## Uraan MDCAT Early Prep 2023 - 2024 Advance Session

## Topic Wise SOS

			Lectures, Discussion					
Day	Test	Recorded Test Discussion						
			Physics	Chemistry	Biology	English		
1			Unit-1 Electrostatics Introduction	Unit-1 Classification of Organic Compounds	Unit-1 Nervous System Part-1	Verb Lecture-1		
2			Unit-1 Electric Charge	Unit-1 Structural Isomerism	Unit-1 Nervous System Part-2	Verb Lecture-2		
3			Unit-1 Coulomb's Law	Unit-1 Geometric Isomerism	Unit-1 Nerve Impluse	Verb Lecture-3		
4			Unit-1 Electric Field and Electric Field Lines & Electric Field Intensity		Unit-1 Synapse , Reflex Action & Evolution of Nervous	Verb Lecture-4		
5	Eng. Verb	Eng. Verb	Unit-1 Electric Flux & Gauss's law and its applications	Unit-1 Optical Isomerism	Unit-1 Divison of Nervous System, Central Nervous System & Human Brain	Change of Voice Lecture-1		
6			Unit-1 Electric Potential & Electric Potential Difference	Unit-1 Nomenclature of Alkanes	Unit-1 Spinal Cord, Peripheral Nervous & Nervous Disorders	Change of Voice Lecture-2		
7			Unit-1 Capacitor and its Capacitance	Unit-1 Hybridization & Alkanes	Unit-1 Chemical Co-Ordination			
8			Unit-1 Effect of Dielectric on Capacitance - Electric Polarization	Unit-1 Alkenes	Unit-1 Endocrine System of Man, Hyothalamus	Change of Voice Lecture-3		
9	Eng. Change of Voice	Eng. Change of Voice	Unit-1 Energy Stored in Capacitor & Combination of Capacitors	Unit-1 Alkynes	Unit-1 Pituitary Gland	Narration Lecture-1		
10			Unit-1 Formulathon Electrostatics	Unit-1 Structure of Benzene & Nomenclature of Substituted Benzenes	Unit-1 Thyroid Gland, Parathyroid Gland	Narration Lecture-2		
11								
12	Phy. U-Electrostatics	Phy. U-Electrostatics	Unit-2 Electric Current, Drift Velocity & Effects of Electric Current		Unit-1 Pancreas, Adrenal Glands	Narration Lecture-3		
13	Eng. Narration	Eng. Narration	Unit-2 Ohm's Law	Unit-1 Reactions of Benzene	Unit-1 Gonads, Other Glands	Noun Lecture-1		
14	Bio. U-Coordination & Control, Nervous & Chemical Coordination	Bio. U-Coordination & Control, Nervous & Chemical Coordination	Unit-2 Resistance, Conductance, Resistivity, Conductivity, Temperature Coefficient of Resistance	Unit-1 Orientation in Electrophilic Substitution Reactions	Unit-2 Male Reproductive System	Noun Lecture-2		
15	Chem. U-Fundamental Concepts of Organic Chemistry, Chemistry of Hydrocarbons	Chem. U-Fundamental Concepts of Organic Chemistry, Chemistry of Hydrocarbons	Unit-2 Combination of Resistors Part-1	Unit-2 Classification and Nomenclature of Alkyl Halides & Structure and Reactivity of Alkyl Halides	Unit-2 Hormonal Control System Of Male, Female Reproductive System	Noun Lecture-3		

16			Unit-2 Combination of Resistors Part-2	Unit-2 Nucleophilic Substitution Reactions of Alkyl Halides	Unit-2 Female Reproductive Cycle - 1 &2, In-Vitro Fertilization	Noun Lecture-4
17	Eng. Noun	Eng. Noun	Unit-2 Resistance of a Rectangular Slab & Electromotive Force and Electric Potential Difference	Unit-2 Elimination Reactions of Alkyl Halides	Unit-2 Sexually Transmitted Diseases, Birth & Skeletal System	
