

	Physics	Chemistry	Biology
100 % Previous Class (XI) Syllabus			
Class 12th	Electric Charges and Fields, Electrostatic Potential and Capacitance, Current Electricity, Moving charges & Magnetism, Magnetism And matter, Electromagnetic Induction and Alternate Current, Ray Optics and Optical Instruments, Electromagnetic Waves, Wave Optics Modern Physics, Semiconductor & Communication System, Errors, Experiments & Instruments.	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, Thermodynamics, Thermochemistry, General Principles and Processes of Isolation of Elements (Metallurgy), P-Block elements, Coordination compounds, Halogen Derivatives, Grignard reagent, Alcohols, Phenols and Ethers, Hydrocarbon (Alkane, Alkene & Alkyne), Aldehydes, Ketones, Carboxylic Acids and Amines, Aromatic Compound S-Block elements, d & f-Block elements, Biomolecules, Polymers, Chemistry in Everyday Life.	Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Human Reproduction & Reproductive health, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Evolution, Human Health and Diseases, Strategies for Enhancement in Food Production, Microbes in Human Welfare, Biotechnology:- Principles and Process & its Applications Organism & Population, Ecosystem, Biodiversity & Conservation, Environmental Issues