S.NO	DATES	PERIOD	MATHS	PHYSICS	СНЕМ	BIO	MAT		
				Bri	dge Course				
		P1	Algebraic expressions. Addition and subtraction of algebraic expression.	Physical quantity and their units, system of units, conversion of units.	BASICS OF CHEMISTRY: Introduction, Branch of chemistry, language of chemistry	Human health and Types			
1	17-04-2017- 23-04-2017	P2	Multiplication and division of Algebraic expressions.	Meaning of magnitude and its representation.	Symbols, significance of a symbol, (quantitative significance, qualitative significance), valency, ions.	of diseases			
2	24-04-2017-	P1	Algebraic identities, Square identities.	Units and Dimensions.	STRUCTURE OF ATOM: Introduction to subatomic particles.	Deficiency and communicable diseases.			
	30-04-2017	P2	Laws of exponents.	Mathematical tools – Trigonometric ratios,	Arrangement of subatomic particles in an atom.				
	CPT 1 (30-04-2017) – 50% from WEEK Sl. No. 1 to 2 and 50 % from Previous Class- VIII, Syllabus								
3	01-05-2017- 07-05-2017	P1	Linear equation in one variable.	Trigonometric ratios and Identities.	METALS AND NON-METALS: Physical properties of metals and non-metals.	Reproduction in plants. (Double fertilization)			
		P2	Problems based on linear equation in one variable.	Scalars & vectors – definitions, addition/subtraction of vectors (basics only).	Chemical Properties of metals and non-metals.				
Δ	08-05-2017-	P1	Polygons - Types and properties, Triangle.	Resolution of vectors.	PERIODIC TABLE: Need of classification, basis of classification.	Reproduction in animals.			
4	14-05-2017	P2	Quadrilateral- Types and Properties.	Dot product of vector.	Periodic properties, valency, metallic and non- metallic character.				
			СРТ	2 (14-05-2017) – 50% from WEEK Sl. I	No. 1 to 4 and 50 % from Previous Cl	ass-VIII, Syllabus			
				M	ain Course				
5	15-05-2017- 21-05-2017	P1	(Number System) Rational Number, Conversion of Decimal Numbers into	Introduction and Definitions of position, points of reference or reference body, rest ,motion, distance and displacement.	MATTER IN OUR SURROUNDINGS: Introduction, Particle Nature of Matter, How Small Are	Discovery of cell &Cell theory, Structure of prokaryotic cell.	NUMBER SERIES		

			Rational numbers and Vice versa.		These Particles of Matter? Particle Motion, Inter Particle		
					Attraction.		
			Irrational Number Representing	Speed, average speed, Basic	Rigid and Fluid, Inter- Conversion of States of		
		P2	Rational & Irrational numbers	conceptual numerical on Speed	Matter, Effects of		NUMBER SERIES
			on the number line.	and average speed.	Temperature on Particle		
					Motion.		
			Batta all all and a set		States of Matter: The Solid		
		D1	Rationalization and	Velocity, average velocity,	State, The Liquid State, The		
		PI	Rationalizing	Acceleration.	Gaseous State, Distinction		NUMBER SERIES
6	22-05-2017-				Matter	soll Coll mombrane coll	
0	28-05-2017				Can Matter Change Its State?	wall osmosis diffusion	
			Problems based on	Positive or Negative	Effect of Change of		
		P2	Rationalization .	Acceleration.	Temperature, Scales of		NUMBER SERIES
					Measuring the Temperature.		
			Laws of exponents, surds.		Significance of Melting Point		
		D 4		Introduction of Motion,	Temperature. Change of		LETTER SERIES
		PI		Equation of motion, Basic	Water into Vapors, Difference		
				numerical on Formula base only.	between Gas and Vapors.		
7	29-05-2017-				Significance of boiling point	Mitochondria, plastids	
,	04-06-2017				temperature, Effect of	and Ribosome.	
