

## MAINS SCHEDULE - 2020

### II YEAR

SL.NO.	DATE	DAY	DPP	MATHEMATICS	PHYSICS	CHEMISTRY
1	3/21/2020	SAT	DPP-1	Sets, Relations and Functions: Complex Numbers and Quadratic Equations: Matrices and Determinants: Permutations and Combinations: Mathematical Induction: Binomial Theorem: Sequences and Series:	Physics and Measurement: Kinematics: Laws of Motion: Work, Energy and Power: Rotational Motion: Gravitation: Properties of Solids and Liquids:	Some Basic concepts in Chemistry: States of Matter: Atomic Structure: Chemical Bonding and Molecular Structure: Chemical Thermodynamics: Equilibrium: Classification of Elements and Periodicity in Properties: Environmental Chemistry: Redox Reactions:
2	3/22/2020	SUN	DPP-2	Limit, Continuity and Differentiability: Integral Calculus: Differential Equations:	Thermodynamics: Kinetic Theory of Gases:	p - Block Elements(GROUP 13&14): s - Block Elements (Alkali and Alkaline Earth Metals): Hydrogen: Purification and Characterisation of Organic Compounds: Some Basic Principles of Organic Chemistry: Hydrocarbons:
3	3/23/2020	MON	DPP-3	Co-ordinate Geometry: Three Dimensional Geometry:	Electrostatics: Current Electricity: Magnetic Effects of Current and Magnetism: Electromagnetic Induction and Alternating Currents: Electromagnetic Waves:	I Year Total Syllabus
4	3/24/2020	TUE	DPP-4	Vector Algebra: Statistics and Probability: Trigonometry: Mathematical Reasoning:	Oscillations and Waves: Optics: Dual Nature of Matter and Radiation: Atoms and Nuclei: Electronic Devices: Communication Systems:	States of Matter: Solutions Electrochemistry Chemical Kinetics Surface Chemistry General Principles and Process of Isolation of Metals d – and f – Block Elements Co-ordination Compounds
5	3/26/2020	WED	DPP-5	Total 1st Year Syllabus	Total 1st Year Syllabus	p - Block Elements(GROUP 15, 16, 17 & 18): Organic Compounds Containing Halogens: Organic Compounds Containing Oxygen: Organic Compounds Containing Nitrogen: Polymers: Bio Molecules: Chemistry in Everyday Life: Principles Related to Practical Chemistry:
6	3/27/2020	THU	DPP-6	Total 2nd Year Syllabus	Total 2nd Year Syllabus	Total 2nd Year Syllabus
7	3/28/2020	SAT			GT-1	
8	3/29/2020	SUN			GT-2	
9	3/30/2020	MON			GT-3	
10	3/31/2020	TUE			GT-4	
11	4/1/2020	WED			GT-5	