18			Unit-2 Electric Power & Brightness of Bulb	Unit-2 Grignard Reagents & Classification and Nomenclature of Alcohols	Unit-2 Cartilage, Division Of Human Skeleton	Article Lecture-1
19			Unit-2 Formulathon Current Electricity	Unit-2 Structure and Reactivity of Alcohols & Phenols	Unit-2 Joints, Arthritis and Gout & Muscles And Types	Article Lecture-2
20	Phy. U-Current Electricity	Phy. U-Current Electricity	Unit-3 Magnetic Field due to Electric Current Part-1	Unit-2 Reactions of Phenol	Unit-2 Structure Of A Skeletal Muscle, Mechanism Of Muscle Contraction & Control Of Cross Bridges	Article Lecture-3
21	Eng. Article	Eng. Article	Unit-3 Magnetic Field due to Electric Current Part-2	Unit-2 Nomenclature and Physical Properties of Aldehydes and Ketones & Preparation of Aldehydes and Ketones	Unit-3 Basic Terms Of Inheritance & Mendelian Inheritance	Pronoun Lecture-1
22	Bio. U-Reproduction, Support & Movement	Bio. U-Reproduction, Support & Movement	Unit-3 Interaction of Magnetic Fields	Unit-2 Base Catalyzed Nucleophilic Addition Reactions	Unit-3 Law Of Segregation & Dominance Relations	Pronoun Lecture-2
23			Unit-3 Magnetic Force on a Current Carrying Conductor placed in a Magnetic Field	Unit-2 Acid Catalyzed Nucleophilic Addition Reactions & Tests for Identification of Carbonyl Compounds	Unit-3 Multiple Alleles and ABO Blood Group System & Rh Blood Group System, Erythroblastosis Foetalis	Pronoun Lecture-3
24						
25	Chem. U-Alkyl Halides, Alcohals and Phenols, Aldehydes and Ketones	Chem. U-Alkyl Halides, Alcohals and Phenols, Aldehydes and Ketones	Unit-3 Magnetic Force on a Charge Moving in a Magnetic Field	Unit-3 Nomenclature and Physical Properties of Carboxylic Acids	Unit-3 Gene Linkage and Crossing Over & Sex Linkage in Drosophila	Pronoun Lecture-4
26			Unit-3 e/m of an Electron	Unit-3 Preparation of Carboxylic Acids & Reactions of Carboxylic Acids	Unit-3 Sex Linkage in Humans & Concept of Evolution	
27			Unit-3 Effect of Electric and Magnetic Field on a Moving Charge & Magnetic Flux	Unit-3 Reactions of Carboxylic Acid Derivatives	Unit-3 Origin of life according to concept of Evolution & Epistasis	Pronoun Lecture-5
28		6	Unit-3 Electromagnetism Rules & Formulathon	Unit-3 Proteins & Enzymes	Unit-3 Pleiotropy, Lamarckism	Pronoun Lecture-6
29	Eng. Pronoun	Eng. Pronoun	Unit-4 Induce EMF and Induce Current & Motional EMF	Unit-4 Periodic Properties	Unit-3 Darwinism	Agreement Mistakes Lecture-1
30	Phy. U-Electromagnetism	Phy. U-Electromagnetism	Unit-4 Faraday's Law of Electromagnetic Induction & Mutual Induction & Self Induction	Unit-4 Periodic Properties and Reactions of Group AI, IIAand I A	Unit-3 Evidences of Evolution	Agreement Mistakes Lecture-2
31	Chem- U-Carboxylic Acids, Macromolecules	Chem- U-Carboxylic Acids, Macromolecules	Unit-4 Lenz's Law Part-1 & 2	Unit-4 Group IA Elements & Group IIA Elements	Unit-4 Digestion in Man & Digestion in Oral Cavity	Agreement Mistakes Lecture-3
