

## **MITESHRATHICLASSES**

Online Test Series Schedule for JEE-2019													
TEST	DATE	DAY	SUBJECT	SYLLABUS	PATTERN								
PROGRESSIVE TEST-1	28-Oct-18	SUN	MATHS	DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS,  CONTINUITY, DIFFERENTIABILITY, INDEFINITE INTEGRALS -60%  VECTOR, 3-DIMENSIONAL GEOMETRY, APPLICATION OF DERIVATIVES -40%  GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC	MAIN								
			PHYSICS	PHYSICS, NUCLEAR PHYSICS - 60%  ELECTROSTATICS, CAPACITOR -40%  LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, METALLURGY, VA-									
			CHEMISTRY	GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP -60%  D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS -40%									
PROGRESSIVE TEST-2	4-Nov-18	SUN	MATHS	DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, VECTOR, 3-DIMENSIONAL GEOMETRY -60% TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, DEFINITE INTEGRALS -40%	ADVANCED								
			PHYSICS	ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60% KINEMATICS -40%									
			CHEMISTRY	LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, METALLURGY, VA- GROUP, VIA-GROUP, VIIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS -60% STOICHIOMETRY -40%									
			MATHS	TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, VECTOR, 3-DIMENSIONAL GEOMETRY KINEMATICS, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC	MAIN								
PROGRESSIVE TEST-3	11-Nov-18	SUN	PHYSICS	INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60%  LAWS OF MOTION, FRICTION -40%									
1E51-3			CHEMISTRY	STOICHIOMETRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, METALLURGY, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS -60% NOMENCLATURE, ISOMERISM, GENERAL ORGANIC CHIMISTRY -40%									
				TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION,									
DD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		SUN	MATHS PHYSICS	DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, VECTOR, 3-DIMENSIONAL GEOMETRY  KINEMATICS, LAWS OF MOTION, FRICTION, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY,	ADVANCED								
PROGRESSIVE TEST-4	18-Nov-18		CHEMISTRY	MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS  STOICHIOMETRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, METALLURGY, VA-GROUP, VIA-GROUP, VIIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS, NOMENCLATURE,									
			CHEWISTRI	ISOMERISM, GENERAL ORGANIC CHIMISTRY -60% HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS, ACIDS & ITS DERIVATIVES -40%									
	25-Nov-18	SUN	MATHS	TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, VECTOR, 3-DIMENSIONAL GEOMETRY -60% DIFFERENTIAL EQUATIONS, QUADRATIC EQUATIONS, BINOMIAL THEOREM -40%	MAIN								
PROGRESSIVE TEST-5			PHYSICS	KINEMATICS, LAWS OF MOTION, FRICTION, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60%  CIRCULAR MOTION, WORK POWER & ENERGY -40%									
													CHEMISTRY
PROGRESSIVE TEST-6	2-Dec-18	ec-18 SUN	MATHS	QUADRATIC EQUATIONS, BINOMIAL THEOREM, TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, DETERMINANTS,  MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY,  DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, VECTOR, 3-  DIMENSIONAL GEOMETRY -60%  COORDINATE & STRAIGHT LINE 40%									
			PHYSICS	KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER & ENERGY, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60%	ADVANCED								
				METALLURGY, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINA'  CHEMISTRY ISOMERISM, GENERAL ORGANIC CHIMISTRY, HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PH	STOICHIOMETRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, METALLURGY, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS, NOMENCLATURE, ISOMERISM, GENERAL ORGANIC CHIMISTRY, HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY -60%								
PROGRESSIVE TEST-7	9-Dec-18	ec-18 SUN	MATHS	QUADRATIC EQUATIONS, BINOMIAL THEOREM, TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, COORDINATE & STRAIGHT LINE, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, VECTOR, 3-DIMENSIONAL GEOMETRY -60%  CIRCLE, CONIC SECTION -40%	MAIN								
			PHYSICS	KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER & ENERGY, CENTRE OF MASS, HEAT & THERMODYNAMICS, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60%  ROTATIONAL DYNAMICS -40%									
			CHEMISTRY	STOICHIOMETRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, ATOMIC STRUCTURE, PERIODIC TABLE, METALLURGY, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS, NOMENCLATURE, ISOMERISM, GENERAL ORGANIC CHIMISTRY, HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY -60% GASEOUS STATE, THERMODYNAMICS, THERMO CHEMISTRY -40%									

