

LEADING COACHING INSTITUTE FOR NEET & JEE IN NORTHEAST



SESSION: 2023-24

SYLLABUS: 2023-24

					ROPPER MEDIC	ÇAL	
SL. NO	TEST CODE	TEST PATTERN	DATE	PHYSICS	CHEMISTRY	BOTANY	ZOOLOGY
1	PT-01	NEET	01-Oct	UNIT & DIMENSION, MATHEMATICAL TOOLS, ERROR, VECTOR & HEAT AND THERMODYNAMICS.	MOLE CONCEPT, REDOX REACTION & CHEMICAL BONDING	LIVING WORLD, BIOLOGICAL CLASSIFICATION	ANIMAL KINGDOM
2	PT-02	NEET	15-Oct	KINEMATICS , NLM , FRICTION & ELECTROSTATICS	ATOMIC STRUCTURE, PERIODIC TABLE, NOMENCLATURE & ISOMERISM	PLANT KINGDOM	ANIMAL TISSUE, ANIMAL MORPHOLOGY (COCKROACH).
3	PT-03	NEET	05-Nov	WORK-POWER ENERGY, CIRCULAR MOTION, GRAVITATION & CURRENT ELECTRICITY	CHEMICAL & IONIC	MORPHOLOGY OF FLOWERING PLANT, PLANT ANATOMY.	BIOMOLECULES, BREATHING AND EXCHANGE OF GASES.
4	CPT-01	NEET	19-Nov	Syllabus of PT-01, 02, 03			
5	PT-04	NEET	10-Dec	CENTRE OF MASS, MOMENTUM, COLLISION, CAPACITOR, MOVING CHARGE & MAGNETISM, MAGNETISM & MATTER.	HYDROCARBON, HALOGEN	CELL: THE UNIT OF LIFE, CELL CYCLE & CELL DIVISION,	BODY FLUIDS AND CIRCULATION, EXCRETORY PRODUCTS AND THEIR ELIMINATION,
6	PT-05	NEET	31-Dec	ROTATION & ROLLING MOTION, EMI, AC & EM WAVE.	SOLUTION, CHEMICAL KINETICS, AROMATIC COMPOUND, PHENOL & ETHER.	PHOTOSYNTHESIS, RESPIRATION, PLANT GROWTH & DEVELOPMENT, SEXUAL REPRODUCTION.	LOCOMOTION AND MOVEMENT, NEURAL CONTROL AND CO- ORDINATION, CHEMICAL CO-ORDINATION AND INTEGRATION,
7	PT-06	NEET	21-Jan	SHM , WAVE MECHANICS, MODERN PHYSICS & SEMICONDUCTOR.	ELECTROCHEMISTRY, COORDINATION COMPOUND, ALDEHYDE KETONE, CARBOXYLIC ACID.	PRINCIPLE OF INHERITANCE AND VARIATIONS, MOLECULAR BASIS OF INHERITANCE.	HUMAN REPRODUCTION, MICROBES IN HUMAN WELFARE, REPRODUCTIVE HEALTH,
8	CPT-02	NEET	04-Feb	Syllabus of PT- 04, 05, 06			
9	PT-07	NEET	25-Feb	WAVE OPTICS, MECHANICS OF SOLIDS & FLUID MECHANICS, GEOMETRICAL OPTICS.	D&F - BLOCK, AMINES, BIOMOLECULES, S-BLOCK, P-BLOCK, SURFACE CHEMISTRY, METALLURGY, GASEOUS STATE, SOLID STATE, HYDROGEN, POLYMERS, CHEMISTRY IN EVERYDAY LIFE, ENV. CHEMISTRY.	ORGANISM AND POPULATION, ECO SYSTEM, BIODIVERSITY	EVOLUTION, HUMAN HEALTH AND DISEASES, BIOTECHNOLOGY AND ITS PRINCIPLES AND PROCESSES, BIOTECHNOLOGY AND ITS APPLICATION,
10	FT-01	NEET	03-Mar	FULL SYLLABUS			
11	FT-02	NEET	10-Mar	FULL SYLLABUS			
12	FT-03	NEET	17-Mar	FULL SYLLABUS			
13	FT-04	NEET	31-Mar	FULL SYLLABUS			
14	FT-05	NEET	07-Apr	FULL SYLLABUS			
15	FT-06	NEET	21-Apr	FULL SYLLABUS			
16	FT-07	NEET	28-Apr	FULL SYLLABUS			
						TRANSPORT IN PLANT,	

Note: NCERT dropped chapters will be covered in "PT-7 & CPT-2"as there is still MINERAL NUTRITION, uncertainity about this syllabus in final NEET. Once we get confimation, we will make the necessary changes.

TRANSPORT IN PLANT, REPRODUCTION IN ORGANISM, STRATEGIES FOR HUSBANDRY, ENHANCEMENT IN FOOD PRODUCTION

DIGESTION AND ABSORPTION, ANIMAL ENVIRONMENTAL ISSUES.