32	Eng. Agreement Mistakes	Eng. Agreement Mistakes	Unit-4 Inductance of an Inductor, Combination of Inductors & Energy Stored in an	Unit-4 Introduction and General Characteristics of Transition	Unit-4 Swallowing and Peristalsis &	Combination Mistakes Lecture-1

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	33	Bio. U-Variation & Genetics, Inheritance & Evolution	Bio. U-Variation & Genetics, Inheritance & Evolution	Unit-4 AC Generator, Back Motor Effect in Generators & Back EMF Effect in Motors	Unit-4 Complex Compounds	Unit-4 Accessory Glands Liver and Pancreas	Combination Mistakes Lecture-2
	34			Unit-4 Transformer	Unit-4 Nomenclature of Complex Compounds	Unit-4 Digestion and Absorption in Small Intestine & Large Intestine	Combination Mistakes Lecture-3
	35			Unit-4 Graph of Electromagnetic Induction & Formulathon	Unit-4 Geometry of complexes & Colour of Complexes	Unit-4 Summary of Digestive Secretion & Some Common Diseases Related To Nutrition and their Action	Miscellaneous Mistakes
	36	Eng. Combination Mistakes	Eng. Combination Mistakes	Unit-5 Semiconductor, Types of Semiconductors, p-type and n-type Semiconductors	Unit-5 Atom, Molecule, Ion and Relative Atomic Mass	Unit-4 Nutrition & Mineral Nutrition in Plants	
	37						
	38	Phy. U-Electromagnetic Induction	Phy. U-Electromagnetic Induction	Unit-5 Biasing and its type & Specially designed diodes	Unit-5 Molecular Formula and Empirical Formula	Unit-4 Heterotrophic Nutrition in Plants & Heterotrophic Nutrition in Plants - Symbiotic Nutrition	Adjective Lecture-1
	39	Eng. Miscellaneous Mistakes	Eng. Miscellaneous Mistakes	Unit-5 Rectification and its types	Unit-5 Mole, Avogadro's Number and Stoichiometry	Unit-4 Nutrition in Insectivorous Plants	Adjective Lecture-2
	40	Chem- U-S and P Block Elements, Transition Elements	Chem- U-S and P Block Elements, Transition Elements	Unit-5 Rectification Circuits & Formulathon Electronics	Unit-5 Limiting Reactant and Yield	Unit-4 Respiration in Man	Adjective Lecture-3
	41			Unit-6 Photon Part-1 & 2 & Interaction of Radiation with Matter	Unit-6 Discovery and Properties of Positive Rays & Photon and Hydrogen Atom using Quantum Theory	Unit-4 Mechanism of Voluntary and Involuntary Regulation of Breathing & Transport of Respiratory Gases	Adverb Lecture-1
	42	Chem- U-Introduction to Fundamental concepts of Chemistry	Chem- U-Introduction to Fundamental concepts of Chemistry	Unit-6 Photoelectric Effect Part-1 & 2	Unit-6 Shapes of Orbitals and Quantum Numbers	Unit-4 Transport of Respiratory Gases, Role of Respiratory Pigments	Adverb Lecture-2
	43	Eng. Modifier	Eng. Modifier	Unit-6 Compton's Effect & Pair production & Matter annihilation	Unit-6 Electronic Distribution	Unit-4 Lung Capacities & Control of Breathing	Phrases, Clauses, Sentences
	44	Bio. U-Life Process(Nutrition & Gas Exchange)	Bio. U-Life Process(Nutrition & Gas Exchange)	Unit-6 Wave Particle Duality, De Broglie Hypothesis, Davison & Germer Experiment & Electron Microscope	Unit-7 Kinetic Molecular Theory of Gases	Unit-5 Water and Mineral Uptake by Roots & Translocation of Organic Solutes	Identification of Parts of Speech