		P2	Problems based on Surds	Derivation of equation of	decrease in Temperature on		LETTER SERIES
				Motion, (Mathematically).	the Physical States, Change of		
					state from Solid to Gas & Vice-		
					Versa (Sublimation).		
				CPT 3 (04-06-2017) – 50% from W	EEK SI. No. 5 and 50% from SI.No.6		
			Polynomial: in one		Latent Heat, Latent Heat of		
		P1	Variable, Special name of a	Practice questions on equations	Figure of Change of Processing	ER, Golgi apparatus,	LETTER SERIES
	05 06 2017		Polynomial, Degree of a	or motion.	on practical states	Lysosome,	
8	05-06-2017- 11-06-2017			Practice questions on equations	Eactors affecting Evaporation	sphaerosomes,	
	11 00 2017		Remainder theorem Eactor	of motion	Difference between Boiling		I ETTED SEDIES
		P2	theorem	Speed-Time velocity-time	and Evaporation Vaporization	vacuoles.	LETTER SERIES
				acceleration-time graphs	and its Cooling Effect		
			1	CPT 4 – (11-06-2017)– 50% from W	/EEK SI. No .6 and 50% from SI. No. 7	1	
9	13-06-2017-	P1	Problems based on remainder &	Derivation of equation of motion	Two more states of matter,	Nucleus, Cytoskeleton	CLASSIFICATION

	18-06-2017		factor theorems.	graphically.	Plasma and Bose-Einstein	(cilia, flagella) ,Centriole.	(WORDS)
					Condensate(BEC).		
		P2	Factorization of the polynomial.	Practice questions on graphs.	Practice question on Latent		CLASSIFICATION
					Heat, effect of pressure		(WORDS)
				CPT 5 – (18-06-2017)– 50% fro	om WEEK SI. No.7 and 50% from SI.	No. 8	
			Algebraic identities.		IS MATTER AROUND US PURE:		
				Introduction to Circular Motion,	Introduction, Pure Substances,		
		P1		different terms related to	What are the types of Pure	Difference between	
				circular motion .	Substances? Elements, Types	plant and animal	(NUIVIBERS)
					of Elements, Compounds.	cell, and between	
10	19-06-2017-				Types of Compounds	prokaryotic and	
10	25-06-2017		Problem on algebraic identities.		Characteristics of compound:	eukaryotic cell.	
		P2			Mistures Turse of Mistures	Brief idea of cell	
				Relation between Linear motion	Mixtures, Types of Mixtures,	junctions.	CLASSIFICATION
				and Angular motion.	Homogenous Mixtures,		(NUMBERS)
					Differences between a		
					mixture and a compound		
				CPT 6 (25.06.2017) (subjective	test 1) from WEEK SL No. E to 0		
			Geometry-	Equations of freely falling body (Motion under gravity).	What is Solution-Examples of		
		P1	Cartesian System, Plotting a		Solutions, properties of	Plant Tissues, Meristematic tissue, Simple permanent Tissue	ANALOGY
			point in		Solution		(LETTERS)
11	26-06-2017-		the Plane, Distance formula,				
	02-07-2017		Section formula.				
					Types of solution,		
			Mid-point formula, Centroid,	Practice questions on motion	Concentration of a Solution,		ANALOGY
		ΓZ	Area of a Triangle.	under gravity.	Expressing the Concentration		(LETTERS)
					of a Solution.		
			1	CPT 7 – (02-07-2017) 50% from WE	EK SI. No.9 and 50% from Sl. No. 10		
					Solubility of a Solute, Effect of		
					Temperature on the Solubility		
					of Salt in Water, Effect of	Complex permanent	
12	03-07-2017-	P1	Euclid's Geometry: Euclid's	Introduction of Force, Kinds of	Temperature on Endothermic	tissue	ANALOGY
	09-07-2017	• -	Definitions, Axioms	force.	dissolution process, Effect of		(LETTERS)
					Temperature on Exothermic		
					dissolution, Solubility of gas in		
					water		

		Ρ2	Postulates, Equivalent version of Euclid's Fifth postulate	Inertia, Different examples of inertia, Newton's First laws of motion.	Effect of temperature and pressure on solubility of gas, Heterogeneous Mixtures- Suspensions and Colloidal Solutions, What are Suspensions? What are		ANALOGY (LETTERS)	
					Colloidal Solutions?			
