

# KLE INDEPENDENT PU COLLEGE NIPANI

## WEEKLY BOARD EXAM SCHEDULE @ 2025-26

TEST NO	EXAM DATE	PHYSICS	CHEMISTRY	MATHS	BIOLOGY
I	15.3.2025	BOARD TEST - 1A T I : ELECTRIC CHARGES AND FIELDS - Upto Electric field due to point charge T II : Dual nature of radiation and matter (Full)	BOARD TEST - 1A T-1: Average rate; Instantaneous rate-Graphical representations; Numericals; Effect of concentration on rate of reaction; order; Molecularity T-2: Chirality , Enantiomers, diastereomers, meso compounds, Racemic mixture,	*****	*****
	22.3.2025	*****	*****	BOARD EXAM - 1B: Relations and Functions	BOARD TEST - 1B BOTANY: PU II: CH-1: Sexual Reproduction in flowering plants upto Xenogamy ZOOLOGY: PU II:CH-2: Human Reproduction upto Female Accessory Glands
II	29.3.2025	BOARD TEST - 2A T I : ELECTRIC CHARGES AND FIELDS - Up to Electric flux T II : ATOMS - Up to Energy of revolving electron	BOARD TEST - 2A T-1: Zero Order reaction; First order reaction; Half life-Numericals; T-2: Methods of Preparation of Haloalkanes	*****	*****
	5.4.2025	*****	*****	BOARD EXAM - 2B: Matrices	BOARD TEST - 2B BOTANY: PU II: CH-1: Sexual Reproduction in flowering plants from pollination agents upto endosperms and its types. ZOOLOGY: PU II: CH-2: Human Reproduction from mammary glands upto Menstrual cycle.
III	12.4.2025	BOARD TEST - 3A T I : ELECTRIC CHARGES AND FIELDS (Full) T II : ATOMS (Full)	BOARD TEST - 3A T-1 Temperature dependence on rate of reaction, Arrhenius equation-numericals, Effect of catalyst, Collision theory of chemical reactions T-2: Preparation of Haloarenes	*****	*****
	19.4.2025	*****	*****	BOARD EXAM - 3B: Relations and Functions and Inverse Trigonometric Functions	BOARD TEST - 3B BIO: BOTANY: PU II: CH-1: Sexual Reproduction in flowering plants from Embryo - Monocot and dicot upto Polyembryony. ZOOLOGY: PU II: CH-2: Human Reproduction from Fertilisation upto Lactation.

IV	26.4.2025	BOARD TEST - 4A T I : ELECTRIC POTENTIAL AND CAPACITANCE - Potential due to a dipole T II : NUCLEI (Full)	BOARD TEST - 4A T-1: Solutions-Methods of expressing concentration of solutions, Solubility of solid in liquid; Solubility of gas in liquid-Henry's law T-2: Substitution reactions of Haloalkanes-SN <sub>1</sub> ;SN <sub>2</sub>	*****	*****
	3.5.2025	*****	*****	BOARD EXAM - 4B: Matrices and Determinants	BOARD TEST - 4B BOTANY: PU II: CH-5: Molecular basis of Inheritance from DNA composition upto Hershey and chase experiment. ZOOLOGY:CH-3: REPRODUCTIVE HEALTH from Introduction upto 3.3 Medical Termination Of Pregnancy (MTP) Amniocentesis
V	10.5.2025	BOARD TEST - 5A T I : ELECTRIC POTENTIAL AND CAPACITANCE - Up to Potential energy of system of charges T II : MAGNETISM AND MATTER - Up to potential energy of a bar magnet	BOARD TEST - 5A T-1: Vapour pressure of liquid in liquid-Raoult's law; Vapour pressure of solution of solid in liquid -Raoult's law; Ideal, non-ideal solutions, Azeotropes. T-2: Substitution reactions of haloalkanes-SN <sub>1</sub> , SN <sub>2</sub> ; Elimination reactions; Reaction with metals; Nucleophilic substitution reactions of haloarenes.	*****	*****
UNIT TEST-I	19.5.2025	UNIT TEST-1 ELECTRIC CHARGES AND FIELDS, ELECTRIC POTENTIAL (Only), DUAL NATURE OF RADIATION AND MATTER, ATOMS, NUCLEI, MAGNETISM AND MATTER	UNIT TEST-1 T-1: Chemical kinetics, Solutions (except Van't Hoff's factor) T-2:Halogen containing carbon compounds	*****	*****
	20.5.2025	*****	*****	UNIT TEST-1 (Matrices, Determinants, Relations and Functions and Inverse Trigonometric Functions)	UNIT TEST-1 BOTANY: CH-1: Sexual reproduction in Flowering plants, Ch-5: Moleuclar Basis of Inheritance upto Transcription Process - 2. Eukaryotic ZOOLOGY: CH-2: Human reproduction and CH-3: Reproductive Health. (Complete Chapter)
NOTE: BOARD UNIT TEST - I MARKS WILL BE CONSIDERED FOR YOUR INTERNAL MARKS					
V	6/6/2025	*****	*****	BOARD EXAM - 5B:Continuity and Differentiability upto Exercise 5.5	BOARD TEST - 5B BIO : BOTANY: PU II: CH-5: Molecular basis of Inheritance from Properties of Genetic material (DNA vs RNA) upto RNA Types ( t-RNA as Adapter molecule) ZOOLOGY: CH-3: REPRODUCTIVE HEALTH from Medical Termination Of Pregnancy (MTP) upto assisted reproductive technologies(ART).

