

## V-SAT 2025

### CHECK YOUR IQ

### SYLLABUS OF 8th TO 9th MOVING

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#### MATHEMATICS:

- Squares & Square roots
- Linear equation in one variable
- Rational numbers
- Algebraic identities
- Cubes & Cube roots
- Quadrilaterals
- Algebraic expression
- Exponent And power

#### PHYSICS:

- Force
- Friction
- Pressure
- Sound wave

#### CHEMISTRY:

- Coal and petroleum
- Combustion and Flame

#### BIOLOGY:

- Crop production & management
- Conservation of plants & animals
- Micro-Organism friend & foe
- Cellular level of organization

#### MENTAL ABILITY:

- Number series
- Mathematical operations
- Seating arrangement
- Alphabet series
- Alphabet test
- Blood relations
- Letter repeating series
- Coding-decoding
- Puzzle test
- Missing term in figures
- Direction sense test
- Venn diagram