			Lines and Angles: Types of	CP1-8 –(9-07-2017) 50% from WEE	K SI. No.10 and 50% from SI. No. 11			
13	10-07-2017-	P1	Angles, Intersecting and non intersecting lines, Linear pair of angles.	Momentum, Newton's 2 nd law of motion, Derivation of force = mass x acceleration.	Properties of Suspensions and Colloidal Solutions, Types of Colloidal Solutions	Epithelial tissue.	ANALOGY (WORDS)	
	10-07-2017	P2	Parallel lines and transversal, Lines parallel to the same line.	Practice questions on momentum & Newton's 2 nd law of motion	Applications of Colloidal Solutions. Distinction among Solution, Suspension and colloidal Solution.		ANALOGY (WORDS)	
		CPT 9 – (16-07-2017) Subjective test -2 from WEEK Sl. No.9 to 12						
		P1	Angle sum property of triangles.	Newton's 3 rd law of motion, Different examples from day to day life.	Separation of mixtures, Techniques for the separation of solid-solid mixtures, Separation of Constituents from a Heterogeneous Mixture		DIRECTION SENSE	
14	17-07-2017- 23-07-2017	Ρ2	Intercept theorem, Polygons	Law's of Conservation of Linear momentum.	Sedimentation followed by Filtration, Magnetic Separation, Separation of Substance Undergoing Sublimation from a Mixture, Separation of two immiscible Liquids.	Connective tissue.	DIRECTION SENSE	
			CPT 10 – (2	3-07-2017) (subjective test - 3) form V	VEEK SI. no. 5 to 13 (Mock test for Q	uarterly exam)		
	24-07-2017-	P1	REVISION (DOUBT CLASS) for Quarterly Exam	REVISION (DOUBT CLASS) for Quarterly Exam	REVISION (DOUBT CLASS) for Quarterly Exam	REVISION (DOUBT CLASS) for Quarterly Exam		
15	30-07-2017	P2	REVISION (DOUBT CLASS) for	REVISION (DOUBT CLASS) for	REVISION (DOUBT CLASS) for	REVISION (DOUBT CLASS)		
	I			CPT 11 - (20-07-2017) 50% from V	VEEK SI No 11 and 50% from SI No		1	
16	31-07-2017- 06-08-2017	P1	Introduction of triangles: Congruence of triangles.	Recoiling of gun, (numerical).	Distillation, Fractional distillation.	Muscular tissue,	BLOOD RELATION	

		D2	Criteria For Congruence of	Practice questions on	Fractional distillation of air	Nervous tissue.		
		12	triangles and congruency rules.	Conservation of Momentum.			BEOOD RELATION	
				CPT 12 – (06-08-2017) 50% fro	m WEEK Sl. No.12 and 50% from Sl.	No. 13		
		P1	Problems based on congruency	Drawing FBD of some	Centrifugation and its uses			
		• -	of triangles. (SSS, SAS)	conceptual problems .		Improvement in		
17	07-08-2017-			Friction, Causes, advantages,		crop yield and crop		
17	13-08-2017	08-2017 Problem based on congruency	disadvantages of friction, Laws	Evaporation and its use,	variety.			
		12	(AAS, ASA, RHS)	of friction (no inclined plane),	Chromatography.		CODING-DECOING	
				Different applications of friction.				
