## **ONLINE NEET TEST SERIES SCHEDULE**

DATE	TEST	PHYSICS	CHEMISTRY	BIOLOGY
25/05/2020	TEST - 1	BASIC MATHEMATICS USED IN PHYSICS, VECTORS, UNITS, DIMENSIONS AND MEASURMENT, ELECTROSTATICS, KINEMATICS (MOTION ALONG A STRAIGHT LINE AND MOTION IN A PLANE), CURRENT ELECTRICITY AND HEATING EFFECTS OF CURRENTS, LAWS OF MOTION AND FRICTION, CAPACITORS	SOLID STATE, STRUCTURE OF ATOM, SOLUTION, CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES, ELECTROCHEMISTRY, CHEMICAL BONDING AND MOLECULAR STRUCTURE	REPRODUCTION IN ORGANISMS, STRUCTUTAL ORGANISATION IN PLANTS, ANATOMY: HUMAN REPRODUCTION: REPRODUCTIVE HEALTH, DIVERSITY IN LIVING WORLD, PLANT DIVERSITY, ANIMAL KINGDOM, STRUCTURAL ORGANISATION IN ANIMALS: ANIMAL TISSUES
29/05/2020	TEST - 2	WORK, ENERGY, POWER, CIRCULAR MOTION, MAGNETIC EFFECT OF CURRENT AND MAGNETISM, COLLISIONS AND CENTRE OF MASS, ELECTROMAGNETICS INDUCTION, ROTATIONAL MOTION, ALTERNATING CURRENT, ELECTROMAGNETIC WAVES	CHEMICAL KINETICS, EQUILIBRIUM, IONIC EQUILIBRIUM, SURFACE CHEMISTRY: ADSORPTION, SOME BASICS CNCEPTS OF CHEMISTRY THERMODYNAMICS, p-BLOCK ELEMENTS, GROUP 13,14,15,16,17 & 18 ELEMENTS,GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS: PRINCIPLES AND METHODS OF EXTRACTION, REDIOX REACTIONS, HYDROGEN.	GENETICS - I : PRINCIPLES OF INHERITANCE AND VARIATION, BIOLOGY IN HUMAN WELFARE : MICROBES IN HUMAN ELFARE, BIOTECHNOLOGY AND ITS APPLICATIONS GENETICS - II : BIOMOLECULES, MOLECULAR BASICS OF INHERITANCE, BIOLOGY AND HUMAN WELFARE ( DOMESTICATION OF PLANTS) CELL STRUCTUR AND FUNCTION, CELL DIVISION , PLANT PHYSIOLOGY, TRANSPORT IN PLANTS, MINERAL NUTRITION, PHOTOSYNTHESIS, RESPIRATION, PLANT GROWTH AND DEVELOPMENT, ENZYME
02/06/2020	Test -3	ELECTROSTATICS, CURRENT ELECTRICITY, MEC & MAGNETISM	I. Mole Concept, States of Matter , Metalhergy, Periodic table, Halocompounds	1. Cell the Unit of life 2. Biomolecules 3. Cell cycle 4. Microbes in human welfare 5. Strategies for Enhancement of food production
06/06/2020	Test - 4	EMI & A.C., PEE & MATTER WAVE ATOM	II. Atomic structure, Bonding and Molecular Structures, Redox reactions, Carboxyl compounds and Acids, Chemistry on everyday life.	1. Morphology of flowering plant 2. Anatomy of flowering plant 3. Structural organisation in animal 4. Human health and disease 5. Biotechnology I and II
10/06/2020	Test - 5	NUCLII, SEMICONDUCTOR GEOMETRICAL OPTICS	III. Equilibrium, hydrogen, Environmental Chemistry, Biomolecules, Polymers	Breathing and exchange of gases     Body fluid and circulation     Excretion and elimination of waste neural control and coordination     Chemical control and coordination
15/06/2020	Test - 6	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, Work, Power, Energy (WPE), Circular Motion, Centre of mass (COM),RBD, SHM, Electrostatics, Gravitation, Current Electricity, Heat Transfer, Capacitor, EMF, Electro Magnetice Induction (EMI), Alternating current (AC), String wave	Boron family, carbon family, Electro chemistry, Nitrogen family,Oxygen family,Solution & Colligative properties, Halogen & Nobel gas, Thermodynamics.Reaction Mechanism, Chemical Reaction of alkane, alkene, alkyne & Their preparation	Cell Biology, Plant physiology - II (Photosysnthesis, Respiration), Genetics, Biological Classification, Plant Kingdom, Plant Morphology (Root, Stem, Leaves, Inflorescence, Flower - calyx, corolla, Flower - androecium, gynoecium, Fruit - Simple fruit & its types, Aggregate fruit, Composite fruits). Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Neural Control and Coordination, Chemical Coordination and Integration, Reproduction in Organisms, Human Reproduction, Reproductive Health, Evolution

