

ANN MARY SCHOOL
SYLLABUS FOR UNIT TEST - I & HALF YEARLY
2024-25
CLASS - XII

SUBJECTS	UNIT TEST	HALF YEARLY
English	<p>Literature: Macbeth - Act 3 Secene 1 & 2</p> <p>Prism - Atithi The Cookie lady</p> <p>Rhapsody -Telephone conversation</p> <p>Language: Essay Porposal Writing Transformation of Sentences Phrasal Verbs Tenses</p>	<p>Literature: Macbeth - Act 3 (Complete)</p> <p>Prism - Atithi The Cookie lady There will come soft rains</p> <p>Rhapsody -Telephone conversation Tithanus Small Towns and the River</p> <p>Language: Composition Report Writing Proposal Writing Grammar Comprehension</p>
Maths	<p>Chapter 1 - Relation Chapter 2 - Functions Chapter 4 - Inverse Trigonometric functions Chapter 5 - Determinants Chapter 6 - Matrices Chapter 7 - Continuity and Differentiability of function Chapter 8 - Differentiation</p>	<p>Chapter 1 - Relation Chapter 2 - Functions Chapter 4 - Inverse Trigonometric functions Chapter 5 - Determinants Chapter 6 - Matrices Chapter 7 - Continuity and Differentiability of function Chapter 8 - Differentiation Chapter 11 - Application of derivatives Chapter 12 - Maxima and Minima Chapter 13 - Indefinite Integral</p>
Physics	<p>Unit I - Electrostatics Unit II - Currents Electricity</p>	<p>Unit I - Electrostatics Unit II - Currents Electricity Unit III - Magnetic Effect of current & Magnetism Unit IV - Electro - Magnetic Induction Unit V- Electro - Magnetic Waves</p>
Chemistry	<p>Physical Chemistry : 1. Solution 2. Electrochemistry 3. Chemical Kinelics</p>	<p>1. Solution 2. Electrochemistry 3. Chemical Kinelics 4. Co-ordination Compounds 5. D & F bolck Elements 6. Haloalkanes and Haloarenes</p>
Biology	<p>Unit I - Reproduction</p>	<p>Unit I, II & III</p>

Computer	Boolean Algebra	Chapter 1 - Boolean algebra Chapter 2 - Computer Hardware Chapter 4 - Object & Classes Chapter 5 - Data type & variables Chapter 6 - Statements & Scope Chapter 7 - String Manipulation Chapter 8 - Arrays Chapter 9 - Methods Chapter 10 - Class as user defined & constructors Chapter 11 - Recursion Chapter 12 - Inheritance, Interfaces & Polymorphism
Environmental Science	Chapter 1 - Human beings and Nature Chapter 2 - Population Ecology Chapter 3 - Conservation ecology	Lesson 1- Human beings and Nature Lesson 2 - Population Ecology Lesson 3 - Conservation ecology Lesson 4 - Pollution Monitoring Lesson 5 - The Third World Development
Economics	Chapter 2 - Demand & Law of demand Chapter 3 - Theory of Consumer Behaviour Chapter 4 - Elasticity of Demand Chapter 5 - Supply - Law of Supply & Price Elasticity of Supply	Chapter 2 - Demand & Law of demand Chapter 3 - Theory of Consumer Behaviour Chapter 4 - Elasticity of Demand Chapter 5 - Supply - Law of Supply & Price Elasticity of Supply Chapter 6 - Market Mechanism : Price & Quantity Chapter 7 - Laws of Returns Chapter 8 - Cost & Revenue Analysis Chapter 9 - Forms of Market Chapter 10 - Producer's Equilibrium Chapter 11 - Definition of Equilibrium, Price & Output under perfect competition Chapter 13 - Money : Meaning & Function
Art	Paper 1st “Still Life” – A group of objects which can be artificial or natural and may include cut flowers, fruits, vegetables or growing plants as well as domestic or other artificial object. The group may be shaded or printed. Paper 2nd “Applied Art” – The objective of this paper is to test the ability of candidates in designing where the material is restricted to flat paper ink or colour. Children will asked to design any one of the following: 1) Pattern Paper Designing 2) Stamp Designing 3) Logo Designing 4) Signboard Designing	Paper 1st “Still Life” – A group of objects which can be artificial or natural and may include cut flowers, fruits, vegetables or growing plants as well as domestic or other artificial object. The group may be shaded or printed. Paper 2nd “Applied Art” – The objective of this paper is to test the ability of candidates in designing where the material is restricted to flat paper ink or colour. Children will asked to design any one of the following: 1) Stamp Designing 2) Coverpage (Book cover) designing 3) Inside Page Designing 4) Banner Designing 5) Logo Designing 6) Signboard Designing
Music	Meend, kan, Andolan, Gamak, Alaap, Taan ● Classification of Indian Instruments ● Description and Notation of Ragas and Talas	Two systems of Indian Music - Comparative Study ● Placement of 22 shrutis amongst seven swaras. ● Types of Ragas - Poorva, Uttar, sandhiprakash, shudh chhayalag and sankiran ● Vadi swara and its time of Raga ● Laya and its types ● Life contribution of Pt. Ravi Shankar & Pt. Bhimsen Joshi

