

Periodic Test Type and No.	PT Date	Test Type	NTSE Pattern Part Test (NPT) , NTSE Pattern Cumulative Test (NCT), School Exam Preparatory Pattern Test (SEP) Syllabus								
			Physics	Chemistry	Mathematics	Biology	Social Science	English	Mental Ability		
NPT-1 (4 Hr)	21.04.19	Objective	Class-X Structure of Earth (RBSE) & Electricity (till Unit of electric charge)	Chemical Reaction and Equations (up to Exothermic and Endothermic)	Class X:Real Number, Class IX: Number System,Polynomials	Class X : Nutrition (till digestive system) Class IX: Cell, Tissue Class X RBSE - Immunity & Blood Group	Power Sharing, Resources and Development, The rise of Nationalism in Europe , Development + IX ( Geography All) + X RBSE (Economics All, History Ch 1,2)	NA	Alphabet test, Coding-Decoding (Letter-letter coding, Letter-number coding)		
NCT-1 (4 Hr)	12.05.19	Objective	Class-IX : Motion, Force and Law of Motion Class-X : Electricity (till combination of resistances)	Class IX : Matter-1 , Structure of Atom( till Atomic Models) Class X:- Chemical Reaction and Equations	Class X:Real Number, Polynomial Class IX: Number System, Polynomials , Introduction to Euclid Geometry,Lines and Angles	Class X : Nutrition, Respiration	Power Sharing ,Resources and Development, The rise of Nationalism in Europe , Development, Federalism, Sectors of Indian Economy, Nationalist Movement in Indo-China, Forest & Wild Life Resources, Nationalism in India	NA	Alphabet test, Coding-Decoding, Number Series, Alphabet Series, Letter Repeating Series		
NPT-2 (4 Hr)	02.06.19	Objective	Class-IX:Our Universe (RBSE) Class-X:Origin of universe(RBSE), Electricity (from Electric field to Miniature Circuit Breaker), Magnetic effect of electric current (up to Electromagnet)	Class X:- Chemical Reaction and Equations (from redox reactions), Periodic classification of elements , Acids Bases and Salts (up to pH)	Class X: Polynomials,Linear equation in two Variable, Quadratic equation Class IX: Polynomial,Coordinate Geometry,Linear Equation in two Variable RBSE: Graph of Linear Inequation in two variable,HCF and LCM of polynomials	Class X : Transportation and Excretion Class IX: Diversity, Improvement in food Resources Class X RBSE : Economic Importance of Plants and Animals	Water Resources, Democracy and Diversity, The Making of a Global World + IX Class ( History All)+ X RBSE ( Pol Sci. All+ History Ch 3,4)	NA	Coding-Decoding, Number Series, Alphabet Series, Letter Repeating Series,Missing term in figure, Mathematical operations, Direction Sense test, Sitting Arrangement, Ranking & ordering		
SEP-1 (3 Hr)	30.06.19	Subjective (Maths & SST)	NA	NA	Class X:Real Number,Polynomial,Linear Equation in two Variable,Quadratic Equation	NA	Power Sharing, Resources and Development ,The rise of Nationalism in Europe, Development, Federalism, Sectors of Indian Economy, Nationalist movement in Indo-China, Forest & Wild Life Resources, Nationalism in India, Water, Democracy and diversity, Agriculture	NA	NA		
SEP-2 (3 Hr)	14.07.19	Subjective (Sc. & Eng)	Class-X:Electricity,Magnetic effect of electric current, Source of energy (up to Sea waves energy)	Chemical Reaction and Equations, Periodic Classification of Elements , Acids Bases and Salts	NA	Nutrition, Respiration, Transportation,Excretion, Control & Coordination	NA	Tense, Conditionals, Reading comprehension, Subject verb agreement, A letter to God, Nelson Mandela, Reported Speech	NA		