DATE	TEST	PHYSICS	CHEMISTRY	BIOLOGY			
18/06/2020	Test - 7	THERMAL PHYSICS (THERMAL EXPANSION, CALORIMETRY,HEAT TRANSFER,KTG & THERMODYNAMICS) RAY OPTICS AND OPTICAL INSTRUMENTS, PROPERTIES OF MATTER AND FLUID MECHANICS. WAVE OPTICS (NATURE OF LIGHT, INTERFERECNCE, DIFFRACTION & POLARIZATION), GRAVITATION, OSCILLATIONS (SHM, DAMPED AND FORCED OSCILLATIONS & RESONANCE), MODERN PHYSICS, WAVE MOTION AND DOPPLER'S EFFECT, SEMICONDUCTOR AND DIGITAL ELECTRONICS	ORGANIC CHEMISTRY–SOME BASIC PRINCIPLES AND TECHNIQUES, HYDROCARBONS, ALKANES, ALKENES, d AND f ELEMENTS, s-Block elements ) ALKALI AND ALKALINE EARTH METALS, ALCOHOL, PHENOL AND ETHER, ALDEHYDES, KETONES AND NITROGEN AMINES, CYANIDES AND ISOCYANIDES, DIAZONIUM SALTS, POLYMERS BIOMOLECULES, HORMONES, VITAMINS, NUCLEIC ACIDS, CHEMISTRY IN EVERYDAY LIFE, STATES OF MATTER, LIQUID STATE	ORIGIN AND EVOLUTION, BIOLOGY AND HUMAN WELFARE: HEALTH AND DISEASE, APICULTURE AND ANIMAL HUSBANDRY (DOMESTICATION OF ANIMALS), HUMAN PHYSIOLOGY-1: DIGESTION AND ABSORPTION, BREATHING AND RESPIRATION, BODY FLUIDS AND CIRCULATION, HUMAN CIRCULATIORY SYSTEM, ECOLOGY AND ENVIRONMENT & DERMOGRAPHY: ORGANISM AND ENVIROMENT, ECOSYSTEM BIODIVERSITY AND ITS CONSERVATION, ENVIROMENTAL ISSUES, HUMAN PHYSIOLOGY-II: LOCOMOTION AND MOVEMENT, NEUTRAL CONTROL AND COORDINATION, CHEMICAL COORDINATION AND REGULATION, ENDOCRINE GLANDS.			
20/06/2020	Test - 8	Sound wave, wave optics, Semi-conductor, Electromagnetic Waves (EMW)	Thermodynamics, Chemical Kinetics ,s-Block,Aromatic compounds & Their chemical reaction	Plant Morphology,Plant Anatomy,Ecology (Organism and Population-Abiotic factors- Light temperature,Soil, Response to abiotic factors, Ecological Adaptations), Biology in Human welfare (Health and Disease)			
25/06/2020	Test - 9	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, Work, Power, Energy (WPE), Circular Motion, Centre of mass (COM),RBD, SHM, Electrostatics, Gravitation, Current Electricity, Heat Transfer, Capacitor, EMF, Electro Magnetice Induction (EMI), Alternating current (AC), String wave, Sound wave, wave optics, Semi-conductor, EMW, Fluid Mechanics, Surface tension, Elasticity, Viscocity	Chemical Kinetics,s & d block, Equivalent concept, Solid state, Aromatic compounds & Their chemical reaction, Chemical reaction of carbonyl compounds	Cell Biology, Plant physiology - II (Photosysnthesis, Respiration), Genetics, Biological Classification, Plant Kingdom, Plant Morphology, Plant Anatomy, Ecology (Organism and Population, Ecosystem, Environmental Issues), Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Neural Control and Coordination, Chemical Coordination and Integration, Reproduction in Organisms, Human Reproduction, Reproductive Health, Evolution, Biology in Human welfare (Health and Disease), Animal Kingdom			
30/06/2020		Minor Test 1 ( Full syllabus of class XI )					
03/07/2020	Minor Test 2 ( Full syllabus of class XI )						
07/07/2020		Minor Test 3 ( Full syllabus of class XII )					
10/07/2020	Minor Test 4 ( Full syllabus of class XII )						
14/07/2020	Major Test 1 ( Full Syllabus )						
18/07/2020	Major Test 2 ( Full Syllabus )						
22/07/2020		Major Test 3 ( Full Syllabus )					