VI	14.6.2025	BOARD TEST - 6A T I : ELECTRIC POTENTIAL (Full) and CAPACITANCE - Up to Energy density of a capacitor T II : RAY OPTICS - Up to Power of a spherical mirror	BOARD EXAM - 6A T-1: Colligative Properties; Abnormal molar mass. Galvanic cell-Construction and working, Standard hydrogen electrode T-2: Preparations of alcohols.	*****	*****
	21.6.2025	*****	*****	BOARD EXAM - 6B :Vectors	BOARD TEST - 6B BOTANY: CH-5: Molecular Basis of Inheritance from RNA types upto DNA fingerprinting. ZOOLOGY: CH-4 Principles of inheritance & Variations : Introduction to Law of Dominance, Law of Segregation, Test Cross
VII	28.6.2025	BOARD TEST - 7A T I : CURRENT ELECTRICITY - Up to Effect of stretching of wire on resistance T II : RAY OPTICS - Up to Refraction from a spherical surface	BOARD EXAM - 7A T-1: Nernst Equation; Equilibrium constant; Gibb's energy-Numericals T-2: Chemical properties of alcohols	*****	*****
	5.7.2025	*****	*****	BOARD EXAM - 7B: Continuity and Differentiability	BOARD TEST - 7B BOTANY: CH-5: Molecular Basis of Inheritance (Complete chapter) ZOOLOGY: CH-4 Principles of inheritance & Variations from 4.2.1 Law of Dominance, Law of segregation upto 4.7 Mutation & 4.8 Genetic disorders
VIII	12.7.2025	BOARD TEST - 8A T I : CURRENT ELECTRICITY - Up to Wheatstone bridge T II : RAY OPTICS - Up to Refractive Index of material of Prism	BOARD EXAM - 8A T-1: Conductance of electrolytic solutions; Measurement of conductivity of ionic solutions; Variation of conductivity and molar conductivity; Kohlrausch Law; Electrolytic cells-products of electrolysis; Faraday's laws T-2: Phenols; Ethers	*****	*****
	19.7.2025	*****	*****	BOARD EXAM - 8B: Vectors and 3D	BOARD TEST - 8B BOTANY: CH-9 Biotechnology - Principles and Processes (Complete chapter) ZOOLOGY: CH-4 Principles of inheritance & Variations from 4.7 Mutation & 4.8 Genetic disorders upto 6.1 ORIGIN OF LIFE (Miller's experiment)