NCT-2 (4 Hr)	28.07.19	Objective	Class IX: Gravitation and fluid Class-X:Electricity, Magnetic effect of electric current,Source of energy, Light (up to Optics and Nature of light, properties of light, Source of light, Medium of light)	Class IX : Matter-2 , Structure of atom ( after atomic models ) Class X:- Acids, Bases and Salts (from salts and classification of salts), Metals and Nonmetals	Class X:Real Number,Polynomial,Linear Equation in two Variable,Quadratic Equation,Similar Triangle, Circle, trigonometry, Height and Distance, Area Related to Circles. Class IX: Number Sytem, Polynomial, Lines and Angles, Congruent Triangle, Quadrilaterals,Circles,Mensuration,Herons Formula, Area of Parallelogram and Triangle	Class X : Nutrition, Respiration, Transportation,Excretion, Control & Coordination,How do organisms Reproduce (till plants)	Power Sharing , Resources and Development ,the rise of Nationalism in Europe , Development , Federalism , Sectors of Indian Economy, Nationalist movement in Indo-China, Forest & Wild Life Resources, Nationalism in India,Water Resources, Democracy and diversity, The Making Of a Global World , Gender , Religion and Caste, Agriculture, The Age of Industrialisation, Work , Life and leisure, Mineral and Energy Resources, Money and Credit, Globalisation and The Indian Economy, Print Culture and the Modern world, Consumer Rights, Manufacturing Industries, Lifelines of the National Economy, Political Parties , Novel Society & History.	NA	Alphabet test, Coding-Decoding ,Number Series, Alphabet Series,Letter Repeating Series,Missing term in figure, Mathematical Operations, Direction Sense test, Sitting Arrangement, Ranking & ordering, Blood relation, Puzzle test, Venn diagram, Syllogism, Analogy, Classification, Pyramid test, Calendar test		
NPT-3 (4 Hr)	18.08.19	Objective	Class-IX : Gravitation & Fluid Class-X : Magnetic effect of electric current (from Force on a current-carrying conductor in a magnetic field to Generator & Motor), Source of energy, Light (Reflection complete)	Class X:- Acid Base and Salts (From Salts), Metals and Nonmetals, Carbon and its Compounds (up to basic IUPAC nomenclature)	Class X: Similar Triangle, Circles, Trigonometry, Heights and Distances, Area Related to Circles, Surface Area and Volume Class IX: Lines and Angles, Congruent Triangle, Quadrilaterals, Circles RBSE: Angle Bisector Theorem (internal and external), Angle Related to Polygon, Road Safety	Class X : Nutrition, Respiration, Transportation, Excretion, Control & Coordination, How do organisms Reproduce, Heredity and Evolution (till neolamarckism) Class IX: why do we fall ill, Natural Resources Class X RBSE : Biodiversity and Its Conservation	Consumer Rights, Manufacturing Industries, Lifelines of the National Economy, Political Parties, Novel Society & History + IX Class (Economics and Pol. Science All) + X RBSE ( Geography all)	NA	Blood Relation, Puzzle test, Venn diagram, Syllogism, Analogy, Classification, Pyramid test, Calendar test, Dice test, Cube test, Clock test		
NCT-3 (4 Hr)	08.09.19	Objective	Class-IX : Work Energy & Power, Wave Motion and Sound Class-X:Electricity , Magnetic Effect of Electric Current , Source of Energy, Light	Class IX:- Matter 1 & 2 , Atoms and Molecules, Structure of Atom , Class X:- Chemical Reaction and Equation Acid Base and Salts, Metals and Nonmetals, Carbon and its Compounds, Periodic Classification of Elements	Class X:Real Number,Polynomial, Linear Equation in two Variable, Quadratic Equation, Similar Triangle, Circle, Surface area and volume , Trigonometry , Height and Distance, Statistics, Probability, Coordinate Geometry Class IX: Number Sytem, Polynomial, Introduction to Coordinate Geometry, Linear Equation in two Variables, Introduction to Euclid Geometry, Lines and Angles, Congruent Triangle, Quadrilaterals, Circles, Mensuration, Herons formula, Area of Parallelogram and