CLASS- XII

PA1 Syllabus 2024-25

Somerville School, Vasundhara Enclave, Delhi-96

S.NO.	SUBJECTS	TOPIC/ CHAPTER	
1.	ENGLISH	1. Reading Comprehension	
		Unseen Passage (factual, descriptive or literary /discursive or	
		persuasive) 2. Short Writing Skill	
		a. Invitations (Formal Card & Letter)	
		3. Literature	
		1. My Mother at Sixty-Six (Poem)	
		2. Deep Water	
		3. Aunt Jennifer's Tigers (Poem)	
2.	PURE MATHS	Chapter. 1: Relations and Functions	
		Chapter. 2: Inverse Trigonometric Functions	
		Chapter. 3: Matrices	
		Chapter. 4: Determinants	
3.	APPLIED MATHS	Chapter. 3: Matrices	
		Chapter. 4: Determinants	
		Chapter. 5: Differentiation	
4.	CHEMISTRY	Chapter 6 Haloalkanes and Haloarenes	
		Chapter 7 Alcohols, Phenols and Ethers	
5.	PHYSICS	Unit1. Electrostatics	
-		Unit 2.Current Electricity	
6.	BIOLOGY	Chapter 5: Principles of Inheritance and Variation Chapter 6: Molecular Basis of Inheritance	
		Chapter 6. Molecular Dasis of Internance	
7.	HISTORY	Theme 1 : Bricks, Beads and Bones	
		Theme 2 : Kings, Farmers and Towns	
		Theme 3 : Kinship, Caste and Class	
		Map Work	
8.	ECONOMICS	Part A: Introductory Macroeconomics:	
		Unit 1: National Income and Related Aggregates Unit 2: Money and Banking	
9.	POLITICAL SCIENCE	Book –Politics in India since Independence	
		Chapter 1. Challenges of Nation Building	
		Chapter 2. Era of One –Party Dominance	
		Chapter 3. Politics of Planned Development	
		Chapter 4- India's foreign policy	

10.	ACCOUNTANCY	PART A : Accounting For Partnership Firms and Companies Chapter-1 Accounting for Partnership Firms- Fundamentals Chapter-2 Goodwill : Nature and Valuation
		Chapter-3 Change in Profit Sharing ratio among existing partners
11.	BUSINESS STUDIES	PART A
		Chapter-1 Nature and significance of Management
		Chapter-2 Principles of Management
		PART B
		Chapter-11 Marketing Management
12.	PSYCHOLOGY	Chapter-1 Variations in Psychological Attributes
		Chapter-2 Self and Personality
13.	PHYSICAL EDUCATION	Unit -1 Management of sporting events
		Unit -2 Children and women in sports
		Unit -3 Yoga as preventing measure for a lifestyle disease
14.	COMPUTER SCIENCE	Chapter-7 Relational Database and SQL
		Chapter-8 Interface Python with SQL
1.7		
15.	APPLIED ART	Chapter 1- the Manuscript painting tradition
		Chapter 2- The Rajasthani and Pahari School of Painting
		Chapter 3- The Mughal and Deccan School of Painting
16.	INFORMATION	SUBJECT SPECIFIC SKILLS
	TECHNOLOGY	Unit -1: Database Concepts – RDBMS tool
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