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TEST SYLLABUS



Academic Session 2023-24

Advanced Pattern Cumulative Test (ACT-3)

Test Date : 24 September 2023

Course Code : VIKAAS (JA01)

PHYSICS:

Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion, Newton's laws of motion, Friction, WPE, Circular Motion

MATHEMATICS:

FOM 1, Quadratic equation, Trigonometry, Sequence & series, FOM-2, Binomial theorem (upto till taught)

PHYSICAL / INORGANIC CHEMISTRY:

Introduction to Chemistry, Atomic Structure, Gaseous State (Ideal till mixing of gases)

ORGANIC CHEMISTRY:

IUPAC Nomenclature & Structural Isomerism, Structural identification & POC, Periodic Table, BIN, Chemical Bonding (upto part-2)