PROGRESSIVE TEST-8	16-Dec-18	SUN	MATHS	QUADRATIC EQUATIONS, BINOMIAL THEOREM, TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, COORDINATE & STRAIGHT LINE, CIRCLE, CONIC SECTION, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, VECTOR, 3-DIMENSIONAL GEOMETRY -60%	
			PHYSICS	PERMUTATION & COMBINATION, PROBABILITY, COMPLEX NUMBERS -40%  KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER & ENERGY, CENTRE OF MASS, ROTATIONAL DYNAMICS, HEAT & THERMODYNAMICS, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO	
			PHYSICS	MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60% FLUID MECHANICS, UNITS & DIMENSIONS -40%	ADVANCED
			CHEMISTRY	STOICHIOMETRY, GASEOUS STATE, THERMODYNAMICS, THERMO CHEMISTRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, ATOMIC STRUCTURE, PERIODIC TABLE, METALLURGY, VA-GROUP, VIA-GROUP, VIIIA-GROUP, UIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS, NOMENCLATURE, ISOMERISM, GENERAL ORGANIC CHIMISTRY, HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY -60%  CHEMICAL BONDING, HYDROGEN -40%	
PROGRESSIVE TEST-9	23-Dec-18	SUN	MATHS	QUADRATIC EQUATIONS, BINOMIAL THEOREM, COMPLEX NUMBERS, TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, COORDINATE & STRAIGHT LINE, CIRCLE, CONIC SECTION, PERMUTATION & COMBINATION, PROBABILITY, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION, DIFFERENTIATION, MATHEMATICAL TOOLS FOR FUNCTION, FUNCTION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, VECTOR, 3-DIMENSIONAL GEOMETRY - 60%  SEQUENCE & SERIES, AREA UNDER THE CURVE -40%	MAIN
			PHYSICS	UNITS & DIMENSIONS, KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER & ENERGY, CENTRE OF MASS, ROTATIONAL DYNAMICS, FLUID MECHANICS, HEAT & THERMODYNAMICS, ELECTROSTATICS, CAPACITOR, GEOMETRICAL OPTICS, WAVE OPTICS, CURRENT ELECTRICITY, MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ATOMIC PHYSICS, NUCLEAR PHYSICS -60% SIMPLE HARMONIC MOTION, WAVES & SOUND, GRAVITATION, SEMI CONDUCTORS -40%	
			CHEMISTRY	STOICHIOMETRY, GASEOUS STATE, THERMODYNAMICS, THERMO CHEMISTRY, LIQUID SOLUTION, ELECTROCHEMISTRY, SOLID STATE, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, SURFACE CHEMISTRY, ATOMIC STRUCTURE, PERIODIC TABLE, CHEMICAL BONDING, HYDROGEN, METALLURGY, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS, NOMENCLATURE, ISOMERISM, GENERAL ORGANIC CHIMISTRY, HYDROCARBONS, ARENES, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY -60%  CHEMICAL EQUILIBRIUM, IONIC EQUILIBRIUM -40%	
