

SYLLABUS OF CLASS XI SESSION 2025-26					
Class	SUBJECT	First Unit Test Syllabus	Half Yearly Syllabus	2nd Unit Test Syllabus	Final Exam Syllabus
11	BIOLOGY	Ch-1- The Living World	Ch-2- Biological Classification, Ch-3- Plant Kingdom, Ch-10- Cell Cycle and Cell Division, Ch-11- Photosynthesis in higher plants, Ch-13- Plant growth and development, Ch-14- Breathing and exchange of gases, Ch-15- Body fluids and circulation.	Ch-5-Morphology of flowering plant, Ch-6- anatomy of flowering plant, Ch-16- Excretory products and their elimination.	Includes all the chapters i.e. from chapter 1 till 19 as per council syllabus.
11	COMPUTER	Chapter 01 Numbers Chapter 02 Encoding Chapter 04 Introduction to object oriented programming using Java Chapter 05 Objects	(Full Syllabus) Chapter 06 primitive value, wrappers classes, type and casting Chapter 07 Variables and Expressions Chapter 08 Statements and Scope Chapter 09 Methods and constructors Chapter 03 Propositional logic, Hardware Implementation, Arithmetic operators	(FullSyllabus) Chapter 10 Strings Chapter 11 Arrays Chapter 12 Basic input/output and data file handling Chapter 13 Recursion	(Full Syllabus) Chapter 14 Implementation of Algorithms to Solve Problems Chapter 15 Packages Chapter 16 Trends in computing and ethical issues
11	HINDI	Correction of sentence , Using words/idioms in sentences , Gadya Sanklan-Puthra Prem:Munshi Premchand, Kavya Manjari-Sakhi:Kabirdas, Saara Akash(Novel):Rajendra Yadav-Poorvarddh 1,2.	Composition,Comprehension,Correction of sentences,Using words/idioms in sentences, Gadya Sanklan-Gauri:Subhadra Kumari Chauhan,Sharanagat:Vrindavan Lal Verma, Kavya Manjari-Balleela:Surdas, Ek Phool Ki Chah:Siaram Sharan Gupta, Saara Akash:Rajendra Yadav- Poorvarddh-3,4,5.	Correction of sentences,Using words/idioms in sentences, Gadya Sanklan-Sati:Shivani, Kavya Manjari-Aah Dharati Kitna Deti Hai:Sumitra Nandan Pant, Saara Akash:Rajendra Yadav-Poorvarddh-6,7.	Composition,Comprehension,Correction of sentences,Using words/idioms in sentences,Gadya Sanklan-Outsider:Malti Joshi, Kavya Manjari-Nadi Ke Dweep:Agveya, Saara Akash:Rajendra Yadav-Poorvarddh-8,9,10.
11	LANGUAGE	Phrasal Verbs , Tenses , Proposal Writing & Composition.	1. Composition 2a. Directed Writing: Feature Article, Book Review b. Proposal Writing 3. Grammar: Transformation of Sentences, Phrasal Verbs, Tenses 4. Comprehension	1. Directed Writing: Statement of Purpose 2. Grammar: Transformation of Sentences, Phrasal Verbs, Tenses	1. Composition 2a. Directed Writing: Feature Article, Book Review, Statement of Purpose, Newspaper Report b. Proposal Writing 3. Grammar: Transformation of Sentences, Phrasal Verbs, Tenses 4. Comprehension
11	LITERATURE	Drama – Macbeth Act 1 Scene 1 & 2 Prism - Advice of Youth Rhapsody–Sonnet 116	Drama – Macbeth Act 1 Scene 3&4 Prism -A Living God &The Paper Menagerie Rhapsody – Abhisara : The Tryst & Why I like the Hospital	Drama – Macbeth – Act 1 Scene 5 Prism – The Great automatic Grammarizer Rhapsody –Death of a Naturalist	Macbeth – Act 1 Prism – Advice of Youth , A Living God , The Paper Menagerie , The Great automatic Grammarizer& Thank You ma'am . Rhapsody – Sonnet 116 , Abhisara , Why I like the Hospital , Death of a Naturalist & Strange Meeting
11	PHYSICAL EDUCATION	Chapter 1: Concept of Physical Education	Section A Chapter 1: Concept of Physical Education Chapter 2: Individual Aspects and Group Dynamics Chapter 3: Effects of Physical Exercise on human body Chapter 4: Nutrition, Weight Control and Exercise Section B Any two games of your Choice Chapter 1: Cricket Chapter 2: Football Chapter 3: Hockey Chapter 4: Basketball Chapter 5: Volleyball Chapter 6: Badminton Chapter 7: Tennis Chapter 8: Swimming Chapter 9: Athletics	Chapter 5: Physical Fitness and Wellness	Section A Chapter 3: Effects of Physical Exercise on human body Chapter 4: Nutrition, Weight Control and Exercise Chapter 5: Physical Fitness and Wellness Chapter 6: Games and Sports - A Global Perspective Section B Any two games of your Choice Chapter 1: Cricket Chapter 2: Football Chapter 3: Hockey Chapter 4: Basketball Chapter 5: Volleyball Chapter 6: Badminton Chapter 7: Tennis Chapter 8: Swimming Chapter 9: Athletics
11	PHYSICS	Dimensional Analysis, Vector Analysis	Motion in one dimension, Projectile motion, Newton's laws of motion, friction, uniform circular motion, work, energy and power, centre of mass and rotational motion	Gravitation, elasticity and motion in fluids,surface tension	Complete syllabus as prescribed by ISC board
11	CHEMISTRY	Chapter 1: Some basic concepts of chemistry (Laws of chemical combination and Mole concept)	Chapter 1: Some basic Concepts of chemistry Chapter 2: Structure of Atom Chapter 3: Classification of elements and Periodicity in properties Chapter 4: Chemical Bonding and Molecular Structure Chapter 8: organic Chemistry: Some basic principles and techniques (Nomenclature and isomerism)	Chapter 8 : Organic Chemistry: Some basic principles and techniques Chapter 9 : Hydrocarbons	Chapter 3: Classification of elements and Periodicity in properties Chapter 4: Chemical bonding and Molecular Structure Chapter 5: Chemical Thermodynamics Chapter 6: Equilibrium Chapter 9: Hydrocarbons
11	MATHS	UNIT TEST-1 1-SETS 2-RELATION AND FUNCTIONS 3-COMPLEX NUMBER	HALF YEARLY 1-TRIGONOMETRY 2-SEQUENCE AND SERIES 3-STRAIGHT LINES 4-CIRCLES 5- 3-DIMENSIONAL GEOMETRY (INCLUDING SYLLABUS OF UNIT -1)	UNIT TEST -2 1-QUADRATIC EQUATION 2- LINEAR AND QUADRATIC INEQUALITIES 3- LIMITS AND DERIVATIVES	ANNUAL -- COMPLETE SYLLABUS PRESCRIBED BY THE COUNCIL