



## YES SYLLABUS – CLASS XI

<b>SCIENCE-MATHS</b>	Mathematics, Physics, Chemistry
<b>SCIENCE-BIOLOGY</b>	Botany, Zoology, Physics, Chemistry

<b>Botany</b>	Cell Biology ,Living World ,Infinite ,Plant Diversity (Biological Classification) , Plant Kingdom ,Plant Morphology, Reproduction, Our Environment, Natural Resources and its management
<b>Zoology</b>	Animal Kingdom – General Account & Non chordates including Protozoa, Animal Kingdom – Chordates, Bimolecular, Digestion & Absorption, Breathing and Exchange of Gases, Body Fluids & Circulation, Origin and Evolution
<b>Physics</b>	Rectilinear Motion, Projectile Motion, Relative Motion, Newton's Laws of Motion, Friction, Work Power Energy, Circular Motion, Centre of Mass, Rectilinear Motion
<b>Chemistry</b>	Atomic Structure, Chemical Bonding, Mole Concept, IUPAC Nomenclature, Structural Isomerism, Periodic Table, Gaseous State, Acidic Strength, Metals & non-metals
<b>Mathematics</b>	Fundamentals of Mathematics-I, Sets, Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II, Binomial Theorem, Permutation & Combination, Straight Line, Measures of Dispersion, Sequence and series, logarithm, Inequality, Rectangular Coordinate System, Straight lines, Conic Sections
<b>English</b>	Parts of Speech, Error Detection, Fill in the blanks (Article, Preposition, Conjunction), Synonym & Antonyms, Unseen Passage, voice, direct and indirect speech, word order, Transformation, Reading Comprehension, Comprehension, Paragraph & Story writing, Letter & Notice Writing, Narration, Voice, Types of Sentences, Jumbled sentences, Sequence of sentences, Clause Analysis, Sentence and Phrase Improvement, Sentence Completion, Word Association, Para-jumbles, Judging Completeness of Process, Parts of Speech, Subject-verb agreement, Gerund, Infinitive, Tense, Homonyms, One word substitution
<b>Commerce</b>	<p><b>Economics</b> : Introduction, Theory of Consumer Behavior, Collection of Data, Presentation of Data, Measures of Central Tendency</p> <p><b>Accountancy</b> : Introduction to Accounting, Theory Base of Accounting, Recording of Transactions - I, Goods and Services Tax (GST)</p> <p><b>Business Studies</b> : Business Trade and Commerce, Forms of Business Organisation, Private, Public and Global Enterprises, Business Services</p>