

Class – 11 Track Sheet					
TEST CODE	Physics		Chemistry		Mathematics
JEE - PT- 01	Unit and Dimensions, Error Analysis in Vector and Calculus, Kinematics, Relative Motion, Projectile		Atomic Structure, Mole Concept, Equivalent Concepts		Sets, Relations and Functions - 01, Trigonometric Functions
JEE - PT- 02	Newton's Laws of Motion and Friction, Circular Motion, Work, Power and Energy		Chemical Bonding, "Classification of Elements and Periodicity in Properties"		Complex Numbers and Quadratic Equation, Linear Inequalities, Permutations and Combinations
JEE - PT- 03	Centre of Mass, Rotational Motion, Gravitation		Chemical Equilibrium, Ionic Equilibrium		Binomial Theorem, Sequence and Series
JEE - MT- 01	Unit and Dimensions, Error Analysis in Vector and Calculus, Kinematics, Relative Motion, Projectile, Newton's Laws of Motion and Friction, Circular Motion, Work, Power and Energy, Centre of Mass, Rotational Motion, Gravitation		Atomic Structure, Mole Concept, Equivalent Concepts, Chemical Bonding, "Classification of Elements and Periodicity in Properties", Chemical Equilibrium, Ionic Equilibrium		Sets, Relations and Functions - 01, Trigonometric Functions, Complex Numbers and Quadratic Equation, Linear Inequalities, Permutations and Combinations, Binomial Theorem, Sequence and Series
JEE - PT- 04	Calorimetry and Heat Transfer, Kinetic Theory of Gases, Thermodynamics, Elasticity and Thermal Fluid Mechanics, Surface Tension and Viscosity		Thermodynamics, p-Block Elements (Boron and Carbon Family)		Straight Lines, Conic Sections, Introduction to Three-Dimensional Geometry
JEE - PT- 05	Simple Harmonic Motion, String Waves, Sound Waves		General Organic Chemistry, IUPAC, Hydrocarbons, Isomerism		Limits and Derivatives, Statistics, Probability 01
JEE - MT- 02	Calorimetry and Heat Transfer, Kinetic Theory of Gases, Thermodynamics, Elasticity and Thermal Fluid Mechanics, Surface Tension and Viscosity, Simple Harmonic Motion, String Waves and Sound Waves		Thermodynamics, p-Block Elements (Boron and Carbon Family), General Organic Chemistry, IUPAC, Hydrocarbons		Straight Lines, Conic Sections, Introduction to Three-Dimensional Geometry, Limits and Derivatives, Statistics, Probability 01
JEE - FST -01	CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS
JEE - FST -02	CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS
JEE - FST -03	CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS		CLASS 11TH FULL SYLLABUS
Class – 12 Track Sheet					
TEST CODE	Physics		Chemistry		MTHEMATICS
JEE - PT- 06	Electrostatics charge and filed, electrostatic potential and Capacitance, Current Electricity		Solutions and Colligative Properties, Kinetics		Function-02, Inverse Trigonometric Function,
JEE - PT- 07	Magnetic Effects of Current and Magnetism, Magnetostatics, Electromagnetic Induction, Alternating Current, Electromagnetic Waves		p-Block Elements (N, halogen and Inert Gases) Electrochemistry		Matrix and determinant, continuity and differentiability
JEE - MT- 03	Electrostatics charge and filed, electrostatic potential and Capacitance, Current Electricity, Magnetic Effects of Current and Magnetism, Magnetostatics, Electromagnetic Induction, Alternating Current, Electromagnetic Waves		Solutions and Colligative Properties, Kinetics, p-Block Elements (N, halogen and Inert Gases) Electrochemistry		Function-02, Inverse Trigonometric Function, Matrix and determinant, continuity and differentiability
JEE - PT- 08	Ray Optics and Optical Instruments, Wave Optics		d and f Block elements, Co-Ordination compounds.		Application of derivatives, Indefinite integrals, definite integrals,

JEE - PT- 09	Dual Nature of Matter and Radiation, Atoms, Nuclei,	Halo alkanes and Halo arenes. Alcohols, Phenols and Ethers. Aldehydes, Ketones (Carbonyl Compounds) and Carboxylic acids and its derivatives.	Integration Area Under Curve, Differential equation, Vectors,
JEE - PT- 10	Solid and Semiconductor Electronics Materials, Devices and Simple Circuits	Amines and Diazonium Salts. Biomolecules, Principles related to practical chemistry	3 - Dimensional Geometry, Probability
JEE - MT- 04	Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Matter and Radiation, Atoms, Nuclei, Geometrical Optics, Wave Optics, Solid and Semiconductor Electronics Materials, Devices and Simple Circuits	d & f Block elements, Co-Ordination compounds, Biomolecules, Principles related to practical chemistry, Aldehydes Ketones (Carbonyl Compounds) and Carboxylic acids and its derivatives, Alkyl Halides (Haloalkanes), Amines and Diazonium Salt (Nitrogen Containing Compound)	Application of derivatives, Indefinite integrals, definite integrals Integration Area Under Curve, Differential equation, 3 -Dimensional Geometry, Probability
JEE - FST -04	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS
JEE - FST -05	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS
JEE - FST -06	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS	CLASS 12 TH FULL SYLLABUS
JEE - GT - 01	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 02	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 03	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 04	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 05	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 06	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 07	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 08	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 09	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS
JEE - GT - 10	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS	CLASS 11 TH AND 12 TH FULL SYLLABUS

JEE MAINS - TOTAL NO. OF TEST “30”

SL NO.	TEST NAME	XI	XII	TOTAL
1	PART TEST	5	5	10
2	MAJOR TEST	2	2	4
3	FULL SYLLABUS TEST	3	3	6
4	GRAND TEST 1 PUC & II PUC	10 (FULL SYLLABUS I PUC & II PUC)	10 (FULL SYLLABUS I PUC & II PUC)	10