NEET PART TEST	<u>PHYSICS</u>	<u>CHEMISTRY</u>	BIOLOGY
P.T (I) PART (I)	BASIC MATHEMATICS USED IN PHYSICS, VECTORS, KINEMATICS (MOTION ALONG A STRAIGHT LINE AND MOTION IN A PLANE) LAWS OF MOTION AND FRICTIONWORK, ENERGY & POWER AND CIRCULAR MOTION, ROTATIONAL MOTION CONSERVATION LAWS AND COLLISIONS, CENTRE OF MASS	SOME BASIC CONCEPT OF CHEMISTRY, STRUCTURE OF ATOM, STATES OF MATTER, GASES AND LIQUIDS, THERMODYNAMICS, ,EQUILIBRIUM (CHEMICAL EQUILIBRIUM & IONIC EQUILIBRIUM),SOLID STATE SOLUTIONS	DIVERSITY IN THE LIVING WORLD:(I) THE LIVING WORLD(II) BIOLOGICAL CLASSIFICATION (III) PLANT KINGDOM (IV) ANIMAL KINGDOM, STRUCTURAL ORGANISATION IN PLANTS & ANIMALS: (I)MORPHOIOGY OF FLOWERING PLANTS (II) ANATOMY OF FLOWERING PLANTS (III) STRUCTURAL ORGANISATION IN ANIMALS, COCKROACH, STRUCTURE AND FUNCTIONS: (I) CELL: THE UNIT OF LIFE (II)BIOMOLECULES PROTOPLASM) (III) CELL CYCLE AND CELL DIVISION
P.T (II) PART (II)	BASIC MATHEMATICS USED IN PHYSICS, VECTORS, KINEMATICS (MOTION ALONG A STRAIGHT LINE AND MOTION IN A PLANE) LAWS OF MOTION AND FRICTIONWORK, ENERGY & POWER AND CIRCULAR MOTION, ROTATIONAL MOTION CONSERVATION LAWS AND COLLISIONS, CENTRE OF MASS	SOME BASIC CONCEPT OF CHEMISTRY, STRUCTURE OF ATOM, STATES OF MATTER, GASES AND LIQUIDS,THERMODYNAMICS, EQUILIBRIUM (CHEMICAL EQUILIBRIUM & IONIC EQUILIBRIUM),SOLID STATE SOLUTIONS	DIVERSITY IN THE LIVING WORLD:(I) THE LIVING WORLD(II) BIOLOGICAL CLASSIFICATION (III) PLANT KINGDOM (IV) ANIMAL KINGDOM, STRUCTURAL ORGANISATION IN PLANTS & ANIMALS: (I)MORPHOIOGY OF FLOWERING PLANTS (II) ANATOMY OF FLOWERING PLANTS (III) STRUCTURAL ORGANISATION IN ANIMALS, COCKROACH, STRUCTURE AND FUNCTIONS: (I) CELL: THE UNIT OF LIFE (II)BIOMOLECULES (PROTOPLASM) (III) CELL CYCLE AND CELL DIVISION
P.T (III) PART (I)	PROPERTIES OF MATTER & FLUID MECHANICS, THERMAL PHYSICS- I(THERMAL EXPANSION, CALORIMETRY, HEAT TRANSFER) THERMAL PHYSICS- II(BEHAVIOUR OF PERFECT GASES & KTG, THERMODYNAMICS), OSCILLATIONS(SHM, DAMPED AND FORCED OSCILLATIONS & RESONANCE) WAVE MOTION & DOPPLER'S EFFECT	CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES, CHEMICAL BONDING & MOLECULAR STRUCTURE, HYDROGEN, S-BLOCK ELEMENTS(ALKALI & ALKALINE EARTH METALS) P-BLOCK ELEMENTS(GROUP 13 &14) P-BLOCK ELEMENTS(GROUP- 15, 16, 17 & 18), THE D & F BLOCK ELEMENTS	PLANT PHYSIOLOGY: TRANSPORT IN PLANTS (II) MINERAL NUTRITION (III) PHOTOSYNTHESIS IN HIGHER PLANTS (IV) RESPIRATION IN PLANTS (V) PLANT GROWTH AND DEVELOPMENT, ENZYME HUMAN PHYSIOLOGY: (I) DIGESTION AND ABSORPTION (II) BREATHING AND EXCHANGE OF GASES (III) BODY FLUIDS AND CIRCULATION (IV) EXCRETORY PRODUCTS AND THEIR ELIMINATION (V) LOCOMOTION AND MOVEMENT (VI) NEURAL CONTROL AND COORDINATION, EYE & EAR (VII) CHEMICAL COORDINATION AND INTEGRATION
P.T (IV) PART (II)	PROPERTIES OF MATTER & FLUID MECHANICS, THERMAL PHYSICS- I(THERMAL EXPANSION, CALORIMETRY, HEAT TRANSFER) THERMAL PHYSICS- II(BEHAVIOUR OF PERFECT GASES & KTG, THERMODYNAMICS), OSCILLATIONS(SHM, DAMPED AND FORCED OSCILLATIONS & RESONANCE) WAVE MOTION & DOPPLER'S EFFECT	CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES, CHEMICAL BONDING & MOLECULAR STRUCTURE, HYDROGEN, S-BLOCK ELEMENTS(ALKALI & ALKALINE EARTH METALS) P-BLOCK ELEMENTS(GROUP 13 &14) P-BLOCK ELEMENTS(GROUP- 15, 16, 17 & 18), THE D & F BLOCK ELEMENTS	PLANT PHYSIOLOGY: TRANSPORT IN PLANTS (II) MINERAL NUTRITION (III) PHOTOSYNTHESIS IN HIGHER PLANTS (IV) RESPIRATION IN PLANTS (V) PLANT GROWTH AND DEVELOPMENT, ENZYME HUMAN PHYSIOLOGY: (I) DIGESTION AND ABSORPTION (II) BREATHING AND EXCHANGE OF GASES (III) BODY FLUIDS AND CIRCULATION (IV) EXCRETORY PRODUCTS AND THEIR ELIMINATION (V) LOCOMOTION AND MOVEMENT (VI) NEURAL CONTROL AND COORDINATION, EYE & EAR (VII) CHEMICAL COORDINATION AND INTEGRATION