	45	Eng. Phrases , Clauses and Sentences & Identification of Parts of speech	Eng. Phrases , Clauses and Sentences & Identification of Parts of speech	Unit-6 Formulathon Dawn of Modern Physics	Unit-7 Gases Laws	Unit-5 Water Potential & Ascent of Sap - Part 1 & 2	Punctuation
	46	Chem- U-Atomic Structure	Chem- U-Atomic Structure	Unit-7 Atomics Spectra & Bohr's Atomic Model - Part 1 & 2		Unit-5 General structure of Human Heart	Preposition Lecture-1
	47	Phy. U-Electronics, Dawn of Modern Physics	Phy. U-Electronics, Dawn of Modern Physics	Unit-7 Hydrogen Emission Spectrum & Formulathon Atomic Spectra	Unit-7 Ideal Gas Equation & Properties of Liquid	Unit-5 Circulatory Fluid, the Blood, Plasma , Red Blood Cells & White Blood Cells	
	48			Unit-8 Nucleus & Mass Spectrograph	Unit-7 Evaporation, Vapour Pressure and Boiling Point	Unit-5 Platelets and Functions of Blood, Phases of a cardiac cycle & Mechanism of Heart Excitation and Control	Preposition Lecture-2

49	Eng. Punctuation	Eng. Punctuation	Unit-8 Radioactivity & Mass Spectrograph	Unit-7 Intermolecular Forces	Unit-5 Blood Vessels - Part 1 & 2 Blood Pressure & Rate of Blood Flow	Preposition Lecture-3
50			Unit-8 Radioactivity	Unit-7 Properties of Crystalline Solids	Unit-5 Lymphatic system - Part 1 & 2	Preposition Lecture-4
51	Eng. Preposition	Eng. Preposition	Unit-8 Half Life	Unit-7 Ionic Solids & Molecular Solids	Unit-5 Immunity (Functions and Importance of main Components)	Reading Comprehension
52			Unit-8 Radiation Exposure	Unit-7 Dalton's Law of Partial Pressure - Part 1 & 2	Unit-6 Plasma Membrane, Cell Membrane and Plasma Membrane - Part 1 & 2	
53	Eng. Reading Comprehension	Eng. Reading Comprehension	Unit-8 Biological Effects and Uses of Radiation	Unit-7 Graham's Law of Diffusion & Non- Ideal Behaviour of Gases - Part 1 & 2	Unit-6 Cell Wall, Cytoplasm & Endoplasmic Reticulum	
55	Chem- U-Gases, Liquids, Solids	Chem- U-Gases, Liquids, Solids	Unit-8 Basic Forces of Nature, Building Blocks of Matter & Formulathon	Unit-8 Chemical Equilibrium and Equilibrium Constant	Unit-6 Ribosome, Golgi Apparatus & Lysosomes	Logical Reason
56	Phy. U-Atomic Spectra, Nuclear Physics	Phy. U-Atomic Spectra, Nuclear Physics	Unit-9 Rest and Motion & Distance and Displacement	Unit-8 Applications of Equilibrium Constant	Unit-6 Peroxisome and Glyoxysome, Vacuole & Mitochondria	Letter & Symbol Series
57	Bio. U-Life Process(Transport)	Bio. U-Life Process(Transport)	Unit-9 Speed and Velocity & Relative Velocity	Unit-8 Factors Affecting Equilibrium Le- Chatelier's Principle	Unit-6 Plastids & Nucleus Part 1	
58	L.R. U-Letter & Symbol Series	L.R. U-Letter & Symbol Series	Unit-9 Acceleration	Unit-8 Common Ion Effect	Unit-6 Nucleus Part 2 & Comparison of Prokaryotic and Eukaryotic Cell	Logical Problems
59	L.R.U-Logical Problems	L.R.U-Logical Problems	Unit-9 Equations of Motion & Laws of Motion	Unit-8 Solubility Product	Unit-7 Biological Molecules, Importance of Water - Part 1 & 2	
60	Bio. U-Cell Structures and Function	Bio. U-Cell Structures and Function	Unit-9 Force and its effects	Unit-8 Buffer Solutions	Unit-7 Carbohydrates - Part 1 - 3	Logical Deductions
61	L.R. U-Logical Deductions	L.R. U-Logical Deductions	Unit-9 Slope and Area of the Graph & Displacement-time Graph	Unit-8 Rate of Reaction and Rate Constant	Unit-7 Proteins	
62			Unit-9 Velocity-time Graph & Graphs of the ball thrown vertically upward	Unit-8 Order of Reaction	Unit-7 Lipids - Part 1 - 3	Course of Action
63	L.R. U-Course of Action	L.R. U-Course of Action	Unit-9 Momentum, Impulse & Percentage Increase and Decrease in Momentum	Unit-8 Half Life	Unit-7 Nucleic Acids, Conjugated Molecules & Enzyme Introduction	

64			Unit-9 Law of Conservation of Momentum, Rocket Propulsion and Explosive Forces & Elastic Collision in One Dimension	Unit-8 Activation Energy	Unit-7 Mechanism of Enzyme Action & Factors Affecting Rate of Enzyme Action	Cause and Effect
65	L.R. U-Cause and Effect	L.R. U-Cause and Effect	Unit-9 Projectile Motion & Horizontal Projectile Motion	Unit-8 Affecting The Rate Of Chemical Reaction	Unit-7 Inhibitors	
66	Bio. U-Biological Molecules & Enzymes	Bio. U-Biological Molecules & Enzymes	Unit-10 Heat	Unit-9 Internal Energy and Enthalpy	Unit-8 Bioenergetics & Photosynthesis	Critical Thinking
67						
68	Phy. U-Force & Motion	Phy. U-Force & Motion	Unit-10 Temperature & Thermodynamic System	Unit-9 Hess's Law	Unit-8 Light & Photosynthetic Pigments, Light Reaction - Part 1 & 2	
69	Chem- U-Chemical Equilibrium, Reaction Kinetics	Chem- U-Chemical Equilibrium, Reaction Kinetics	Unit-10 Work & Heat - Part 1 & 2 & Internal Energy	Unit-9 Oxidation and Reduction	Unit-8 Chemiosmosis & Dark Reaction	
70	L.R. U-Critical Thinking	L.R. U-Critical Thinking	Unit-10 1st Law of Thermodynamics	Unit-9 Balancing of Redox Equations	Unit-8 Respiration & Glycolysis	
71			Unit-10 Molar Specific Heat	Unit-9 Electrolytic Cell	Unit-8 Pyruvic Acid Oxidation & Krebs Cycle	
72	Phy. U-Thermodynamics	Phy. U-Thermodynamics	Unit-11 Work, Mathematical and Graphical Representation, Types of work, Work done by constant & variable force, Work done in a gravitational field	7	Unit-8 Respiratory Chain , Chemiosmosis and Oxidative Phosphorylation & Phosphorylation	
73	Bio. U-Bioenergetics	Bio. U-Bioenergetics	Unit-11 Energy and its types & Work-Energy Principle	Unit-9 Galvanic Cell & Standard Hydrogen Electrode	Unit-9 History and Discovery of Viruses, Characteristics of Viruses & Structure of Virus	
74			Unit-11 Interconversion of energy Part-1 & 2	Unit-9 Electrochemical Series	Unit-9 Classification of viruses, Bacteriophage & Life Cycle of Bacteriophage	
75	Chem- U- Themochemistry & Energectics of Chemical Reactions, Electrochemistry	Chem- U-Themochemistry & Energectics of Chemical Reactions, Electrochemistry	Unit-11 Implications of Energy Losses & Gravitational Potential Energy	Unit-10 Energetics of Bond Formation	Unit-9 HIV Structure & HIV Life Cycle	
76			Unit-11 Absolute Gravitational Potential Energy, Escape Velocity & Power Part-1 & 2		Unit-9 Viral Diseases, Size and Shape of Bacteria & Importance of Bacteria	
