

# Test Schedule for IIT-JEE(24-25)

Test Number	Syllabus			
	Test	Physics	Chemistry	Mathematics
1	UT-1	Unit, Dimension, Kinematics, Circular Motion, NLM & Friction	Basic concepts, Stoichiometry, Redox reactions	Sets, Inequalities, Logarithm
2	UT-2	Work, Power, Energy, Centre of Mass, Rotational Motion,	Structure of atom, Periodicity, Chemical bonding	Trigonometric Ratios and Identities, Quadratic Equations, Sequence and Series, Trigonometric Equations
3	UT-3	Simple Harmonic Motion, Wave Theory, Sound Waves and Dopplers Effect	Chemical Kinetics, p-block	Solution of Triangles, Permutation and Combination, Binomial Theorem
4	UT-4	Gravitation, Fluid Mechanics	Solutions, Electrochemistry	Straight Lines, Circle
5	UT-5	Heat & Thermodynamics	Thermodynamics	Parabola, Ellipse, Hyperbola
6	CT-1	Complete Syllabus till UT-5	Complete Syllabus till UT-5	Complete Syllabus till UT-5
7	UT-6	Electrostatics & Capacitors	Equilibrium	Relations and Functions, Inverse Trigonometric Functions, Limits, Continuity, Differentiability
8	UT-7	Current Electricity, Magnetic Effect of Current & Magnetism	d, f blocks, Coordination compounds	Methods of Differentiation, Application of Derivatives, Monotonicity and Maxima-Minima
9	UT-8	Electromagnetic Induction, and Alternating Current & Electromagnetic Wave	GOC, Hydrocarbons	Indefinite Integration, Definite Integration, Applications of Integrals, Differential Equations
10	UT-9	Geometrical Optics, Wave Optics	Halogen derivatives, Alcohol Phenol Ether, Carbonyl Compounds and Carboxylic acids	Vector Algebra, Three Dimensional Geometry, Determinant, Matrices
11	UT-10	Modern Physics, Semiconductors	Amines, Biomolecules, Salt analysis	Complex Numbers, Probability, Statistics
12	CT-2	Complete Syllabus from UT-6 to UT-10	Complete Syllabus from UT-6 to UT-10	Complete Syllabus from UT-6 to UT-10
13	FT-1	Full Syllabus	Full Syllabus	Full Syllabus
14	FT-2	Full Syllabus	Full Syllabus	Full Syllabus
15	FT-3	Full Syllabus	Full Syllabus	Full Syllabus
16	FT-4	Full Syllabus	Full Syllabus	Full Syllabus