Psychology	Chapter 4 - Stress Chapter 1 - Intelligence	Chapter 1 - Intelligence Chapter 2 - Personality Chapter 3 - Lifespan development Chapter 4 - Stress
Hindi	भाषा/व्याकरण - अनुच्छेद, व्याकरण, संबंधी प्रश्न गद्य संकलन: पाठ 6, 7 काव्य मंजरी: कविता 6, 7 आषाढ का एक दिन - अंक 3	भाषा/व्याकरण - निबंध, अपठित गद्यांश, व्याकरण, संबंधी प्रश्न। गद्य संकलन: पाठ 6, 7, 8, 9 काव्य मंजरी: कविता 6, 7, 8, 9 आषाढ का एक दिन - अंक 1, 2
History	1. Towards Independence and Partition: The Last Phase (1935 - 1947) 2. Establishment of Indian Democracy (1947 - 1960)	1. Towards Independence and Partition: The Last Phase (1935 - 1947) 2. Establishment of Indian Democracy (1947 - 1960) 3. Development of Indian Democracy (1964 - 1977) 4. Changing Face of Indian Democracy (1977 - 1986) 5. Indias Foreign Policy 6. Movements for Womens Rights
Commerce	Chapter 1 - Business Environment Chapter 2 - Capital - Fixed and Working Chapter 3 - Sources of finance for a Joint Stock Company Chapter 4 - Banking - Latest trends Chapter 5 - Management - Meaning , Nature & Importance	Chapter 6 - Principles of Management Chapter 7 - Functions of Management and Coordination Chapter 8 - Planning Chapter 9 - Organizing Chapter 10 - staffing Chapter 11 - Directing Chapter 12 - Controlling
Accounts	Chapter 1 - Fundamental of Partnership Chapter 2 - Goodwill Chapter 3 - Admission of a partner Chapter 4 - Retirement	Chapter 1 - Fundamental of Partnership Chapter 2 - Goodwill Chapter 3 - Admission of a partner Chapter 4 - Retirement or Death of Partner Chapter 5 - Dissolution of Partnership form Chapter 6 - Issue of Shares Chapter 7 - Issue of Debentures Chapter 8 - Financial statement Analysis
Political Science	1. Forms of government: Totalitarian, Authoritarian & Liberal Democratic State 2. Forms of Government: Unitary & Federal states	1. Forms of government: Totalitarian, Authoritarian & Liberal Democratic State 2. Forms of Government: Unitary & Federal states 3. Forms of Government - Parliamentary & Presidential Governments. 4. Constitution - Meaning & Kinds 5. Franchise & Representation 6. Organs of Government - The legislature 7. Organs of Government - Political Executive & Civil Service Executives in India & USA