SYLLABUS FOR THE ACADEMIC
SESSION 2025-26
CLASS- XII

Subject	Quarterly Examination	Half Yearly + Pre Board
English Lang.	Composition Report Writing Proposal Writing Article Writing Book Review Statement of Purpose (SOP) Personal Profile Proposal Functional Grammar Comprehension Total English –Unit 1 to 8 Specimen Papers 1 to 8	Composition Report Writing Proposal Writing Article Writing Book Review Film Review Statement of Purpose (SOP) Personal Profile Functional Grammar Comprehension Total English – Unit 1 to 15 Specimen Papers 1 to 15
English Lit	Drama- Act-III **Prose** 1.The cookie lady. 2 There will come soft rains **Poetry** 1-Tithonus 2-Beethoven	Drama – Act-III, IV & V **Prose** 1.Atithi 2.The Cookie Lady 3.There will come soft Rains 4. Indigo 5. The Medicine Bag. **Poetry** 1.The Telephone Conversation 2. Tithonus 3.Beethouen 4.Small Towns and the River 5. Death be Not Proud.

Hindi	Essay writing, unseen passage, idioms and	Essay-Writing, Unseen Passage, Idioms and Sentences
Hindi Lit	Gadhya Sankalan Chapter - 7 Kya Niraash Hua Jaaye? Chapter - 8 Bhaktin Chapter - 1 Putra Prem Chapter - 6 Daasi Kavya Manjari Poem - 7 Jaag Tujhko Door Jana Hai Poem - 8 Udhyami Nar Poem - 4 Ah Dharti Kitna Deti Hai Poem - 5 Naadi Ke Dweep Aaraadhana (Ekanki) Page No. 87 to 110 & Page No. 1to30.	Gadhya Sankalan - Full Syllabus Kavya Manjari - Full Syllabus Aashaad ka ek Din Full Syllabus
Chemistry	L-1- Solution L2- Electrochemistry L 8- d and f block elements L10- Haloalkanes and Haloarenes L-11- Alcohols, Phenols and Ethers L-12- Aldehydes, Ketones and Carboxylic acids	L-4 Chemical Kinetics L-9 Coordination compounds L-13 Organic compounds containing Nitrogen L-14 Biomolecules
Physics	1-Electrostatics 2-Current Electricity 6-Optics 8-Atom and Nuclei	1-Electrostatics 2-Current electricity 3-Magnetic effect of unsent & magnetism 4-Electromagnetic Induction & Alternating current 5-Electomagnetic wave 6-Optics 7-Dual Nature of Radiation & Matter 8-Atom & Nuclei 9-Electronic Devices

Biology	Unit I. Reproduction 2-Sexual Reproduction in Flowering plants. **3-**Human Reproduction Unit II. Genetics and Evolution 5-Principles of Inheritance and Variation Unit III- Biology and Human Welfare 8- Human Health and Diseases Unit IV- Biotechnology and Its Applications 11-Biotechnology : Principles and Processes 12-Biotechnology and Its Applications. Unit V- Ecology and Environment 13-Organisms and Populations 15- Biodiversity and its conservation	Unit I. Reproduction 3-Human Reproduction 4-Reproductive Health Unit II. Genetics and Evolution 6-Molecular basis of inheritance 7-Evolution Unit V- Ecology and Environment 14-Ecosystems 15- Biodiversity and its conservation + Quarterly Exam Syllabus. Microbes in Human welfare
Physical Education	<u>Theory</u> 1- Sociological Aspects of Physical – Education. 1- Training – Methods 2- Career Aspects in Physical-Education <u>Games</u> 1- Athletics 2-Badminton 3-Basketball	<u>Theory</u> 1-Sociological Aspects of Physical Education 2-Training Methods 3-Career Aspects in Physical Education 4-Competitions and Tournaments. 5-Health Education and Health Problems 6-ports Injuries an First – Aid Games- 1-Athletics 2-Badminton 3-Basketball 4-Cricket 5-Football 6-Hockey 7-Swimming 8-Tennis 9-Volleyball

