ray optics.
Photoelectric effect.

CHEMISTRY

Redox reactions, hydrogen, thermodynamics, thermochemistry, hydro carbon.

Solid state, halo alkane and haloarene, alcohol, ether, d and f-block elements, coordination compound, chemical kinetics, general organic chemistry, solution (concentration terms and equivalent concept).

ZOOLOGY

Animal kingdom, morphology of animals (anima tissue and cockroach), digestion and absorption, reproduction in organism and human reproduction.

BOTANY

Transport in plants, mineral nutrition, photosynthesis, molecular basis of inheritance, principle of inheritance and variations, organism and population, bio diversity and conservation, invironmental issues.