

## Syllabus of ONLINE TEST SERIES

### [Session : 2021-2022]

**TARGET**  
**KVPY 2021 (SA)**

Test No.	Test Date	Physics	Chemistry	Biology	Maths
Part test-1	22/08/2021	Kinematics, NLM & Friction, Work Energy Power, Circular Motion, Current Electricity, Ray Optics	Atomic Structure, Stoichiometry, Periodic Properties, GOC	Cell & Cell Division, Human Physiology, Ecology, Morphology, Human Health & Disease	Fundamentals of Mathematics, Quadratic, Time Speed & Distance, Sequence & Series
Part test-2	05/09/2021	Rotation, Fluid Mechanics, Surface Tension, Thermal Expansion, Calorimetry, Heat Transfer	Chemical Bonding, Redox, IUPAC, Gaseous State, Liquid Solutions, Isomerism	Excretion, Heredity, Transportation, Circulation, Photosynthesis	Plane Geometry, Number System, System of Equation
Part test-3	19/09/2021	Magnetic Field & Forces, SHM, Error Analysis, Kinetic Theory of Gases	Chemical & Ionic Equilibrium, s & p block, Thermodynamics & Thermochemistry, Nuclear Chemistry	Nutrition, Respiration, Tissue, Evolution, Animal Diversity, Biomolecules, Molecular basis of Inheritance	Mensuration, Heights & Distances, Clock, Basic Probability, Fundamental Number Theory
Mock Test-1	03/10/2021	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
Mock Test-2	17/10/2021	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
Mock Test-3	31/10/2021	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus