

MEDICAL TRACK SHEET 2022-24

BOTANY				ZOOLOGY				PHYSICS				CHEMISTRY			
TOPIC (Track - 1)	TOPIC (Track - 2)	CODE	NO. OF HOURS	TOPIC (Track - 1)	TOPIC (Track - 2)	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	14	MOLE CONCEPT		MC	24
BIOLOGICAL CLASSIFICATION		BOC	15					CALCULUS FOR PHYSICS		CP	14	ATOMIC STRUCTURE		AC	28
								KINEMATICS - I		KM1	14				
								KINEMATICS - II		KM2	14				
PLANT KINGDOM		PK	15	STRUCTURAL ORG- COCKROACH		COC	9	UNITS & DIMENSION, ERRORS & MEASUREMENTS		U & D	9	PERIODIC TABLE		PT	12
CELL: A UNIT OF LIFE		CL	15	ANIMAL KINGDOM		AK	24	LAWS OF MOTION / FRICTION		LOM	24	GASEOUS STATE		GS	24
								CIRCULAR MOTION		CM	12	CHEMICAL BONDING		CB	21
MAJOR TEST - 1 (MEDICAL) OFFLINE (2nd OCT, 2022) 9.00AM TO 12.20 PM															
CELL CYCLE AND CELL DIVISION		CD	9	BIOMOLECULES		BM	18	WORK POWER ENERGY		WPE	12	IUPAC NAMING		NM	10
MORPHOLOGY OF PLANTS		MOR	24	DIGESTION AND ABSORPTION		DIG	12	CENTRE OF MASS & COLLISIONS		COM	21	ENERGETICS (FULL THERMO)		TH	21
ANATOMY OF FLOWERING PLANTS		ANT	16	BREATHING & EXCHANGE OF GASES		RES	12	ROTATIONAL DYNAMICS		RT	21	CHEMICAL EQUILIBRIUM		CE	12
												DOC		DOC	12
DIWALI VACATIONS (22nd - 27th OCT, 2022)															
MAJOR TEST - 2 (MEDICAL) OFFLINE (8th JAN, 2023) 9.00 AM TO 12.20 PM															
PLANT GROWTH- DEVELOPMENT		PGD	12	BODY FLUIDS AND CIRCULATION		CFR	12	SIMPLE HARMONIC MOTION		SHM	16	IONIC EQUILIBRIUM		IE	21
TRANSPORT IN PLANTS		TP	15	EXCRETORY PRODUCTS		EXC	12	GRAVITATION		GR	12	VOLUMETRIC		VA	14
MINERAL NUTRITION		MN	9	LOCOMOTION AND MOVEMENT		LOM	12		RAY OPTICS	RO	18		ISOMERISM	IM	18
									FLUID MECHANICS	FL	12				
MAJOR TEST - 3 (MEDICAL) OFFLINE (19th MARCH, 2023) 9.00 AM TO 12.20 PM															
PHOTOSYNTHESIS		PHO	12	NEURAL CONTROL		NER	21	ELECTROSTATISTICS & CAPACITOR		ES	21	CHEMICAL KINETICS		CK	12
RESPIRATION IN PLANTS		RIP	12	CHEMICAL CO-ORDINATION		HOR	15	CURRENT ELECTRICITY		CE	12	ELECTROCHEMISTRY		EC	18
									MECHANICAL PROPERTIES	POM	10		REACTION MECHANISM	RM	18
									HEAT AND THERMODYNAMICS	HT	20		HYDROCARBONS	HC	20
									TRANSVERSE WAVES	TW	12				
MAJOR TEST - 4 (MEDICAL) OFFLINE (25th JUNE, 2023) 9.00 AM TO 12.20 PM															
REPRODUCTION IN ORGANISMS		RIO	4	HUMAN REPRODUCTION		REP	21	MAGNETISM		MG	18		AROMATIC HC	AHC	12
SEXUAL REPRODUCTION IN FLOWERING PLANTS		SR1A	14	REPRODUCTIVE HEALTH		RH	6	ELECTRO MAGNETIC INDUCTION		EMI	16		ARL_ ALKYL & HALIDES	AAH	12
MOLECULAR BASIS OF INHERITANCE		MBI	24	EVOLUTION		EVO	18		SOUND WAVES	SW	10	SOLID STATE		SS	8
PRINCIPLES OF INHERITANCE & VARIATION		PIV	24						WAVE OPTICS	WO	12	SOLUTIONS		LS	8
												SURFACE & NUCLEAR CHEMISTRY		SC	12
												CO-ORDINATION COMPOUNDS		CC	12
												S-BLOCK ELEMENTS		SB	6
												ALCOHOL, ETHER & PHENOL		AEP	12
MAJOR TEST - 5 (MEDICAL) OFFLINE (4th AUG, 2023) 9.00 AM TO 12.20 PM															
MICROBES IN HUMAN WELFARE		MHW	6	HUMAN HEALTH AND DISEASES		IHD	21	MODERN PHYSICS		MP	12	P-BLOCK ELEMENTS		PB	16
ENHANCEMENT IN FOOD PRODUCTION		EFP	6	BIOTECHNOLOGY: PRINCIPLES		BTP	9	ALTERNATIVE CURRENTS		AC	6	SALT ANALYSIS		SA	16
ORGANISMS AND POPULATION		OP	8	BIOTECHNOLOGY & ITS APPLICATIONS		BTA	6					METALLURGY		MT	6
ECOSYSTEM		ECO	6	ANIMAL HUSBANDRY		AH	3					D and F BLOCK ELEMENTS		DFB	3
BIODIVERSITY		BDC	6										ALDEHYDE & KETONES	AK	18
ENVIRONMENTAL ISSUES		EI	9										CARBOXYLIC ACID & AMINES	CA	12
													BIOMOLECULES, POLYMERS & POC	BM	10
MAJOR TEST - 6 (MEDICAL) OFFLINE (12th NOV, 2023) 9.00 AM TO 12.20 PM															