UNIT TEST-II	28.7.2025	UNIT TEST-2 CAPACITANCE, CURRENT ELECTRICITY, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENTS, ELECTRO MAGNETIC WAVES	UNIT TEST - 2 T-1: Abnormal Molar Mass; Electrochemistry; d-block elements (except K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> , KMnO <sub>4</sub> ) T-2: Alcohols-Phenols-Ethers; Preparations of Aldehydes -Ketones	*****	*****
	29.7.2025	*****	*****	UNIT TEST-2 (Vectors, 3D Geometry, Continuity and Differentiability, Applications of Derivatives)	UNIT TEST-2 BOTANY: CH-9: Biotech Principles and Processes, CH-10 Biotech and its applications upto Tissue culture. ZOOLOGY: CH-4 Principles of inheritance & Variations from Introduction upto CH-6 Evolution-Industrial Melanism.
	30.7.2025	UNIT TEST-2 (SUB: ENGLISH, KANNADA/ HINDI)			
NOTE: BOARD UNIT TEST - II MARKS WILL BE CONSIDERED FOR YOUR INTERNAL MARKS					
IX	9.8.2025	BOARD TEST - 9A T I : MOVING CHARGES AND MAGNETISM - Up to Motion of a charged particle in combined electric and magnetic fields T II : WAVE OPTICS - Up to Interefence in thin film	BOARD EXAM - 9A T-1: K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> , KMnO <sub>4</sub> , Lanthanides, Actinides T-2: Chemical properties of Aldehydes-Ketones.	*****	*****
	16.8.2025	*****	*****	BOARD EXAM 9B: Integral upto Ex-7.5	BOARD TEST - 9B BOTANY: CH-10 Biotechnology and its Applications (Complete Chapter) ZOOLOGY: CH-4 Principles of inheritance & Variations from Chromosomal disorders- Klinefelter's syndrome & Turner's syndrome upto 6.8 A brief account of evolution (only)

X	23.8.2025	BOARD TEST - 10A T I : MOVING CHARGES AND MAGNETISM - Up to force between two parallel current carrying wires T II : WAVE OPTICS (Full)	BOARD EXAM - 10A T-1: Werner's theory; Definitions of some important terms pertaining to co-ordination compounds; Nomenclature of complex compounds; Structural Isomerism in co-ordination compounds T-2: Carboxylic acids	*****	*****
	30.8.2025	*****	*****	BOARD EXAM - 10B: Applications of Derivatives	BOARD TEST - 10B BOTANY: CH-8 Microbes in Human Welfare (Complete chapter) ZOOLOGY:CH-6 Evolution from 6.8 A brief account of evolution upto CH-7 HUMAN HEALTH AND DISEASE (Viral diseases -Dengue, Protozoan diseases- Amoebiasis)
XI	6.9.2025	BOARD TEST - 11A T I : MOVING CHARGES AND MAGNETISM (Full) T II : ALTERNATING CURRENT - Upto AC through pure capacitor	BOARD EXAM - 11A T-1: Both structural and stereo Isomerism; Valence bond theory T-2: Amines (only)	*****	*****
	13.9.2025	*****	*****	BOARD EXAM - 11B:Probability	BOARD TEST - 11B BOTANY: CH-11 Organisms and Populations upto Life history variations. ZOOLOGY: CH-6 Evolution from Evolution history of vertebrate upto CH-7 HUMAN HEALTH AND DISEASE - Common diseases in Humans - 7.2.5 Allergies
MID-TERM-I	22.9.2025	MID TERM EXAM - PHYSICS ELECTRIC CHARGES AND FIELDS, ELECTRIC POTENTIAL AND CAPACITANCE, CURRENT ELECTRICITY, MOVING CHARGES AND MAGNETISM, MAGNETISM AND MATTER, ELECTROMAGNETIC INDUCTION, ALTERNATING CURRENT, RAY OPTICS, WAVE OPTICS			
	23.9.2025	MID TERM EXAM - CHEMISTRY Entire Syllabus (Except Biomolecules)			
	24.9.2025	MID TERM EXAM- MATHS (Matrices, Determinants, Vectors, 3D Geometry, Integrals, Applications of Integrals, Continuity and Differentiability and Applications of Derivatives)			
	25.9.2025	MID TERM EXAM - BIOLOGY Inheritance; CH-8 Microbes In Human Welfare; CH-9 Biotechnology - Principles and Processes; CH-10 Biotech and its applications; CH- 11 Organism and Populations upto Amensalism. ZOOLOGY:CH-4 Principle of Inheritance and Variations; CH-6 Evolution; CH-7 Human Health and Diseases upto Cancer - (Causes to Treatment of Cancer)			
	26.9.2025	MID TERM EXAM- ENGLISH			
	27.9.2025	MID TERM EXAM- KANNADA/HINDI			
NOTE: BOARD MID TERM MARKS WILL BE CONSIDERED FOR YOUR INTERNAL MARKS					