P.T (IX) P.T (X)	XI GRADE SYLLABUS XII GRADE SYLLABUS	XI GRADE SYLLABUS XII GRADE SYLLABUS	XI GRADE SYLLABUS XII GRADE SYLLABUS
NEET FULL TEST	VI CDADE SVI I ADIIC	VI CDADE SVI I ADIIS	VI CDADE CVI I ADIIC
P.T (VIII) PART (II)	ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT ELECTROMAGNETIC WAVES OPTICS: (I) RAY OPTICS & OPTICAL INSTRUMENTS (II) WAVE OPTICS: NATURE OF LIGHT, INTERFERENCE, DIFFRACTION & POLARIZATION) MODERN PHYSICS (DUAL NATURE OF MATTER AND RADIATION, ATOMS AND NUCLEI) ELECTRONIC DEVICES	REDOX REACTIONS ELECTROCHEMISTRY CHEMICAL KINETICS SURFACE CHEMISTRY GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS COORDINATION COMPOUNDS ENVIRONMENTAL CHEMISTRY BIOMOLECULES POLYMERS CHEMISTRY IN EVERYDAY	BIOLOGY IN HUMAN WELFARE: (I) HUMAN HEALTH AND DISEASE (II) STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION (DOMESTICATION OF PLANTS & ANIMALS) ECOLOGY: (I) ORGANISMS AND POPULATIONS (II) ECOSYSTEM (III) BIODIVERSITY AND CONSERVATION (IV) ENVIRONMENTAL ISSUES
P.T (VII) PART (I)	ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT ELECTROMAGNETIC WAVES OPTICS: (I) RAY OPTICS & OPTICAL INSTRUMENTS (II) WAVE OPTICS: NATURE OF LIGHT, INTERFERENCE, DIFFRACTION & POLARIZATION) MODERN PHYSICS (DUAL NATURE OF MATTER AND RADIATION, ATOMS AND NUCLEI) ELECTRONIC DEVICES	REDOX REACTIONS ELECTROCHEMISTRY CHEMICAL KINETICS SURFACE CHEMISTRY GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS COORDINATION COMPOUNDS ENVIRONMENTAL CHEMISTRY BIOMOLECULES POLYMERS CHEMISTRY IN EVERYDAY	BIOLOGY IN HUMAN WELFARE: (I) HUMAN HEALTH AND DISEASE (II) STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION (DOMESTICATION OF PLANTS & ANIMALS) ECOLOGY: (I) ORGANISMS AND POPULATIONS (II) ECOSYSTEM (III) BIODIVERSITY AND CONSERVATION (IV) ENVIRONMENTAL ISSUES
P.T (VI) PART (II)	GRAVITATION ELECTROSTATICS AND CAPACITORS CURRENT ELECTRICITY MAGNETIC EFFECT OF CURRENT AND MAGNETISM	ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES HYDROCARBONS HALOALKANES AND HALOARENS ALCOHOLS, PHENOLS AND ETHERS ALDEHYDES, KETONES AND CARBOXYLIC ACIDS ORGANIC COMPOUNDS CONTAINING NITROGEN(AMINES)	REPRODUCTION: (I) REPRODUCTION IN ORGANISMS (II) SEXUAL REPRODUCTION IN FLOWERING PLANTS (III) HUMAN REPRODUCTION (IV) REPRODUCTIVE HEALTH GENETICS AND EVOLUTION: (I) PRINCIPLES OF INHERITANCE AND VARIATION (II) EVOLUTION BIOLOGY IN HUMAN WELFARE: (I) MICROBES IN HUMAN WELFARE BIOTECHNOLOGY: (I) BIOTECHNOLOGY: PRINCIPLES AND PROCESSES (II) BIOTECHNOLOGY AND ITS APPLICATIONS
P.T (V) PART (I)	GRAVITATION ELECTROSTATICS AND CAPACITORS CURRENT ELECTRICITY MAGNETIC EFFECT OF CURRENT AND MAGNETISM	ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES HYDROCARBONS HALOALKANES AND HALOARENS ALCOHOLS, PHENOLS AND ETHERS ALDEHYDES, KETONES AND CARBOXYLIC ACIDS ORGANIC COMPOUNDS CONTAINING NITROGEN (AMINES)	REPRODUCTION: (I) REPRODUCTION IN ORGANISMS (II) SEXUAL REPRODUCTION IN FLOWERING PLANTS (III) HUMAN REPRODUCTION (IV) REPRODUCTIVE HEALTH GENETICS AND EVOLUTION: (I) PRINCIPLES OF INHERITANCE AND VARIATION (II) EVOLUTION BIOLOGY IN HUMAN WELFARE: (I) MICROBES IN HUMAN WELFARE BIOTECHNOLOGY: (I) BIOTECHNOLOGY: PRINCIPLES AND PROCESSES (II) BIOTECHNOLOGY AND ITS APPLICATIONS

F.T (XIV)	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS
F.T (XIV)	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS