

WISDOM WORLD SCHOOL, KURUKSHETRA

Wisdom Scholarship-cum-Admission Test (WSAT)

for

Admission to Grade 11 (UDAAN Batch)

PATTERN OF EXAMINATION

- Multiple choice, single correct option type questions
- Negative Marking for Physics, Chemistry, Mathematics and Biology with each correct answer carrying four marks and each wrong answer carrying one negative mark to be deducted.
- No negative marking for Reasoning Test; each question carries one mark.

Sr. No.	Grade 11	Physics	Chemistry	Maths	Biology	Reasoning	Total Questions
1	Non Medical	20	20	40	-	20	100
2.	Medical	20	20	10	30	20	100

SYLLABUS FOR WSAT

SUBJECT	SYLLABUS
PHYSICS	Electricity, Light-Reflection and Refraction, Magnetic Effect of Electric Current
CHEMISTRY	Chemical Reactions & Equations, Acids, Bases & Salts, Metals & Non Metals, Carbon and its Compound
BIOLOGY	Life Processes: Nutrition, Excretion, Respiration, Transportation, Control and Coordination, Heredity.
MATHEMATICS	Real Numbers, Polynomials, Coordinate Geometry, Quadratic Equations, Arithmetic Progression, Introduction to Trigonometry & Application of Trigonometry, Triangles: Pair of Linear Equation, Surface Area and Volume, Probability
MENTAL ABILITY TEST	Verbal : Number Series, Alphabet Test, Coding-Decoding, Blood Relation, Calendar, Reasoning Puzzle Non-Verbal : Counting figures, Missing and Inserting Character, Dice