





TEST SYLLABUS

Academic Session 2023-24

ADVANCED PATTERN PART TEST (APT-3)

Test Date: 19 November 2023

Course Code : VIKAAS (JA01)

PHYSICS:

Newton's laws of motion, Friction, Work Power Energy, Circular Motion

MATHEMATICS:

Trigonometry, Sequence and Series, FOM-II, Binomial Theorem

PHYSICAL / INORGANIC CHEMISTRY:

Mole concept, Gaseous State (ideal gas + real gas)

ORGANIC CHEMISTRY:

Periodic Table, BIN, Chemical Bonding (up to part-2)