

MAJOR TESTS PLANNER FOR MEDICAL ASPIRANTS (2023 - 25) for April & May Batches

Pre class work to be finished on STEPapp (a unique gamified approach to strengthen basics of every child). Centre managers & Faculties should ensure that every student is given pre class work before a topic is started and then monitor their performance on daily basis.

Major Test timing : NEET format exam on Sundays 2 PM to 5.20 PM

BOTANY			ZOOLOGY			PHYSICS			CHEMISTRY				
TOPIC (Track - 1)	CODE	NO. OF HOURS	TOPIC (Track - 1)	CODE	NO. OF HOURS	TOPIC (Track - 1)	TOPIC (Track - 2)	CODE	NO. OF HOURS	TOPIC (Track - 1)	TOPIC (Track - 2)	CODE	NO. OF HOURS
THE LIVING WORLD	LW	6	STRUCTURAL ORG- TISSUES	TIS	18	VECTORS		VE	12	MOLE CONCEPT		MC	20
BIOLOGICAL CLASSIFICATION	BOC	15	ANIMAL KINGDOM	AK	24	CALCULUS FOR PHYSICS		CP	14	ATOMIC STRUCTURE		AS	24
PLANT KINGDOM	PK	15				KINEMATICS		KM	26	PERIODIC TABLE		PT	12

MAJOR TEST - 1 (30th JULY)

CELL: A UNIT OF LIFE	CL	15	STRUCTURAL ORG- COCKROACH	COC	9	UNIT & DIMENSION, ERRORS & MEASUREMENTS		U & D	6	CHEMICAL BONDING		CB	24
CELL CYCLE AND CELL DIVISION	CD	9	BIOMOLECULES	BM	18	LAWS OF MOTION & FRICTION		LOM	28	GASEOUS STATE		GS	22
MORPHOLOGY OF FLOWERING PLANTS	MOR	24	DIGESTION AND ABSORPTION	DIG	12	CIRCULAR MOTION		CM	10	THERMOCHEMISTRY		TH	24
			BREATHING & EXCHANGE OF GASES	RES	12	WORK POWER ENERGY		WPE	16				

MAJOR TEST - 2 (29th OCTOBER)

ANATOMY OF FLOWERING PLANTS	ANT	16	BODY FLUIDS AND CIRCULATION	CIR	12	CENTRE OF MASS & COLLISIONS		COM	22	CHEMICAL EQUILIBRIUM		CE	12
PLANT GROWTH- DEVELOPMENT	PGD	12	EXCRETORY PRODUCTS & THEIR ELIMINATION	EXC	12	RAY OPTICS		RO	20	IUPAC NAMING		NM	10
TRANSPORT IN PLANTS	TP	15	LOCOMOTION AND MOVEMENT	LOM	12	ROTATIONAL DYNAMICS		RT	26	GOC		GOC	30
MINERAL NUTRITION	MN	9				HEAT AND THERMODYNAMICS		HT	20	IONIC EQUILIBRIUM		IE	22
										VOLUMETRIC ANALYSIS		VA	12

MAJOR TEST - 3 (28th JANUARY)

PHOTOSYNTHESIS	PKO	12	NEURAL CONTROL AND COORDINATION	NER	21	FLUID MECHANICS		FL	10	ISOMERISM		IM	20
RESPIRATION IN PLANTS	RIP	12	CHEMICAL CO-ORDINATION & INTEGRATION	HOR	15	SIMPLE HARMONIC MOTION		SHM	16	CHEMICAL KINETICS		CK	16
REPRODUCTION IN ORGANISMS	RIO	4	REPRODUCTION IN ORGANISMS	RIO	4	GRAVITATION		GR	12	ELECTROCHEMISTRY		EC	22
SEXUAL REPRODUCTION IN FLOWERING PLANTS	SRIA	14				MECHANICAL PROPERTIES		POM	10	REACTION MECHANISM		RM	16
						TRANSVERSE WAVES		TW	10	SOLID STATE		SS	12
						ELECTROSTATICS		ES	16	SURFACE CHEMISTRY		SC	10

MAJOR TEST - 4 (28th APRIL)