				СРТ 13 - (13-08-2017) – (РНА	SE TEST – 1) WEEK SI. No. 5 TO SI. N	o. 13	1	
			Inequalities of a Triangle:	Introduction of Universal	Application of			
	14 09 2017	P1	introduction and rules	gravitational force, G, its S.I.	chromatography	Crop protection	ALPHABET SERIES	
18	20-08-2017-			Unit .		management,		
	20 00 2017	D2	Problems based on inequalities	Newton's Law of Universal	Physical and Chemical	manure and fertilizer.	AI DUARET SEDIES	
		ΓZ	of a triangle.	gravitational force.	Changes.			
				CPT 14 – (20-08-2017) 50% from WEEK SI. No.16 and 50% from SI. No. 17				
						Hydrogen		
					Resemblance of Hydrogen with		NON VERBAL	
		P1	Heron's Formula	Relation between G & g.	alkali metals and halogen,	Irrigation, Cropping	ANALOGY	
19	21-08-2017-				difference from alkali metals and	pattern, storage of		
	27-08-2017			Practice questions on Newton's		grains.		
		50	Problem based on Heron's	Flactice questions of newton's	of hydrogen and proparation and		NON VERBAL	
		ΓZ	formula.	M/R^2	properties of hydrogen		ANALOGY	
				(PT 15 - (27.08.2017)) Subi	ective test -4 from WEEK SI No. 161	 to 18		
			Linear Equations in two					
			Variables: Granh of linear		ATOMS AND MOLECULES			
		P1	equation in two variables	Variation of a due to height	Introduction Laws of chemical		NON VERBAL	
			equation of lines parallel to x-	variation of g, due to height .	combination	Cattle farming,	CLASSIFICATION	
20	28-08-2017-		axis and y-axis			poultry farm		
	03-09-2017		Method of solution of a			management.		
			nair of Linear equations by		Law of conservation of mass		NON VERBAI	
		P2	substitution method	Variation of g (due to depth).	Law of constant proportion		CLASSIFICATION	
			substitution method.					
				CPT 16 (03-09-2017) from 50%	6 Of WEEK SI. No. 18 TO 50 % of SI. N	lo. 19		
			Method of solution of a pair					
	04-09-2017-	P1	of linear equations by	Practice questions on variation	Dalton's Atomic Theory	Fish production	RANKING SERIES	
21	10-09-2017		elimination method.	ot g.		Bee keeping.		
		P2	Problems based on linear	Practice questions on variation	Atoms & their Symbols ,		RANKING SERIES	

			equation in two variables by substitution and elimination	of g.	Molecules, Ions & Radicals.					
			methods.	CPT 17 (10-09-2017) From 50	/ % of WEEK SL No. 19 TO 50 % of SL I	No. 20				
	11-09-2017-	P1	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	BEVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT			
22	17-09-2017	P2	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)		CLASS)			
		1		NO CPT	,					
23	18-09-2017- 24-09-2017	P1	Quadrilateral: Introduction, Angle Sum property of a quadrilateral.	Pressure : Introduction, Thrust and Pressure, Different applications.	Formula of simple compounds, Atomic Number, a m u, Atomic Mass.	Disease and its causes, types of disease (acute and chronic diseases,	LOGICAL ORDER OF WORDS			
		Ρ2	Types of quadrilaterals (Square, rectangle, parallelogram, rhombus, trapezium, kite).	Pressure in Liquid and Gas, atmospheric pressure, Different applications .	Molecular Mass, RAW, GMW, GMV and problems.	infectious diseases).	LOGICAL ORDER OF WORDS			
	CPT 18 (24-09-2017) From 50% of WEEK Sl. No. 20 TO 50 % of Sl. No. 21									
		Γ	()	Dushera Break is under the decision of	branch Director)	Γ				
24	25-09-2017- 01-10-2017		REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)			
			1	NO CPT	1	Γ				
	02-10-2017- 08-10-2017	P1	Properties of a parallelogram, Midpoint theorem.	Pascal's Law, and its applications.	Mole Concept, Important relations related to mole.	Means of spread or transmission of	ALPHABET TEST (LETTER CHANGE SEQUENCE)			
25		P2 P2 P2 P2 P2 P2 P2 P2 P2 P2 P2 P2 P2 P	Problems based on quadrilaterals.	Practice questions on Pascal's Law.	Understanding of a mole, Calculation of Atoms, Molecules and Mole. Expression of concentration of solution in terms of w/w%, v/v%, w/v%.	disease , Organ and tissue specific manifestations.	ALPHABET TEST (LETTER CHANGE SEQUENCE)			
				CPT 19 (08-10-2017) Subje	ctive test -5 from WEEK Sl. No.19 to	20	1			
	09-10-2017-	P1	Figures on the same base and between the same parallels (triangles and quadrilaterals)	Density, buoyant force.	Molarity, Molality, Mole fraction	Principles of treatment and prevention. Vaccination and	MATHEMATICAL OPERATION			
26	15-10-2017	Ρ2	Theorems on the same base and between the same parallels (parallelogram),	Laws of Floatation and apparent weight.	Practice questions on Molarity, Molality, Mole fraction	Immunisation (Vaccines and antibiotics).	MATHEMATICAL OPERATION			

				CPT 20 – (15-10-2017) 50% fro	um WEEK Sl. No. 21 & 50% from Sl. I	No. 23			
27	16-10-2017-	P1	Problems based on Theorems on the same base and between the same parallels (parallelogram).	Archimede's principle , its proof and applications.	Chemical equations, Calculations based on chemical equations.	Diseases with their	COUNTING FIGURES		
	22-10-2017	P2	Theorems on the same base and between the same parallels (triangles).	Numerical based on Archimedes principle.	Calculations based on weight – volume relation.	symptoms .	COUNTING FIGURES		
-				CPT 21 – (22-10-2017) Su	Jubjective Test WEEK SI. No. 23 to 27	1			
	23-10-2017-		REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)			
20	29-10-2017		REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)			
20			NO CPT (Diwali Break)						
20	30-10-2017-	P1	Theorems on the same base and between the same parallels (triangles).	Introduction of Work. Types of work and its examples	STRUCTURE OF THE ATOM: Introduction Charged Particles in Matter, Discovery of Electrons, Characteristics of Cathode Rays.	Air and air pollution; Water and water	LETTER REPEATING SERIES		
29	05-11-2017	Ρ2	Practice questions on Theorems on the same base and between the same parallels.	Numerical based on work	Discovery of Protons, Characteristics of Anode Rays. Discovery of neutron.	pollution, Rain.	LETTER REPEATING SERIES		
	CPT 22 –(05-11-2017) 50% from WEEK SI. No. 25 and 50% from SI.No.26								
30	06-11-2017- 12-11-2017	P1	Circle : Introduction to Circle, Centre, Radius, Chord, Diameter of Circle, Minor, Major Arc.	Energy and different form of energy	Thomson atomic Model, alpha particle experiment. (Rutherford Model)	Soil and Biogeochemical Cycles, Carbon and oxygen cycle.	VENN DIAGRAM		
		P2	Segment of Circle, Minor	Kinetic energy, derivation of KE	Features of Rutherford atomic		VENN DIAGRAM		

			segment, Major segment, Minor sector, Major sector	= $\frac{1}{2}$ mv ² and	Model and its Drawbacks		
				СРТ 23(12-11-2017) (РНА5	E TEST – 2) WEEK SI. No. 18 TO SI. N	o. 26	
31	13-11-2017- 19-11-2017	P1	Theorems based on circle.	Numerical based on KE	Bohr's atomic Model . Atomic Number(Z), Mass Number(A)	Water cycle and Nitrogen	CALENDER
		P2	Practice questions on the theorems.	Potential energy derivation PE = mgh	Sub atomic particles , Representation of an Atom.	Cycle	CALENDER
				CPT 24 –(19-11-2017) 50% fr	om WEEK SI. No. 29 and 50% from S	.No.30	
32	20-11-2017- 26-11-2017	P1	Cyclic Quadrilateral	Practice numerical on PE =mgh.	**Quantum Numbers Principle quantum number and Azimuthal quantum number (in cpt no 26 q. will be asked from sl no 31 only)	Green house effect, global warming and _ ozone layer.	CLOCK
		P2	Problems based on Cyclic quadrilateral	Consertion of mechanical energy	Magnetic quantum number and spin quantum number		CLOCK
				CPT 25 –(26-11-2017)	from WEEK SI. No. 30 TO SI. No.31		
33	27-11-2017- 03-12-2017	P1	Construction- To construct the bisector of a given angle, To construct perpendicular bisector of a given line segment, To construct some specific angles,	Introduction to power, S.I. Units, Practice questions on power.	Distribution of electrons in Different Orbits(SHELLS), Electronic Configuration: Introduction of s, p, d and f configuration	Basis of classification, Classification and	CUBES & DICES
		Ρ2	Constructions of Triangles: To construct a triangle with given base, a base angle and the difference/sum of the other two sides, To construct a triangle whose perimeter and two base angles are given.	Relation of power and energy consumption, calculation of bill of a house hold electricity consumption.	Valency of Elements, Formation of Ions (CATIONS AND ANIONS).	Binomial Nomenclature, The hierarchy of classification, 5-Kingdom classification by Whittaker.	CUBES & DICES

				CPT 26 –(03-12-2017 50% from	m WEEK SI. No. 31 and 50% from SI.I	No.32	
34	04-12-2017- 10-12-2017	P1	Perimeter and Area of different types of triangles, Perimeter and Area of Different types of Quadrilaterals.	REVISION: Practice question on Work, KE and PE	Isotopes, Characteristics of Isotopes, Applications of Radio-isotopes.	Monera , Protista, Fungi .	ARITHMETICAL REASONING
		P2	Surface areas and volumes of cube and cuboid.	REVISION: Relation of power and energy consumption, calculation of bill of a house hold electricity consumption.	Isobars, Isotones, Isoelectronic species.		ARITHMETICAL REASONING
				CPT 27 – (10-12-2017) (Subje	ctive test – 7) from WEEK Sl. No. 29	to 33	
35	11-12-2017- 17-12-2017	P1	Surface area and volume of right circular cylinder and hollow cylinder.	Introduction of sound and waves.	PERIODIC CLASSIFICATION: Introduction, Earlier Attempts to Classify Elements-Making Order out of Chaos, Law of Dobereiner's Traids, Newland's Law of octaves.	Thallophyta, Bryophyta, Pteridophyta.	MIRROR IMAGES
		P2	Surface areas and volumes of sphere and cone	Classification of wave difference between mechanical wave and non-mechanical wave.	Mendeleev's Periodic Table, Description of Mendeleev's Periodic Table, modern periodic table.		MIRROR IMAGES
				CPT 28 – (17-12-2017) 50% fro	m WEEK SI. No. 33 and 50% from SI.	No.34	
36	18-12-2017- 24-12-2017	Ρ1	Statistics: Fundamental characteristics of statistics, Limitations of statistics, Statistical data, Some basic definitions, Inclusive and Exclusive distributions, Frequency distribution table, Preparation of a frequency Distribution table, Cumulative Frequency table.	Terms related to wave, trough, crest, wavelength , frequency and time period.	CHEMICAL BONDING: Introduction, chemical bond and theories of chemical bonding, Kossel and Lewis theory, and octet rule.	Gymnosperms and Angiosperms.	WATER IMAGES
		Ρ2	Graphical Representation of Data, Bar graph, Histogram, Frequency polygon, Cumulative	Speed = frequency x wavelength and Practice questions on it.	Electron dot structure.		WATER IMAGES

			frequency Curve, Measures of central Tendency (Arithmetic Mean ,				
			Mode and Mean for ungrouped Data).				
				CPT 29 – (24-12-2017) 50% fro	m WEEK SI. No. 34 and 50% from SI.	No.35	1
27	25-12-2017-	P1	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)
57	31-12-2017	P2	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)	REVISION (DOUBT CLASS)
				NO CPT – (WINTER BREAK is	under the decision of branch Direct	tor)	
38	01-01-2018- 07-01-2018	P1	Probability: Experiment, Trial, sample Space, Event, Sure event .	Sound- waves in air, compression, rarefaction, wavelength of longitudinal wave.	Drawbacks of Kossel-Lewis theory(or octet rule) .	General introduction to Animal Classification (Features). Porifera and	MAGIC SQUARE
		P2	Problem based on probability.	Speed of sound in air, water, and solid, factors affecting speed of sound.	Type of bonds, Electrovalent bond, Covalent Bond. Co- ordinate bond (Basic).	Coelenterata.	MAGIC SQUARE
				CPT 30(07-01-2018) 50% fro	om WEEK SI. No. 35 and 50% from SI	No.36	
39	08-01-2018- 14-01-2018	P1	Algebraic solutions of linear Inequality in one variable.	HEAT : introduction of heat specific heat, latent heat.	THE GASEOUS STATE: General Introduction and characteristic properties of the three states of matter. Measurable properties of Gases, Boyle's Law.	Platyhelminthes and Nemathelminthes.	MAGIC CIRCLE
		P2	Graphical solutions of linear Inequality in one variable	Practice questions on heat.	Charles's Law and Absolute Scale of Temperature. Avogadro's law.		MAGIC CIRCLE
	СРТ 31 –(14-01	-2018) (Subjective test – 8) MOCK Test on	Pre Annual test from (Syllabus10%	from Quarterly 30% from Half ye	arly and 60% from WEEK SI	.No.29 to 38
		P1	Quadratic equation (only 10th CBSE).	Different temperature scales.	Ideal Gas Equation and pressure density Relationship.		INSERTING NUMBERS
40	15-01-2018- 21-01-2018	P2	Problems based on quadratic equation.	Practice questions on Different temperature of scale.	Dalton's Law of Partial Pressures Problems based on Dalton's law of partial pressures.	Annelida and Arthropoda.	INSERTING NUMBERS
				CPT 32 –(21-01-2018) 50% fro	m WEEK SI. No. 38 and 50% from SI.	No.39	
41	22-01-2018- 28-01-2018	P1	Logarithm, Laws of logarithm.	REVISION from sl no 29 to 33	CARBON AND ITS COMPOUNDS: Definition of	Mollusca and Echinodermata	

					organic compounds, difference between organic and inorganic compounds			
		P2	Problems based on Logarithm.	REVISION sl no 34 to 37	Unique properties of carbon- catenation, tetravalency.			
				CPT 33 –(28-01-2018) (PHASE TEST – 3) WEEK SI. No. 29 TO SI. No. 40				
		P1	REVISION	REVISION sl no 37 to 40	REVISION	Chordata		
42	29-01-2018- 04-02-2018	P2	REVISION	REVISION COMPLETE SYLLABUS	REVISION	(Protochordata to		
						vertebrata).		
				CPT 34 –(04-02-2018) (Annual Test-1) CBSE Board PATTERN			
12	05-02-2018-	P1	REVISION	REVISION	REVISION	REVISION		
45	11-02-2018	P2	REVISION	REVISION	REVISION	REVISION		
				CPT 35 –(11-02-2018)(Annual Test-2) CBSE Board PATTERN			
44	12-02-2018-	P1		REVISION AND DOUBT CLASS for Annual /Board Exam				
	18-02-2018	P2		REVISION AND DOUBT CLASS for Annual /Board Exam				
				FULL TEST of (3 Hrs MATH & 3 Hrs	SCIENCE) CBSE Board PATTERN			