

Test No.	Test Type	Test Date	TARGET : CLASS 7							
			Physics	Chemistry	Biology	Maths	English	SST	Mental Ability	
1	Minor Test - 1	05/06/2022	<p>Heat : (Temperature, temperature and heat, unit of temperature, thermometer, thermal equilibrium, heat, unit of heat (joules and calories and their inter- conversion), temperature and motion of particles of matter, Temperature scales (Fahrenheit scale, Celsius scale, Kelvin scale), absolute zero, relation between different temperature scales, Measurement of temperature, thermometers, liquid-in-glass thermometer, selection of thermometer liquid, the laboratory thermometer, The clinical thermometer, features of clinical thermometer, precautions to be observed while reading a clinical thermometer, maximum and minimum thermometer)</p>	<p>Fibre to Fabric: Introduction, Types of Fibres, Animal Fibre: Wool Properties of Wool, Some Special Wools, Rearing and Breeding of Sheep</p>	<p>Nutrition in Plants: Photosynthesis, Role of leaf in photosynthesis, Absorbing nutrients in the soil, Synthesis of food other than carbohydrates.</p>	Integers	<p>Nouns, Pronouns, Synonyms and Antonyms</p>	<p>Tracing Changes through a Thousand Years, On Equality, New Kings and Kingdoms</p>	<p>Verbal Series, Non verbal series</p>	
2	Minor Test - 2	19/06/2022	<p>Heat : (Source of heat, transfer of heat (conduction, heat conductors, heat insulators, convection - natural convection - land and sea breeze, forced convection, radiation), heat conductors and heat insulators)</p>	<p>Fibre to Fabric: Processing of Fibre, Uses of Wool, Animal Fibre: Silk</p>	<p>Nutrition in Plants : Other modes of nutrition in plants, Nutrition in animals: Herbivore nutrition, Nutrition in amoeba</p>	Fractions, Decimals	Adjectives	<p>Environment, The Delhi Sultans, Inside our Earth</p>	<p>Coding & Decoding, Dot Situation</p>	
3	Minor Test - 3	03/07/2022	<p>Wind, Storm and Cyclones : (Air pressure, unit of pressure, altitude and density of air, altitude and pressure, changing temperature of air at constant volume, changing density of air at constant volume , changing temperature of air at constant pressure, effect on volume and density of air, Effect of humidity on air pressure, barometer, wind speed and air pressure, winds (global winds) (unseen heating between the equator and the poles, trade winds, westerlies, easterlies)</p>	<p>Acids, Bases and Salts: Introduction, Acids, Acid Rain</p>	<p>Nutrition in Animals: Herbivore nutrition, Nutrition in amoeba, Digestive system in human, Digestive system in ruminants.</p>	Lines And Angles	<p>Verbs and Tenses, Modals, One Word for Many</p>	<p>Our Changing Earth, The State Government Role of Government in Health, The Mughal Empire</p>	<p>Number Ranking & Time Sequence Test, Spotting out the Embedded Figure</p>	
4	Minor Test - 4	17/07/2022	<p>Wind Storm and Cyclones : (local winds, land breeze, sea breeze, winds and local weather, monsoon wind, monsoon of Indian sub continent, severe weather, thunderstorms, cyclones, mechanism of tropical cyclone formation (Formative stage, mature stage, dissipative stage), destruction caused by cyclone, tornadoes, severe weather safety for thunderstorms, cyclones and tornadoes. Asteroids)</p>	<p>Acids, Bases and Salts: Bases (pH Scale and Indicators)</p>	<p>Weather, Climate and Adaptations of Animals to Climate</p>	The Triangles and Its Properties, Congruence of Triangles	<p>Articles, Determiners</p>	<p>Rulers and Buildings, The State Government : How State Government Works, Towns, Traders and Craftspersons</p>	<p>Alphabet Test, Alpha Numeric Sequence Puzzle, Mirror & Water Image, Logical Sequence of Words</p>	