Triangle, Statistics, Probability	Class X : Nutrition, Respiration, Transportation ,Excretion, Control & Coordination,How do organisms Reproduce, Heredity and Evolution, Our Enviroment	Power Sharing , Resources and Development, The age of Industrialisation, Development, Federalism, Sectors of Indian Economy, The Making of a Global World, Forest & Wild Life Resources, Work life and Leisure, Water, Democracy and Diversity, Print Culture and the Modern world, Novel Society & History, Agriculture, The Rise of Nationalism in Europe, Money & Credit , Popular Struggles and Movements, Globalisation and the Indian Economy, Nationalism in India , Consumer Rights, Manufacturing Industries, Lifelines of the National Economy, Political Parties, Nationalist Movement in Indo China , Outcomes of Democracy Challenges to Democracy	NA	Alphabet test, Coding-Decoding, Number Series, Alphabet Series, Letter Repeating Series, Missing term in figure, Mathematical Operations, Direction Sense test, Sitting Arrangement, Ranking & ordering, Blood relation, Puzzle test, Venn diagram, Syllogism, Analogy, Classification, Pyramid test, Calendar test, Dice test, Cube test, Clock test, Figure partition & counting, Mirror image & Water image, Paper cutting & folding, Completion & formation of figure, Figure embedded		
MT		Subjective	Major Test Dates: 9th to 21st Sep 2019								
FST-1 (4 Hr)	06.10.19	Objective	Full Syllabus							NA	Full Syllabus
FST-2 (4 Hr)	13.10.19	Objective	Full Syllabus							NA	Full Syllabus
FST-3 (4 Hr)	20.10.19	Objective	Full Syllabus							NA	Full Syllabus
FST-4 (4 Hr)	31.10.19	Objective	Full Syllabus							NA	Full Syllabus
SEP-3 (3 Hr)	17.11.19	Subjective (Maths & SST)	NA	NA	Trigonometry, Height and Distances, Area Related to Circles, Surface area and Volume	NA	Power Sharing, Resources and Development, The Rise of Nationalism in Europe OR Nationalist Movement in Indo China , Development, Federalism, Sectors of Indian Economy, Nationalism in India, Work life and Leisure, Water, Democracy and diversity, Agriculture,	NA	NA		
SEP-4 (3 Hr)	01.12.19	Subjective (Sc. & Eng)	Electricity, Magnetic Effect of Electric Current	Periodic Classification of Elements , Acids Bases and Salts ,Metals and Nonmetals	NA	How do organisms Reproduce, Heredity and Evolution, Our Enviroment, Management Of Natural Resources	NA	Letter writing, Story writing, Reading comprehension, Modals, Reported Speech, Active and Passive voice, From the diary of Anne Frank, Glimpses of India, The Hundred dresses	NA		
SEP-5 (3 Hr)	15.12.19	Subjective (Maths & SST)	NA	NA	Statistics, Probability, Coordinate Geometry, Arithmetic progression	NA	Money & Credit, Popular Struggles and Movements, Globalisation and the Indian Economy, The age of Industrialisation OR The Making of a Global World OR Work life and Leisure , Consumer Rights, Manufacturing Industries, Lifelines of the National Economy, Political Parties, Print Culture and the Modern world OR Novel Society & History, , Outcomes of Democracy Challenges to Democracy	NA	NA		
SEP-6 (3 Hr)	22.12.19	Subjective (Sc. & Eng)	Source of Energy ,Light	Chemical Reaction and Equation, Metals and Nonmetals, Carbon and its Compounds	NA	Control and Coordination, How Do Organisms Reproduce, Heredity and Evolution	NA	Dust of snow, Fire and ice, The ball poem, Amanda, A triumph of surgery, The Thief's story, A question of trust, The making of a scientist, Footprints without feet, Writing section, Reading Comprehension	NA		
Pre Board-1		Subjective	Pre Board-1 : 7th Jan to 3rd Feb-2020								
Pre Board-2		Subjective	Pre Board-2 : 6th Feb to 15th Feb-2020								
Date of Reshuffling of Batches : 17.06.2019   30.09.2019											