

PROPOSED MAJOR TEST PLAN FOR ENTHUSE(ALL CENTER)

(Session : 2020-21)

TEST DATE	DAY	SYLLABUS	PHASE	PATTERN
25-01-2021	MONDAY	XII th (A) SYLLABUS	All Phase	NEET PATTERN (ACT)
30-01-2021	SATURDAY	XII th (B) SYLLABUS	All Phase	NEET PATTERN (ACT)
04-02-2021	THURSDAY	XII th FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
15-02-2021	MONDAY	XI th (A) SYLLABUS	All Phase	NEET PATTERN (ACT)
22-02-2021	MONDAY	XI th (B) SYLLABUS	All Phase	NEET PATTERN (ACT)
28-02-2021	SUNDAY	XI th FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
06-03-2021	SATURDAY	XII th (A) SYLLABUS	All Phase	NEET PATTERN (ACT)
12-03-2021	FRIDAY	XII th (B) SYLLABUS	All Phase	NEET PATTERN (ACT)
18-03-2021	THURSDAY	XII th FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
24-03-2021	WEDNESDAY	FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
30-03-2021	TUESDAY	FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
04-04-2021	SUNDAY	FULL SYLLABUS	All Phase	NEET PATTERN (ACT)
09-04-2021	FRIDAY	FULL SYLLABUS	All Phase	NEET PATTERN (ACT)

PHYSICS (45 Q.)

XI th (A) SYLLABUS	XI th (B) SYLLABUS
BASIC MATHEMATICS USED IN PHYSICS, VECTORS	GRAVITATION
UNITS, DIMENSIONS AND MEASUREMENT	PROPERTIES OF MATTER AND FLUID MECHANICS
KINEMATICS	THERMAL PHYSICS (THERMAL EXPANSION, CALORIMETRY, HEAT TRANSFER, KTG & THERMODYNAMICS)
LAWS OF MOTION AND FRICTION	OSCILLATIONS (SHM, DAMPED OSCILLATIONS, FORCED OSCILLATION & RESONANCE)
WORK, ENERGY, POWER	WAVE MOTION, DOPPLER'S EFFECT
COLLISIONS AND CENTRE OF MASS	XIIth (B) SYLLABUS
CIRCULAR MOTION	MAGNETIC EFFECT OF CURRENT AND MAGNETISM
ROTATIONAL MOTION	ELECTROMAGNETIC INDUCTION (EMI)
XIIth (A) SYLLABUS	ALTERNATING CURRENT (AC)
ELECTROSTATICS	EM WAVE
CAPACITORS	MODERN PHYSICS
CURRENT ELECTRICITY, THERMAL AND CHEMICAL EFFECTS OF CURRENT	SEMICONDUCTOR AND DIGITAL ELECTRONICS
RAY OPTICS AND OPTICAL INSTRUMENTS	
WAVE OPTICS (NATURE OF LIGHT, INTERFERENCE, DIFFRACTION & POLARISATION)	

CHEMISTRY (45 Q.)

XI th (A) SYLLABUS	XI th (B) SYLLABUS
PERIODIC TABLE & PERIODICITY IN PROPERTIES.	ORGANIC CHEMISTRY-SOME BASIC PRINCIPLE, NOMENCLATURE, ISOMERISM, CLASSIFICATION OF ORGANIC COMPOUNDS, REACTION
CHEMICAL BONDING	ALKANE, ALKENE, ALKYNE, AROMATIC HYDROCARBON.
S BLOCK ELEMENTS CHEMISTRY OF LIGHTER ELEMENTS. P-BLOCK ELEMENTS(GROUP 13 & 14 BORON & CARBON FAMILY).	ENVIRONMENTAL CHEMISTRY
HYDROGEN AND ITS COMPOUND	GASEOUS STATE
SOME BASIC CONCEPT OF CHEMISTRY (MOLE CONCEPT),	CHEMICAL EQUILLIBRIUM, IONIC EQUILIBRIUM, ACID-BASE (CONCEPTS), PH-BUFFER SOLUTION, INDICATORS
ATOMIC STRUCTURE	REDOX REACTIONS

CHEMICAL THERMODYNAMICS AND ENERGETICS	XIIth (B) SYLLABUS
XIIth (A) SYLLABUS	HALOGEN DERIVATIVES.
HEAVIER METALS OCCURANCE AND EXTRACTION	MONO, DI & TRI HYDRIC ALCHOLE, PHENOL, ETHER.
P-BLOCK ELEMENTS (15 TO 18 GROUPS).	CARBONYL COMPOUND, CARBOXYLIC ACID & ITS DERIVATIVES
D-BLOCK ELEMENTS, COORDINATION CHEMISTRY, F-BLOCK ELEMENTS, ORGANO METALIC COMPOUNDS.	AMINE, ANILINE, NITRO BENZENE, NITRO ALKANE, CYANIDES, ISOCYANIDES.
SOLID STATE	BIOMOLECULES, POLYMERS, CHEMISTRY IN EVERYDAY LIFE, PURIFICATION OF ORGANIC COMPOUNDS.
SURFACE CHEMISTRY	SOLUTIONS
CHEMICAL KINETICS	ELECTROCHEMISTRY

BIOLOGY (90 Q.)

XIth (A) SYLLABUS	XIth (B) SYLLABUS
DIVERSITY IN THE LIVING WORLD : THE LIVING WORLD, BIOLOGICAL CLASSIFICATION, PLANT KINGDOM.	ANIMAL TISSUE
CELL : STRUCTURE AND FUNCTIONS : CELL : THE UNIT OF LIFE, CELL CYCLE AND CELL DIVISION.	ANIMAL KINGDOM
BIOMOLECULE	COCKROACH, EARTHWORM , FROG
PLANT ANATOMY	HUMAN PHYSIOLOGY : DIGESTION AND ABSORPTION, BREATHING AND EXCHANGE OF GASES, BODY FLUIDS AND CIRCULATION, EXCRETORY
PLANT MORPHOLOGY	XIIth (B) SYLLABUS
PLANT PHYSIOLOGY	HUMAN REPRODUCTION, REPRODUCTIVE HEALTH.
XIIth (A) SYLLABUS	HUMAN HEALTH AND DISEASE
REPRODUCTION IN ORGANISM	ORGIN & EVOLUTION
SEXUAL REPRODUCTION IN FLOWERING PLANTS	ANIMAL BREEDING
PRINCIPLES OF INHERITANCE AND VARIATION,	
MOLECULAR BASIS OF INHERITANCE	
BIOTECHNOLOGY	
MICROBES IN HUMAN WELFARE.	
PLANT BREEDING	
ECOLOGY	

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To improve and strengthen your board examination preparation we will upload one board pattern paper on your ADC account (at Downlods Saction) . You have to solve the question paper in 3 hours at one sitting for your board pattern practice . After 24 hours we will upload the solutions of the given question paper with exact board marking scheme . You have to verify your solutions with marking schemes and the answers provided by us for your self-evaluation . After that we will share a link on that you have to upload your evaluated marks honestly.

Wish you all the best.