5	Minor Test - 5	31/07/2022	<p>Motion and Time : (Position and reference point, Reference direction, rest, motion, uniform and non uniform motion, distance and displacement, Speed, velocity, measurement of time, Greenwich mean time (GMT), Simple pendulum, Graphical representation of motion (Distance / displacement time graph when a body is at rest and when the body is in uniform motion)</p>	<p>Acids, Bases and Salts: Neutralisation, Salts</p>	Soil	Data Handling, Simple Equations	<p>Active and Passive Voice, Punctuation</p>	Air, Water	<p>Direction Sense Test, Completion of Incomplete Pattern</p>	
6	Major Test - 1	28/08/2022	NA	NA		Full Syllabus Set-1	NA	NA	NA	
7	Major Test - 2	31/08/2022	Full Syllabus of Set-1 (SCIENCE)				NA	NA	NA	NA
8	Major Test - 3	04/09/2022	NA	NA	NA	NA	NA	NA	NA	
9	Major Test - 4	07/09/2022	NA	NA	NA	NA	NA	Full Syllabus of SET-1	NA	
10	Advance Test - 1	11/09/2022	<p>Heat, Wind, Storm and Cyclones</p>	<p>Natural Fibres from Animals, Acids Bases and Salts</p>	<p>Nutrition in Plants and Animals, Movement in Plants and Animals</p>	<p>Integers, Fractions, Decimals, Lines And Angles, Triangles and its Properties, Congruence of Triangles</p>	NA	NA	<p>Verbal Series, Non Verbal Series, Coding & Decoding, Dot Situation, Number Ranking & Time Sequence Test</p>	
11	Advance Test - 2	14/09/2022	<p>Motion and Time</p>	<p>Elements, Compounds and Mixtures</p>	<p>Weather Climate and Adaptation, Soil</p>	<p>Data Handling, Simple Equations, Set Theory, Time And Distance, Time and Work</p>	NA	NA	<p>Direction Sense Test, Completion of Incomplete Patterns, Spotting out the Embedded Figure, Logical Sequence of Words, Alphabet Test, Alpha Numeric Sequence Puzzle, Mirror & Water Images</p>	
12	Minor Test - 1	18/09/2022	<p>Electric Current & Its Effects (Static electricity & its sources, Electric charge, Conductors, Insulators, Current Electricity, Electric current, Electric circuit, Symbols of electrical components, Cell & its types, Battery)</p>	<p>Physical and Chemical Changes: Introduction, Physical Changes, Chemical Changes, Chemical Reaction and Equation</p>	<p>Respiration in Organisms</p>	<p>Comparing Quantities, Exponents And Powers</p>	<p>Subject-Verb Agreement</p>	<p>Tribes, Nomads and Settled Communities, Understanding Media, Devotional Paths to the Divine</p>	<p>Logical Venn Diagram, Mathematical Operation, Verbal Analogy, Verbal Classification</p>	
13	Minor Test - 2	25/09/2022	<p>(Colour coding of wire, Short circuit, Earthing, Domestic electric circuit, Heating effect of current, Fuse & MCB, Magnetic effects of current, Electromagnet, Electric bell, hazards of electricity, Consumer Electricity)</p>	<p>Physical and Chemical Changes: Types of Chemical Reactions, Rusting, Crystallisation</p>	<p>Transportation in Plants and Animals</p>	<p>Rational Numbers, Practical Geometry</p>	<p>Direct and Indirect Speech</p>	<p>Growing up as Boys and Girls, Struggles for Equality, Natural Vegetation and Wildlife, Human Environment: Settlement</p>	<p>Non Verbal Analogy & Classification, Blood Relation, Paper Folding & Paper Cutting</p>	