FULL TEST-1	30-Dec-18	SUN	МРС	FULL SYLLABUS OF XI & XII	MAIN
FULL TEST-2	31-Dec-18	MON	МРС	FULL SYLLABUS OF XI & XII	MAIN
FULL TEST-3	1-Jan-19	TUE	MPC	FULL SYLLABUS OF XI & XII	MAIN
FULL TEST-4	2-Jan-19	WED	МРС	FULL SYLLABUS OF XI & XII	MAIN
FULL TEST-5	3-Jan-19	THU	МРС	FULL SYLLABUS OF XI & XII	MAIN
FULL TEST-6	4-Jan-19	FRI	МРС	FULL SYLLABUS OF XI & XII	MAIN
			MATHS	SEQUENCE & SERIES, COMPLEX NUMBERS, BINOMIAL THEOREM, PRINCIPLE OF MATHEMATICAL INDUCTION, STATISTICS	
PART TEST-1	20-Jan-19	SUN	PHYSICS	CURRENT ELECTRICITY, ELECTROSTATICS, CAPACITOR	ADVANCED
			CHEMISTRY	ATOMIC STRUCTURE, PERIODIC TABLE, CHEMICAL BONDING, NOMENCLATURE, ISOMERISM TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, INVERSE TRIGONOMETRIC FUNCTIONS, FUNCTION,	
		SUN	MATHS	DIFFERENTIATION	ADVANCED
PART TEST-2	27-Jan-19		PHYSICS	UNITS & DIMENSIONS, KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER & ENERGY  STOICHIOMETRY, GASEOUS STATE, THERMODYNAMICS, THERMO CHEMISTRY, HYDROGEN, S-BLOCK, P-BLOCK, GENERAL	
			CHEMISTRY	ORGANIC CHIMISTRY  QUADRATIC EQUATIONS, COORDINATE & STRAIGHT LINE, CIRCLE, CONIC SECTION, PERMUTATION & COMBINATION,	
PART TEST-3	3-Feb-19	SUN	MATHS	PROBABILITY	ADVANCED
			PHYSICS	MAGNETISM, ELECTRO MAGNETIC INDUCTION, ALTERNATING CURRENT, ELECTRO MAGNETIC WAVES, COMMUNICATION, HEAT & THERMODYNAMICS	
			CHEMISTRY	CHEMICAL EQUILIBRIUM, IONIC EQUILIBRIUM, , VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, HYDROCARBONS, ARENES	
PART TEST-4	10-Feb-19	SUN	MATHS	LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, VECTOR, 3-DIMENSIONAL GEOMETRY, MATHEMATICAL REASONING, SET THEORY, RELATION	ADVANCED
			PHYSICS	GEOMETRICAL OPTICS, WAVE OPTICS, CENTRE OF MASS, ROTATIONAL DYNAMICS, GRAVITATION	
			CHEMISTRY	LIQUID SOLUTION, SOLID STATE, ELECTROCHEMISTRY, METALLURGY, D&F-BLOCK ELEMENTS, ALKYLS & HALIDES, ALCOHOL PHENOL ETHERS, CARBONYL COMPOUNDS	
PART TEST-5	17-Feb-19	SUN	MATHS	INDEFINITE INTEGRALS, DEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, AREA UNDER THE CURVE, DETERMINANTS, MATRICES	-  I
			PHYSICS	FLUID MECHANICS, SIMPLE HARMONIC MOTION, WAVES & SOUND, ATOMIC PHYSICS, NUCLEAR PHYSICS, SEMI CONDUCTORS	
			CHEMISTRY	SURFACE CHEMISTRY, CHEMICAL KINETICS, NUCLEAR CHEMISTRY, COORDINATION COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY, CHEMISTRY IN EVERY DAY LIFE	