77	Phy. U-Work & Energy	Phy. U-Work & Energy	Unit-12 Rotational & Circular Motion & Angular Displacement, Angular velocity and Angular Acceleration	Unit-10 Types of Chemical Bond	Unit-9 Control of Bacteria & Bacterial Cell Structure	

78	Bio. U-Biodiversity, Prokaryotes	Bio. U-Biodiversity, Prokaryotes	Unit-12 Equations of Angular Motion, Centripetal and Tangential Acceleration & Centripetal Force	Unit-10 VSEPR Theory	Unit-10 Kingdom Animalia & Invertebrates Phylum	
79			Unit-12 Centripetal Force in different situations - 1,2&3 & Vertical Circular Motion & Non- uniform circular motion	Unit-10 Dipole Moment	Unit-10 Vertebrates & Introduction and Classification of Animals	
80						
81	Phy. U-Rotational & Circular Motion	Phy. U-Rotational & Circular Motion	Unit-13 Wave and its Classification Part-1 to Part-4	Unit-10 Hybridization	Unit-10 Classification on base of body symmetry, Diploblastic and Triploblastic organization & Classification on Base of Coelom (Body cavity)	
82			Unit-13 Phase difference, Path difference & Time Difference, Speed of Sound & Factors Affecting Speed of Sound		Unit-10 Prototosomes and Deutrostomes & Sub-Kingdom Parazoa (Phylum Porifera)	
83	Chem- U-Chemical Bonding	Chem- U-Chemical Bonding	Unit-13 Principle of Superposition of Waves, Interference Part-1 & 2		Unit-10 Sub-Kingdom Eumatazoa (Phylum Coelentrata)	
84			Unit-13 Beats, Reflection of Waves & Stationary Waves and its Production		Unit-10 Phylum Platyhelminthes	
85			Unit-13 Stationary Waves in a Stretched String and Air Column Part-1 & 2		Unit-10 Phylum Aschelminthes (Nematoda)	
86			Unit-13 Dopplers Effect	,	Unit-10 Phylum Annelida (First True Coelomates)	
87	Phy. U-Waves	Phy. U-Waves	Unit-14 Simple Harmonic Motion SHM, Variables involved in SHM - Displacement, Time period, frequency, Variables involved in SHM - Phase & Variables involved in SHM - Phase constant		Unit-10 Phylum Arthropoda & Phylum Mollusca	
88		S	Unit-14 Waveforms of SHM, Uniform Circular motion & SHM & Mass Spring System Part-1 - 2		Unit-10 Phylum Echinodermata & Phylum Hemichordata	
89			Unit-14 Simple Pendulum Part-1 & 2 Energy Conservation in SHM		Unit-10 Phylum Chordata, Class Pisces & Class Amphibia	
90			Unit-14 Free & Forced Oscillation, Resonance & Damping		Unit-10 Class Reptilia & Class Aves	
91	Phy. U-Oscillations	Phy. U-Oscillations	Unit-15 For Concepts : Vectors and Equilibrium		Unit-10 Class Mammalia & Subclasses of Mammals	
92	Bio. U-Diversity among Animals	Bio. U-Diversity among Animals				

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93					
94	Quarter-1 Phy U-Electrostatics+Current Electricity+Electromagnetism+ Electromagnetic Induction	-	-	1	-
95	-	Quarter-1 Chem. U-Fundamental Concepts of Organic Chemistry, Chemistry of Hydrocarbons & Alkyl Halides, Alcohals and Phenols, Aldehydes and Ketones	-	-	-
96	-	-	Quarter-1 Bio. U-Cell Structures and Function+Biological Molecules & Enzymes+Bioenergetics	-	-
97	-	-	-8	Quarter-1 Eng Verb , Noun , Pronoun , Subject Verb Agreeement , Article , FSc Base Vocab	-
98					
99	Quarter-2 Phy U-Electronics+Dawn of Modern Physics+Atomic Spectra+Nuclear Physics	-			-
