

# KSAT SYLLABUS

## Syllabus of K-SAT - I

### Class - VI

SUBJECT	OBJECTIVE Paper
ENGLISH	Preposition, Verb Forms, Vocabulary, One-word Substitutes, Antonym, Synonyms, Adjectives, Adverbs
SCIENCE	Components of Food, Sorting materials into Groups, Separation of Substances, Know the Plants, Body Movements, Living Organisms and Their Surroundings
MATHS	Knowing Our Numbers, Whole Numbers, Playing With Numbers, Basic Geometrical Ideas, Understanding Elementary Shapes, Integers
MAT	Alphabet Test, Number Series, Coding–Decoding, Direction Test, Ranking Order

## Syllabus of K-SAT - I

### Class - VII

SUBJECT	OBJECTIVE Paper
ENGLISH	Tenses, Determiners, Pronouns, Articles, Conjunctions, One-word Substitution, Antonyms, Synonyms, Preposition
SCIENCE	Nutrition in Plants, Nutrition in Animals, Heat, Acid Bases and Salts, Physical and Chemical Changes, Motion and Time
MATHS	Integers, Fractions and Decimals, Data Handling, Simple Equations, Lines and Angles, The Triangles and Its Properties, Comparing Quantities
MAT	Alphabet Test, Number Series, Coding–Decoding, Direction Test, Ranking Order

## Syllabus of K-SAT - I

### Class - VIII

SUBJECT	OBJECTIVE Paper
ENGLISH	The Sentence, Determiners, Parts of Speech, Subject-Verb Agreement, Antonym, Synonyms, Figures of Speech, Vocabulary, Literary Awareness
SCIENCE	Crop production and Management, Micro-Organisms, Friend and Foe, Coal and Petroleum, Combustion and Flame, Friction and Sound
MATHS	Rational Numbers, Linear Equations in one Variable, Understanding Quadrilaterals, Data Handling, Square and Square Roots, Cube and Cube Roots, Comparing Quantities
MAT	Alphabet Test, Number Series, Coding-Decoding, Direction Test, Missing No.

## Syllabus of K-SAT - I

### Class - IX

SUBJECT	OBJECTIVE Paper
ENGLISH	Literary Awareness, Concord, Determiners, Adjectives, Adverbs, Verb Forms, Speech, Voice, Analogies, One Word Substitutes, Figures of Speech, Vocabulary
SCIENCE	Bio - Fundamental Unit of Life and Tissue Phy - Motion, Force and Law of Motion, Work, Power and Energy Chem - Matter in Our Surrounding, Is matter around us pure
MATHS	Number System, Polynomial, Lines and Angle, Triangle, Heron's Formula, Surface Area and Volume, Statistics
MAT	Calendar, Number Series, Missing No, Ranking Order, Direction Test, Alphabet Test, Coding-Decoding