

SYLLABUS FOR INTERNAL ASSESSMENT (CLASS 12)

2024-2025

Subject	Class XII (Internal Assessment)
English	<ul style="list-style-type: none">-Unseen Comprehension-Formal and Informal Invitation and Reply-Letter to the Editor-The Last Lesson-The Enemy-The Rattrap-My Mother at 66
Mathematics	<ol style="list-style-type: none">1. Relations and Functions2. Inverse Trigonometric Functions3. Continuity and Differentiability4. Differentiation
Applied Mathematics	<ol style="list-style-type: none">1. Probability distribution2. Binomial , Poisson and Normal Distribution3. Quantification : Modular Arithmetic , Allegation and Mixture, Races and Games, Pipes and cistern, Linear inequalities4. Derivatives up to second order5. Matrices.
Physics	<ol style="list-style-type: none">1. Electrostatics I and II2. Current Electricity3. Magnetic Effect of current4. Ray Optics & Wave Optics
Chemistry	<ol style="list-style-type: none">1. Haloalkanes and haloarenes2. Alcohol, phenols and ethers3. Aldehydes, ketone and carboxylic acids4. Organic compounds containing Nitrogen
Biology	<ol style="list-style-type: none">1. Sexual Reproduction in flowering plants2. Human reproduction3. Reproductive health

	4.Principles of inheritance and variation
Computer Science	Unit 1: Computational Thinking and Programming - Revision of Python topics covered in Class XI, Data Structure: Stack, operations on stack (push & pop), implementation of stack using list Unit 3: Database Management - Database concepts, Relational data model, Structured Query Language and Interface of python with an SQL database
Economics	<ul style="list-style-type: none"> • National Income Accounting • National Income Determination(Up to determination of equilibrium national income by AD-AS Approach)
Accountancy	1.Issue of Shares full chapter along with the Presentation of Share Capital in the Company Balance Sheet 2. Issue of Debentures. 3. Company Balance Sheet.
Business Studies	1.Nature & Significance of Management 2. Principles of Management. 3. Business Environment. 4. Planning. 5.Controlling
Entrepreneurship Development	1. Entrepreneurial Opportunity 2. Entrepreneurial Planning
Psychology	1) Variations in Psychological Attributes 2) Self and Personality
Commercial Art	<u>Theory-</u> Mughal Miniatures Paintings; Rajasthani School of Miniatures Paintings; <u>Practical:</u> Illustrations in Black & White- Religious Festivals. National Event & Celebration. <u>Poster-</u> <ul style="list-style-type: none"> • Tourism;

	<ul style="list-style-type: none"> • Community & Nature Development.
Legal Studies	<ol style="list-style-type: none"> 1. Judiciary 2. Alternative Dispute Resolution 3. Contract Law 4. Tort Law
Sociology	<ol style="list-style-type: none"> 1. The Demographic Structure of Indian Society 2. Social Institutions: Continuity and Change
Political Science	<ol style="list-style-type: none"> 1. Challenges of Nation Building 2. Era of One Party Dominance 3. The End of Bipolarity 4. Contemporary Centres of Power
Financial Markets Management	<ol style="list-style-type: none"> 1. Introduction to Indian Securities market and Trading membership 2. Trading
Web Application	<p>PART-A: EMPLOYABILITY SKILLS</p> <ul style="list-style-type: none"> - Unit 1: Communication Skills <p>PART-B – SUBJECT SPECIFIC SKILLS</p> <p>UNIT-1 Movie Editing Tools:</p> <ul style="list-style-type: none"> - Familiarization of Interface Components. - Importing Pictures. - Importing Audio and Video Files. - Splitting and Joining Movie Clips. - Adding Titles and publishing <p>UNIT- 3 Web Scripting – JavaScript:</p> <ul style="list-style-type: none"> - Java Script review. - Functions -user defined. - String Object. - Math Object. - Array Object. - Event
Food, Nutrition & Dietetics	<p>Unit 1</p> <p>Therapeutic Nutrition</p>

	<p>Therapeutic diet</p> <p>Nutrition and Infection</p> <p>Methods of cooking</p> <p>Unit 2</p> <p>Diet in Health and Disease</p> <p>Fever acute and chronic</p> <p>Employability skill</p> <p>Communication skill</p>
<p>Mass Media Studies</p>	<p>1. Unit 1 - Advertising concepts</p> <p>2. Unit 2 - Introduction to the Production process - Film</p> <p>3. Movie - Pather Panchali</p>
<p>Fashion Studies</p>	<p>Chapter 1: Complete(History of Fashion)</p>