



TEST SYLLABUS

ADVANCED PATTERN PART TEST-4

(APT-4)

DATE : 04-02-2018

COURSE : 01JB

PHYSICS

NLM, Friction, WPE, Circular motion, COM, RBD, SHM, String wave, sound wave, KTG and thermodynamics, Fluid Mechanics

MATHEMATICS

Circle, P&C, Conic Section (Parabola and Ellipse)

CHEMISTRY

Introduction to Chemistry, Atomic Structure, Gaseous state-1 , Mole Concept, Chemical Equilibrium, Gaseous State-2, Thermodynamics & Ionic Equilibrium (Elementary) (upto Properties of water.)

Chemical Bonding, GOC-I & ABC-III & IV, s-block elements

Test Timming :

Physics : (9 : 00 A.M. to 11 : 00 A.M.)
Chemistry : (11 : 15 A.M. to 01 : 15 P.M.)
Mathematics : (2 : 00 P.M. to 4 : 00 P.M.)