MOLECULAR BASIS OF INHERITANCE	MBI	24	HUMAN REPRODUCTION	REP	21	CAPACITOR		CA	10	HYDROCARBONS		HC	20
PRINCIPLES OF INHERITANCE & VARIATION	PIV	24	REPRODUCTIVE HEALTH	RH	6	CURRENT ELECTRICITY		CE	12	SOLUTIONS		LS	12
			EVOLUTION	EVO	18	MAGNETISM		MG	20	CO-ORDINATION COMPOUNDS		CC	18
						SOUND WAVES		SW	12	AROMATIC HC		AHC	12
						WAVE OPTICS		WO	12	S-BLOCK ELEMENTS & HYDROGEN		SB	12

MAJOR TEST - 5 (28th JULY)

MICROBES IN HUMAN WELFARE	MHW	6	HUMAN HEALTH AND DISEASES	HHD	21	ELECTRO MAGNETIC INDUCTION		EMI	16	ARYL & ALKYL HALIDES		AAH	12
ENHANCEMENT IN FOOD PRODUCTION	EIF	6	BIOTECHNOLOGY: PRINCIPLES AND PROCESSES	BTP	12	ALTERNATIVE CURRENTS		AC	6	ALCOHOL, ETHER & PHENOL		AEP	14
ORGANISMS AND POPULATION	OP	8	BIOTECHNOLOGY & ITS APPLICATIONS	BTA	6	MODERN PHYSICS		MP	18	P-BLOCK ELEMENTS		PB	18
ECOSYSTEM	ECO	6	ANIMAL HUSBANDRY	AH	3	JEE-MAIN TOPICS		MAIN	16	D & F BLOCK ELEMENTS		DFB	6
BIODIVERSITY	BDC	6								ALDEHYDE & KETONES		AK	18
ENVIRONMENTAL ISSUES	EI	9								CARBOXYLIC ACID & AMINES		CA	14
										BIOMOLECULES, POLYMERS & POC		BM	10
										METALLURGY		MT	20
										CHEMISTRY IN EVERYDAY LIFE		CEL	4

MAJOR TEST - 6 (27th OCTOBER)

(REVISION & ALL INDIA TEST SERIES)

SUNDAY : NEET (OFFLINE) PAPER Timing : 2:00 - 5:20 PM

PART TEST - 1	Living World, Biological Classification, Plant Kingdom, Cell - the Unit of Life	Structural Organisation in Animals, Animal Kingdom	Vectors, Calculus for physics, Unit & Dimension, Errors & measurements, Kinematics- I & II, LOM & Friction	Atomic Structure, Mole concept, Periodic Table, Gaseous State, Chemical Bonding
PART TEST - 2	Morphology of flowering plants, Anatomy of flowering plants, Cell cycle and Cell division, Plant growth & development	Biomolecules, Digestion & absorption, Breathing & Exchange of Gases	Circular Motion, Work, Power & Energy, Centre of Mass & collision, Rotation	Thermodynamics & Thermochemistry, Chemical Equilibrium, IUPAC, GOC
PART TEST - 3	Transport plants, Mineral Nutrition, Photosynthesis in higher plants and Respiration in plants	Body fluids & Circulation, Excretory products & their elimination, Locomotion & movement	Heat & Thermodynamics, Fluid mechanics, Properties of matter, SHM, Waves & Sound, Gravitation	Ionic Equilibrium, Volumetric analysis, Isomerism
PART TEST - 4	Reproduction in Organisms, Sexual Reproduction in flowering plants	Neural control and Co-ordination, Chemical control and Integration	Electrostatics & Capacitors, Current Electricity	Chemical Kinetics, Electrochemistry, Reaction Mechanism, GIC & Coordination Compound
PART TEST - 5	Principles of inheritance and variation, Molecular basis of Inheritance, Microbes in human welfare	Reproduction in Organisms, Human reproduction, Reproductive health	Magnetism, EMI, AC, Electromagnetic waves	Solid State, Solutions, Hydrocarbon, Aromatic Hydrocarbons, Aryl Alkyl Halide, S-block & p-block elements
PART TEST - 6	Organism & population, Biodiversity & conservation, Strategies for Enhancement in Food Production, Ecosystem, Environmental Issues	Human health & diseases, Biotechnology principles & processes, Biotechnology and it's applications, Evolution, Animal Husbandry.	Wave Optics, Ray optics, Semiconductor, Modern Physics	Surface & nuclear Chemistry, Alcohol, Phenol, Ether, Metallurgy, D & F-Block Elements, Aldehyde & Ketones, Carboxylic Acid & Amines, Biomolecules, Polymers.

NEET
20 FULL SYLLABUS TEST

NEET
20 ADT (Alternate Days Test) ONLINE

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Topic Wise Tests Planner will be shared on the website : www.iitianspace.com

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