

VIBRO'NET (25-26) P2 (19-01-2024)

SYLLABUS OF 9th TO 10th MOVING

PHYSICS:

- Light
- Natural Phenomenon
- Stars and Solar System
- Motion
- Force and NLM
- Gravitation

CHEMISTRY:

- Combustion and Flame
- Fossil Fuels (Coal, Petroleum and Natural Gas)
- Pollution of Air
- Is Matter Around us Pure
- Matter in our surroundings

MATHEMATICS:

- Algebraic Expression & Identities
- Comparing Quantity
- Cube and Cube Root
- Direct and Inverse Proportions
- Exponents and Power
- Mensuration
- Square and Square Roots
- Understanding Quadrilaterals
- Factorization
- Co-ordinate Geometry
- Number System
- Polynomial
- Linear Equation in one Variable
- Lines, Angles and Triangles

BIOLOGY:

- Conservation of Plants and Animals
- Crop Production and Management
- Micro Organism : Friend and Foe
- Reproduction and Reaching the age of adolescence
- Food production and Management
- Cell Structure and Function
- Tissue

MENTAL ABILITY:

- Blood Relation
- Coding – Decoding
- Counting in Figure
- Cubes and Dice
- Direction Sense
- Embedded Figures
- Insert the Missing Character
- Letter Series
- Mathematical Operation
- Mirror Image
- Nonverbal Series
- Number Ranking
- Number Series
- Venn – Diagram
- Water Image