14	Minor Test - 3	02/10/2022	<p>Light (Objects - Luminous, Non luminous, Opaque, Transparent, Translucent, Basic terms - Ray of light, Beam of light & its types, Properties of light, rectilinear propagation of light, Reflection of light, Laws of reflection & related terms, Regular & diffused reflection, Plane Mirror, Image formation by plane mirror, lateral inversion)</p>	<p>Water - A Precious resource: Introduction, Forms of Water, Water Cycle, Sources of Water</p>	<p>Reproduction in Plants - Introduction Why living organisms need to reproduce? Modes of reproduction. Asexual reproduction in plants, Fragmentation, Spore formation, Vegetative propagation, Artificial methods of vegetative propagation</p>	<p>Perimeter and Area</p>	<p>Conjunctions, Best Word Vocabulary</p>	<p>Markets around Us, A Shift in the Market, The melting of Regional Cultures</p>	<p>Inserting the Missing character/ Figure Matrix</p>	
15	Minor Test - 4	09/10/2022	<p>(Spherical mirrors - its types & related terms, Rules to obtain images, Image formation by concave and convex mirror, Uses of mirror, Lenses & related terms, Rules to obtain images)</p>	<p>Water - A Precious resource: Depletion of Water, Table: Distribution of Water, Water Conservation, Effect of Water Scarcity on Plants</p>	<p>Reproduction in Plants - Sexual reproduction: Sexual reproduction in plants (Pollination, Fertilisation) - Formation of fruits and seeds - Functions of fruit, Dispersal of Seeds and Fruits</p>	<p>Algebraic Expressions</p>	<p>Adverbs, Phrases and Clauses</p>	<p>Human Environment: Transport and Communication, Eighteenth-Century Political Formations</p>	<p>Dice & Cube, Analytical Reasoning</p>	
16	Minor Test - 5	16/10/2022	<p>Light (Lenses: Image formation by concave and convex lenses, Dispersion of white light, Newton's colour disc)</p>	<p>Wastewater Story</p>	<p>Forest : Our Lifeline</p>	<p>Visualising Solid Shapes, Symmetry</p>	<p>Idioms and phrases, Prepositions</p>	<p>Life in Deserts, Life in Tropical and Subtropical Region</p>	<p>Puzzle Test, Figure Formation, Construction of Square & Grouping of Identical Figures</p>	
17	Advance Test - 1	13/11/2022	<p>Electric Current and its Effects</p>	<p>Physical and Chemical Changes</p>	<p>Respiration in Plants and Animals, Transportation in Plants and Animals, Excretion</p>	<p>Exponents And Powers, Rational Numbers, Mensuration, Algebraic Expressions, Visualising Solid Shapes, Symmetry</p>	NA	NA	<p>Mathematical Operation, Logical Venn Diagram, Verbal Analogy & Classification, Non Verbal Analogy & Classification, Blood Relation, Paper Folding & Paper Cutting</p>	
18	Advance Test - 2	20/11/2022	<p>Light</p>	<p>Water, Waste water Management</p>	<p>Reproduction in Plants, Forest</p>	<p>Squares, Cubes & Their Roots, Polygons, Ratio, Proportion And Variation, Percentage And its Application, Simple Interest And Compound Interest, Profit, Loss And Discount</p>	NA	NA	<p>Inserting the Missing Character, Dice & Cube, Analytical Reasoning, Puzzle Test, Figure Matrix, Figure Formation, Construction of Square & Grouping of Identical Figures</p>	
19	Major Test - 1	04/12/2022	NA	NA	NA	Full Syllabus Set-2	NA	NA	NA	
20	Major Test - 2	11/12/2022	Full Syllabus of Set-2 (SCIENCE)				NA	NA	NA	NA
21	Major Test - 3	18/12/2022	NA	NA	NA	NA	NA	Full Syllabus Set-2	NA	
22	Major Test - 4	25/12/2022	NA	NA	NA	NA	NA	Full syllabus of SET-2	NA	

NOTE:
 1. MINOR TEST & ADVANCE TEST WILL BE BASED ON OBJECTIVE PATTERN. MAJOR TEST WILL BE BASED ON SUBJECTIVE PATTERN.
 2. SELF EVALUATION TEST PAPERS WILL BE AVAILABLE IN DOWNLOADABLE & PRINTABLE FORMAT ON DEAT.ALLEN.AC.IN
 3. ADVANCE TEST WILL BE BASED ON OLYMPIAD PATTERN