FULL TEST-7	24-Feb-19	SUN	MATHS PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
			CHEMISTRY			
			MATHS			
FULL TEST-8	3-Mar-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	MAIN	
			CHEMISTRY			
			MATHS			
FULL TEST-9	10-Mar-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	ADV	
			CHEMISTRY			
			MATHS			
FULL TEST-10	17-Mar-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	MAIN	
			CHEMISTRY			
			MATHS			
FULL TEST-11	21-Mar-19	THU	PHYSICS	FULL SYLLABUS OF XI & XII	MAIN	
			CHEMISTRY			
			MATHS			
FULL TEST-12	24-Mar-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	MAIN	
		5511	CHEMISTRY			
			MATHS	FULL SYLLABUS OF XI & XII  FULL SYLLABUS OF XI & XII	MAIN	
FULL TEST-13	28-Mar-19	THU	PHYSICS			
	20 11101 15		CHEMISTRY			
			MATHS			
FULL TEST-14	31-Mar-19		PHYSICS			
			CHEMISTRY			
			MATHS		+	
FULL TEST-15	4-Apr-19	THU	PHYSICS	FULL SYLLABUS OF XI & XII	MAIN	
		_	CHEMISTRY			
DOUBLE			MATHS			
TEST-1	21-Apr-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
(PAPER I & II)			CHEMISTRY			
DOUBLE			MATHS			
TEST-2	28-Apr-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
(PAPER I & II)			CHEMISTRY	<del> </del>		
DOUBLE			MATHS			
TEST-3	5-May-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
(PAPER I & II)			CHEMISTRY			
DOUBLE			MATHS			
TEST-4	12-May-19	SUN	PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
(PAPER I & II)			CHEMISTRY			
DOUBLE			MATHS			
TEST-5	16-May-19	THU	PHYSICS	FULL SYLLABUS OF XI & XII	ADVANCED	
(PAPER I & II)			CHEMISTRY			
				PRINCIPLE OF MATHEMATICAL INDUCTION, SET THEORY, RELATION, SEQUENCE & SERIES, BINOMIAL THEOREM, COMPLEX NUMBERS, QUADRA	ATIC EQUATIONS	
				TRIGONOMETRIC RATIOS & IDENTITIES, TRIGONOMETRIC EQUATIONS, COORDINATE & STRAIGHT LINE, CIRCLE, CONIC SECTION, PERMUTATION & COMBINATION, STATISTICS, MATHEMATICAL REASONING, PROPERTIES, OF TRIANGLE, DETERMINANTS, MATRICES, INVERSE TRIGONOMETRIC FUNCTION,		
			//ATHS			
FULL		DHACICE		FUNCTION, DIFFERENTIATION, LIMITS, CONTINUITY, DIFFERENTIABILITY, APPLICATION OF DERIVATIVES, INDEFINITE INTEGRALS, DIFFERENTIAL EQUATIONS, AREA UNDER THE CURVE, VECTOR, 3-DIMENSIONAL GEOMETRY, PROBABILITY		
				UNITS & DIMENSIONS, KINEMATICS, LAWS OF MOTION, FRICTION, CIRCULAR MOTION, WORK POWER ENERGY, CENTRE OF MASS, ROTATIONAL DYNAMICS, GRAVITATION, FLUID MECHANICS, SIMPLE HARMONIC MOTION, WAVES & SOUND, HEAT & THERMODYNAMICS, ELECTROSTATICS, CAPACITOR, GEOMETRICAL		
<u> </u>				COMMUNICATION, ATOMIC PHYSICS, NUCLEAR PHYSICS, SEMI CONDUCTORS		
XI & XII		CHEMISTRY		ATOMIC STRUCTURE, PERIODIC TABLE, CHEMICAL BONDING, HYDROGEN, S-BLOCK, P-BLOCK, VA-GROUP, VIA-GROUP, VIIA-GROUP, VIIIA-GROUP, METALLURG D&F-BLOCK ELEMENTS, COORDINATION COMPOUNDS,		
				STOICHIOMETRY, GASEOUS STATE, THERMODYNAMICS, THERMO CHEMISTRY, CHEMICAL EQUILIBRIUM, IONIC EQUILIBRIUM, LIQUID SOLUTION, SOLID STATE, ELECTROCHEMISTRY, SURFACE CHEMISTRY, CHEMICAL KINETICS, NUCLEAR CHEMISTRY,		

NOTE: 1. Timings for single tests (i.e. Progressive test, Part test, & Full test) will be 2:00 pm to 5:00 pm.

2. Timings for double tests will be 9:00 am to 12:00 pm (Paper-I) & 2:00 pm to 5:00 pm (Paper-II).

COMPOUNDS, ACIDS & ITS DERIVATIVES, NITROGEN COMPOUNDS, BIOMOLECULES, PRACTICAL CHEMISTRY, CHEMISTRY IN EVERY DAY LIFE

PROGRAM FEE: Rs. 2900/- (Inclusive of GST)

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