

TEST SYLLABUS

Academic Session 2023-24

Advanced Pattern Cumulative Test (ACT-1)

Test Date: 24 September 2023

Course Code : VIKAAS (02JA)

PHYSICS:

Mathematical tools, Rectilinear motion, Projectile motion, Relative motion, Newton's law of motion (till tought)

MATHEMATICS:

FOM 1 complete, Quadratic equation complete, Trigonometric ratio up to multiple and sub multiple angles

PHYSICAL / INORGANIC CHEMISTRY:

Introduction to chemistry, Atomic structure and mole concept (upto % composition)

ORGANIC CHEMISTRY:

IUPAC Nomenclature, Structural Isomerism, Structural identification & POC