Accounts	1.Fundamentals of Partnership 2.Valuation of Goodwill 3.Admission of a New Partner 4.Retirement and Death of a Partner 5.Dissolution of a Partnership Firm 6.Issue of Shares	Volume 1: 1.Fundamentals of Partnership 2.Valuation of Goodwill 3.Admission of a New Partner 4.Retirement and Death of a Partner 5.Dissolution of a Partnership Firm Volume 2: 6.Issue of Shares 7.Issue of Debentures 8.Redemption of Debentures 9.Final Accounts of Companies 10.Financial Statement Analysis(Comparative Statements and Common Size Statements.) 11.Cash Flow Statement 12.Ratio Analysis

Commerce	1. Business environment 2. Capital- Fixed and working 3. Sources of finance for a joint stock Company 4. Banking- latest trends 5. Management- meaning, nature and importance 6. Principal of Management 7. Functions of Management and coordination	1. Business environment 2. Capital- Fixed and working 3. Sources of finance for a joint stock Company 4. Banking- latest trends 5. Management- meaning, nature and importance 6. Principal of Management 7. Functions of Management and coordination 8. Planning 9. Organizing 10. Staffing 11. Directing 12. Controlling 13. Marketing- concept and functions 14. Marketing mix 15. Consumer Protection
Economics	1. Demand and the law of demand 2. Theory of consumer behavior 3. Elasticity of demand 4. Supply- law of Supply 5. Market mechanism 6. Laws of return production 7. Cost and revenue analysis 8. Forms of Market 9. Producer's Equilibrium 10. Determination of Equilibrium price and output	1. Demand and the law of demand 2. Theory of consumer behavior 3. Elasticity of demand 4. Supply- law of Supply 5. Market mechanism 6. Laws of return production 7. Cost and revenue analysis 8. Forms of Market 9. Producer's Equilibrium 10. Determination of Equilibrium price and output 12. Theory of income and employment 13. Money- meaning and functions 14. Banks- commercial and central bank 15. Balance of payment and exchange rate 16. Fiscal policy 17. Government budget 18. National Income and circular flow of income 19. National Income aggregates 20. Methods of measuring National income

Mathematics	**Section**-A	**Section**-A
	1) Relations	1) Relations
	2) Functions	2) Functions
	4) Inverse Trigonometric Functions	4) Inverse Trigonometric Functions
	5) Determinants	5) Determinants
	6) Matrices	6) Matrices
	7) Continuity and Differentiability of Functions	7) Continuity and Differentiability of Functions
	8) Differentiation	8) Differentiation
	11) Application of derivatives	11) Application of derivatives
	Section-B	12) Maxima and Minima
	21) Vectors	13) Indefinite Integral-1
	22) Vectors (Continued)	14) Indefinite Integral-2
	23) Three Dimensional Geometry	15) Indefinite Integral-3
		16) Definite Integrals
	Section-C	17) Differential Equations
	26) Application of Calculus in Commerce and Economics	18) Probability
		19) Baye's Theorem
		20) Theoretical Probability Distribution
		Section-B
		21) Vectors
		22) Vectors (Continued)
		23) Three Dimensional Geometry
		24) The plane
		25) Application of Integrals (Area of curves)
		Section- C
		26) Application of Calculus in Commerce and Economics
		27) Linear Regression
		28) Linear Programming
Computer	1-Boolean Algebra	1-Boolean Algebra
	2- Computer Hardware	2- Computer Hardware
	3- Object & Classes	3- Object & Classes
	4- Java revision tour	4- Java revision tour
	5- Primitive values, Type casting & expression	5- Primitive values, Type casting & expression
	6- Statements, control structures and scope	6- Statements, control structures and scope
	7- Functions	7- Functions
	8- Array & String	8- Array & String
	9-Compiling & running java program	9-Compiling & running java program
	10- An OOP perspective	10- An OOP perspective
	11- Recursion	11- Recursion
	12- Concept of Inheritance	12- Concept of Inheritance
	13- Simple data structure (Stack)	13- Simple data structure
		14- Recursive data structure
		15- Computational complexity