



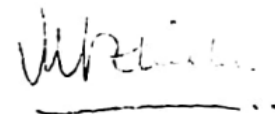
(CLASS – XII) - ANNUAL SYLLABUS SPLIT UP 2024-2025

TERM I	TERM II
<p>ENGLISH <u>Prose(Flamingo)</u> 1.The Last Lesson 2.The Lost Spring 3. Deep Water <u>Poetry (Flamingo)</u> 1. My Mother at Sixty-Six 2. Keeping Quiet <u>Prose (Vistas)</u> 1. The Third Level 2. The Tiger King 3.Journey to the End of the Earth <u>Writing Skills:</u> 1. Notice Writing 2. Invitation & Replies: Formal 3.Job Application Letter/ Letter to the Editor <u>Reading Comprehension</u></p>	<p>ENGLISH <u>Prose(Flamingo)</u> 4. The Rattrap 5.Indigo 6.Poets and Pancakes 7.The Interview 8.Going Places <u>Poetry (Flamingo)</u> 3. A Thing of Beauty 4. A Roadside Stand 5.Aunt Jennifer’s Tigers <u>Prose (Vistas)</u> 4. The Enemy 2.On the Face of It 3.Memories of Childhood *The Cutting of My Long Hair *We Too Are Human Beings <u>Writing Skills:</u> 1. Notice Writing 2. Invitation & Replies: Formal 3. Article Writing/ Report Writing <u>Reading Comprehension</u> Listening and Speaking skills (ASL) Project+ Viva</p>
<p>MATHEMATICS ➤ Relations and Functions ➤ Inverse Trigonometric Functions ➤ Continuity and differentiability ➤ Application of derivatives ➤ Integrals</p>	<p>MATHEMATICS ➤ Integrals (Contd.) ➤ Application of integrals ➤ Differential equations ➤ Matrices ➤ Determinants ➤ Vector algebra ➤ Three dimensional geometry ➤ Linear programming ➤ Probability</p>
<p>PHYSICS Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism</p>	<p>PHYSICS Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current Chapter–8: Electromagnetic Waves Chapter–9: Ray Optics and Optical Instruments Chapter–10: Wave Optics Chapter–11: Dual Nature of Radiation and Matter Chapter–12: Atoms Chapter–13: Nuclei Chapter–14: Semiconductor Electronics: Materials, Devices and Simple Circuits</p>
<p>CHEMISTRY 1. Solutions 2. Haloalkane & Haloarenes 3. Alcohols, Phenols and Ethers 4. Electrochemistry</p>	<p>CHEMISTRY 5. Chemical Kinetics 6. Aldehydes, ketones and Carboxylic Acids 7. Amines 8. Biomolecules 9. d & f Block Elements 10. coordination compounds</p>
<p>COMPUTER SCIENCE ➤ Python Revision Tour ➤ Working with Functions ➤ Exception Handling ➤ File Handling (Text File, Binary File, CSV File) ➤ MySQL</p>	<p>COMPUTER SCIENCE ➤ More on SQL ➤ Interface Python with MySQL ➤ Data Structures: Stacks ➤ Computer Networks</p>
<p>BIOLOGY Unit-VI Reproduction Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction Chapter 3: Reproductive Health Unit-VII Genetics and Evolution Chapter 4: Principles of Inheritance and Variation Chapter 5: Molecular Basis of Inheritance Chapter-6: Evolution</p>	<p>BIOLOGY Unit-VI Reproduction Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction Chapter 3: Reproductive Health Unit-VII Genetics and Evolution Chapter 4: Principles of Inheritance and Variation Chapter 5: Molecular Basis of Inheritance Chapter-6: Evolution Unit-VIII Biology and Human Welfare Chapter 7: Human Health and Diseases Chapter 8: Microbes in Human Welfare Unit-IX Biotechnology and its Applications Chapter-9: Biotechnology - Principles and Processes Chapter 10: Biotechnology and its Application Unit-X Ecology and Environment Chapter 11: Organisms and Populations Chapter 12: Ecosystem Chapter 13: Biodiversity and Conservation</p>

TERM I	TERM II
<p><u>HOME SCIENCE</u> L- 1 Work, Livelihood and Career L- 2 Clinical Nutrition and Dietetics L- 3 Public Nutrition and Health L-5 Food Processing and Technology L-6 Food Quality and Food Safety L-7 Early Childhood Care and Education L-10 Management of Support Services, Institutions and Programmes for Children, Youth and Elderly</p>	<p><u>HOME SCIENCE</u> L-11 Design for Fabric and Apparel L-12 Fashion Design and Merchandising L- 15 Care and Maintenance of Fabrics in Institutions L-17 Hospitality Management L- 20 Consumer Education and Protection L-21 Development Communication and Journalism</p>
<p><u>ACCOUNTANCY</u> ➤ Basic concept of partnership firm ➤ Good will valuation ➤ Accounting for share capital ➤ Accounting for debentures ➤ Financial Statement Analysis ➤ Comparative and common size statement ➤ Cash Flow statement</p>	<p><u>ACCOUNTANCY</u> ➤ Accounting ratios ➤ Change in profit sharing ratio ➤ Admission of a partner ➤ Retirement of a partner ➤ Death of a partner ➤ Dissolution of a partnership</p>
<p><u>BUSINESS STUDIES</u> Ch#1 Nature and Significance of Management Ch#2 Principles of Management Ch#3 Business Environment Ch#4 Planning Ch#5 Organising Ch#6 Staffing</p>	<p><u>BUSINESS STUDIES</u> Ch#7 Directing Ch#8 Controlling Ch#9 Financial Management Ch#10 Financial Markets Ch#11 Marketing Ch#12 Consumer Protection</p>
<p><u>ECONOMICS</u> ➤ National Income & Related Aggregates ➤ Money and Banking ➤ Determination of income and employment ➤ Development Experience and economic reforms</p>	<p><u>ECONOMICS</u> ➤ Current challenges facing Indian economy ➤ Determination of income and employment (Contd.) ➤ Government budget and the Economy ➤ Balance of payments ➤ Development Experience of India</p>
<p><u>PHYSICAL EDUCATION</u> ➤ Management of sports events ➤ Children and women in sports ➤ Yoga and Life style ➤ Phy.Edu. & Sports for CWSN ➤ Sports & Nutrition</p>	<p><u>PHYSICAL EDUCATION</u> ➤ Test and measurement in Sports ➤ Physiology & injuries in sports ➤ Biomechanics and sports ➤ Physiology and Sports. ➤ Training in Sports</p>
<p><u>ENTREPRENEURSHIP</u> ➤ Entrepreneurial opportunity ➤ Enterprise marketing ➤ Resource mobilization</p>	<p><u>ENTREPRENEURSHIP</u> ➤ Entrepreneurial planning ➤ Enterprise growth strategies ➤ Business arithmetic</p>
<p><u>INFORMATICS PRACTICES</u> Unit 1-Data Handling Using Pandas I Unit 3-Introduction to Computer Networking</p>	<p><u>INFORMATICS PRACTICES</u> Unit 2-Database Query Using SQL Unit 4-Societal Impacts</p>

Note: Term II Examination includes Term I portion


SUPERVISOR


VICE PRINCIPAL