

Appear in

N-ASAT

NARAYANA ADMISSION & SCHOLARSHIP APTITUDE TEST

Syllabus & Pattern

Presently in Class 10

PHYSICS



- ❖ Light - Reflection and Refraction
- ❖ The Human Eye and the Colourful World
- ❖ Electricity
- ❖ Magnetic Effects of Electric Current

CHEMISTRY



- ❖ Chemical Reactions and Equations
- ❖ Acids, Bases and Salts
- ❖ Metals and Non – Metals
- ❖ Carbon and its Compounds

REASONING ABILITY



- ❖ General questions of Verbal, Non-Verbal and Abstract Reasoning

MATHEMATICS



- ❖ Real Numbers
- ❖ Polynomials
- ❖ Pair of Linear Equations in Two Variables
- ❖ Quadratic Equations
- ❖ Arithmetic Progressions
- ❖ Triangles
- ❖ Coordinate Geometry
- ❖ Introduction to Trigonometry
- ❖ Some Applications of Trigonometry
- ❖ Circles
- ❖ Surface Area and Volume
- ❖ Statistics
- ❖ Probability

BIOLOGY



- ❖ Life Processes
- ❖ Control and Coordination
- ❖ How do Organisms Reproduce?
- ❖ Heredity
- ❖ Our Environment

Offline Exam Mode Pattern

Question Pattern: 75 Multiple Choice Questions with Single Correct Answer

Subject wise Question Distribution:
Physics-15, Chemistry-15, Biology /
Mathematics-20 & Reasoning Ability-25

Marking Scheme: +4 Marks for correct answer
& -1 for wrong answer

Medium: English Only

Test Time: 90 Minutes

Test Mode: Offline