

Syllabus For Scholarship test : Going to 7 or 8

- **Mathematics:** Algebra, Geometry, Arithmetic, Exponents, Number Theory.
- **Physics:** Measurement, Motion, Heat, Sound, Oscillatory Motion.
- **Chemistry:** Atomic Structure, Acids and Bases, Materials, Chemical Reactions.
- **Biology:** Plant Physiology, Animal Physiology, Ecology, Microorganisms.
- **Mental Ability:** Number Series, Letter Series, Coding-Decoding, Direction Sense, Logical Reasoning, Mathematical Operations.

Syllabus For Scholarship test: Going to 9th

- **Mathematics:** Algebra, geometry, arithmetic, ratios, polynomials, and equations. The section emphasizes problem-solving and numerical skills.
- **Physics:** forces, motion, pressure, friction, sound, and basic mechanics, current electricity,
- **Chemistry:** Properties of materials, metals, plastics, polymers, reactivity, and chemical properties.
- **Biology:** Nutrition, cell biology, biodiversity conservation, plant diseases, and wildlife, reproduction, hormones
- **Mental Ability (MAT):** logical reasoning, patterns, sequences, coding-decoding, puzzles, and spatial understanding.

Syllabus For Scholarship test : Going to 10th

- **Mathematics:** Number Theory, Algebra, Geometry, Coordinate Geometry, Trigonometry, Arithmetic.
- **Physics:** Motion, Force and Laws of Motion, Gravitation, Momentum, Linear Motion.
- **Chemistry:** States of Matter, Separation Techniques, Solutions, Chemical Reactions, Temperature and Pressure.
- **Biology:** Cell Biology, Tissues, Fisheries, Plant Physiology, Agriculture, Neurons.
- **Mental Ability:** Number Series, Letter Series, Coding-Decoding, Direction Sense, Logical Reasoning, Cube and Dice Problems.