

Final Term (2023-24)**Class XI**

Subjects	Syllabus
English	Reading: Note- Making, Reading Comprehension Passages (Discursive and Case-Based) Literature: Hornbill: Prose- Portrait of a Lady, We are not afraid to die...., Discovering Tut: The Saga Continues, The Adventure, Silk Road Poems: A Photograph, The Laburnum Top, The Voice of the Rain, Childhood, Father to Son Snapshots: The Summer of Beautiful White Horse, The Address, Mother's Day, Birth, The Tale of Melon City Writing Skills: Classified Advertisement, Poster Making, Speech Writing, Debate Writing Grammar: Tenses, Clauses, Subject Verb Agreement, Determiners, Transformation of Sentences, Sentence Re-ordering, Gap Filling
Physics	Full Syllabus
Chemistry	Full Syllabus
Biology	Full Syllabus
Accountancy	Full Syllabus
Business studies	Full Syllabus
Economics	Full Syllabus
Mathematics	Sets, Relations and Functions, Trigonometric Functions, Complex Numbers and Quadratic Equations, Linear Inequalities, Permutations and Combinations, Binomial Theorem, Sequences and Series, Straight Lines, Conic Sections, Introduction to Three-dimensional Geometry, Limits and Derivatives, Statistics, Probability
Applied Mathematics	Unit - 1 Numbers, Quantifications and Numerical Applications, Unit - 2 Algebra, Unit - 3 Mathematical Reasoning, Unit - 4 Calculus, Unit - 5 Probability, Unit - 6 Descriptive Statistics, Unit - 7 Financial Mathematics, Unit - 8 Coordinate Geometry
Political Science	Unit Test I, Mid -Term, Unit Test II and the following Part B- 5. Rights 6. Citizenship 7. Nationalism 8. Secularism

Sociology	Ch- Sociology, Society and its relationship with other social sciences , Ch- Terms, Concepts and their Use in Sociology, Ch- Understanding Social Institutions , Ch- Culture and Socialization, Ch- Social Change and Social order in Rural and Urban Society Ch- Indian Sociologists Ch- Western Sociologists
Psychology	Chapter I: What Is Psychology? Chapter II: Methods of Enquiry in Psychology Chapter IV: Human Development Chapter V: Sensational, Attentional and Perceptual Processes Chapter VI: Learning Chapter VII: Human Memory Chapter VIII: Thinking Chapter IX: Motivation and Emotion
Physical education	(Unit 1) Changing Trends and Careers in Physical Education, (Unit 2) Olympism Value Education, (Unit 3) Yoga, (Unit 4) Physical Education and Sports for Children with Special Needs, (Unit 5) Physical Fitness, Wellness, and Lifestyle, (Unit 6)Test, Measurement & Evaluation, (Unit 7) Fundamentals of Anatomy, Physiology in Sports, (Unit 8) Fundamentals Of Kinesiology And Biomechanics in Sports , (Unit 9) Psychology and Sports, (Unit 10) Training & Doping in Sports
Home Science	Full Syllabus
IP	Unit 1 Introduction to computer system Unit 2 Introduction to Python Unit 3 Database concepts and the Structured Query Language Unit 4 Introduction to Emerging Trends
Applied Arts	Unit- I Chapter 1 Pre-historic Rock Paintings Chapter 2 Art of Indus Valley Civilization Unit-II Chapter 3 General Introduction of Art during Mauryan,Shunga, Kushana and Gupta period Chapter 4 Art of Ajanta Unit- III Chapter 5 Indian Temple Sculptures Chapter 6 Indian Bronzes Chapter 7 Indo-Islamic Architecture