100		Quarter-2 Chem U-Carboxylic Acids, Macromolecules & S and P Block Elements, Transition Elements	-	1	-
101	- 5	<u> </u>	Quarter - 2 Bio. U-Biodiversity, Prokaryotes+Diversity among Animals	-	-
102	- 70	-	-	Quarter-2 Eng Miscellaneous Mistakes , Modifier , Combination Mistakes , FSc Base Vocab	-
103					
104	Quarter-3 Phy. U-Force & Motion+Work & Energy+Rotational & Circular Motion	-	-	-	-
105	-	Quarter-3 Chem U-Introduction to Fundamental concepts of Chemistry+Atomic Structure+Chem. Gases, Liquids, Solids	-	-	-
106	-	-	Quarter-3 Bio U- Life Process(Nutrition & Gas Exchange)+Life Process(Transport)	-	-

107	-	-	-	Quarter-3 Eng Identification of Parts of speech , Narration , Change Of Voice, Phrases , Clauses and Sentences , FSc Base Vocab	-							
109	Quarter - 4 Phy U-Waves , Oscillations , Thermodynamics	-	-	-	-							
110	-	Quarter - 4 Chem U-Chemical Equilibrium, Reaction Kinetics+Themochemistry & Energectics of Chemical Reactions, Electrochemistry+Chemical Bonding	-	-	-							
111	-	-	Quarter-4 Bio U-Coordination & Control, Nervous & Chemical Coordination , Reproduction, Support & Movement+Variation & Genetics, Inheritance & Evolution	-	-							
112	-	-		Quarter-4 Eng. Preposition , Reading Comprehension , Punctuation , FSc Base Vocab	-							
113			70									
114	Half Syllabus-1 Phy U-Electrostatics+Current Electricity+Electromagnetism+ Electromagnetic Induction,Electronics+Dawn of Modern Physics+Atomic Spectra+Nuclear Physics	Half Syllabus-1 Chem U-Fundamental Concepts of Organic Chemistry, Chemistry of Hydrocarbons & Alkyl Halides, Alcohals and Phenols, Aldehydes and KetonesCarboxylic Acids, Macromolecules & S and P Block Elements, Transition Elements	Half Syllabus-1 Bio. U-Cell Structures and Function , Biological Molecules Enzymes , Bioenergetics , Biodiversity, Prokaryotes , Diversity among Animals	Half Syllabus-1 Eng. Noun, Articals, Pronoun, Agreement Mistakes, Modifers, Punctuation, Reading Comprehension , FSc Base Vocab	Half Syllabus-1 Letter & Symbol Series, Critical Thinking, Logical Deductions							
115												
116	Half Syllabus - 2 Phy. U-Motion & Force , Work & Energy , Rotational & Circular Motion , Oscillations , Waves , Thermodynamics	Half Syllabus - 2 Chem. U-Introduction to Fundamental concepts of Chemistry+Atomic Structure+Chem. Gases, Liquids, Solids+Chemical Equilibrium, Reaction Kinetics+Themochemistry & Energectics of Chemical Reactions, Electrochemistry+Chemical Bonding	Half Book-2 Bio U- Life Process(Nutrition & Gas Exchange)+Life Process(Transport), Reproduction, Support & Movement+Variation & Genetics, Inheritance & Evolution	Half Book-2 Eng. Verb, Change of Voice, Narration, Combination Mistakes, Miscellaneous Mistakes, Pharses, Clauses and Stantences, Indentification of parts of speech, Preposition , FSc Base Vocab	Half Syllabus-2 Course of Action, Cause and Effect, Logical Problem							
117												
118		Full Syllabus	Test - 1									
119		Full Syllabus	Test - 2									
		Best of Li	uck		Best of Luck							