



PRE BOARD EXAMINATION (SYLLABUS)

ACADEMIC SESSION : 2024 - 25

CLASS - XII

(EXAMINATION STARTS FROM: 2ND DECEMBER , 2024 ONWARDS)

S NO	SUBJECT	SYLLABUS	WEIGHTAGE (MM 70/80)
1	ENGLISH	SECTION A - UNSEEN PASSAGE FOR COMPREHENSION CASE-STUDY BASED PASSAGE FOR COMPREHENSION SECTION B - CREATIVE WRITING SKILLS (NOTICE; FORMAL/ INFORMAL INVITATION AND THEIR REPLIES, LETTER TO EDITOR, JOB APPLICATION, ARTICLE WRITING, REPORT WRITING) SECTION C - LITERATURE FLAMINGO PROSE - THE LAST LESSON LOST SPRING DEEP WATER THE RATTRAP INDIGO POETS AND PANCAKES THE INTERVIEW GOING PLACES FLAMINGO POETRY MY MOTHER AT SIXTY-SIX KEEPING QUIET A THING OF BEAUTY A ROADSIDE STAND AUNT JENNIFER'S TIGERS VISTAS: THE THIRD LEVEL THE TIGER KING JOURNEY TO THE END OF THE EARTH THE ENEMY ON THE FACE OF IT MEMORIES OF CHILDHOOD - A) THE CUTTING OF MY LONG HAIR B) WE TOO ARE HUMAN BEINGS	SECTION A - 12+10 = 22 MARKS SECTION B - 4+4+5+5= 18 MARKS SECTION C = 40 MARKS
2	MATHEMATICS	1 RELATION AND FUNCTIONS 2 INVERSE TRIGONOMETRY 3 MATRICES 4 DETERMINANTS 5 CONTINUITY AND DIFFERENTIABILITY 6 APPLICATION OF DERIVATIVES 7 INTEGRALS 8 APPLICATION OF INTEGRALS 9 DIFFERENTIAL EQUATIONS 10 VECTORS 11 THREE DIMENSIONAL GEOMETRY 12 PROBABILITIES 13 LINEAR PROGRAMMING PROBLEM	6 2 3 7 8 8 5 5 9 6 8 8 5
3	PHYSICS	1. CH-1 V : ELECTRIC CHARGE AND FIELD 2. CH-2: ELECTROSTATIC POTENTIAL AND CAPACITANCE 3. CH-3: CURRENT ELECTRICITY 4. CH-4: MOVING CHARGES AND MAGNETISM 5. CH-5: MAGNETISM AND MATTER 6. CH-6: EMI 7. CH-7: AC 8. CH-8: EMW 9. CH-9: RAY OPTICS 10. CH-10: WAVE OPTICS 11. CH-11: DUAL NATURE OF RADIATION 12. CH-12: ATOMS 13. CH-13: NUCLEI 14. CH-14: SEMICONDUCTOR	16 17 18 12 7

4	CHEMISTRY	UNIT-1 SOLUTIONS	7		
		UNIT-2 ELECTROCHEMISTRY	9		
		UNIT-3 CHEMICAL KINETICS	7		
		UNIT-4 THE d & f BLOCK ELEMENTS	7		
		UNIT-5 COORDINATION COMPOUNDS	7		
		UNIT-6 HALOALKANES & HALOARENES	6		
		UNIT-7 ALCOHOLS, PHENOLS & ETHERS	6		
		UNIT-8 ALDEHYDES, KETONES & CARBOXYLIC ACIDS	8		
		UNIT-9 AMINES	6		
		UNIT-10 BIOMOLECULES	7		
5	BUSINESS STUDIES	CH.1-MANAGEMENT-NATURE & SIGNIFICANCE	16		
		CH.2-PRINCIPLES OF MANAGEMENT			
		CH.3-BUSINESS ENVIRONMENT			
		CH.4-PLANNING	14		
		CH.5-ORGANISING			
		CH.6-STAFFING	20		
		CH.7-DIRECTING			
		CH.8-CONTROLLING			
		CH.9-FINANCIAL MANAGEMENT	15		
		CH.10-FINANCIAL MARKET			
		CH.11-MARKETING MANAGEMENT	15		
		CH.12-CONSUMER PROTECTION ACT - 2019			
6	ACCOUNTANCY	PART A	36		
		ACCOUNTING FOR PARTNERSHIP FIRMS AND COMPANIES			
		UNIT 1. ACCOUNTING FOR PARTNERSHIP FIRMS			
		UNIT 2. ACCOUNTING FOR COMPANIES	24		
		PART B			
		FINANCIAL STATEMENT ANALYSIS			
UNIT 3. ANALYSIS OF FINANCIAL STATEMENTS	12				
UNIT 4. CASH FLOW STATEMENT					
7	HISTORY	BOOK I- TH.1: BRICKS, BEADS & BONES TH.2: KINGS, FARMERS & TOWNS	BOOK I- 25 MARKS		
		TH.3: KINSHIP, CASTE & CLASS TH.4: THINKERS, BELIEFS & BUILDINGS			
		BOOK II- TH.5: THROUGH THE EYES OF TRAVELLERS TH.6: BHAKTI-SUFI TRADITIONS TH.7: AN IMPERIAL CAPITAL- VIJAYANAGARA TH.8: PEASANTS, ZAMINDARS & THE STATE			
		BOOK III- TH.9: COLONIALISM & THE COUNTRYSIDE TH.10: REBELS & THE RAJ TH.11: MAHATMA GANDHI & THE NATIONALIST MOVEMENT TH.12: FRAMING THE CONSTITUTION	BOOK II- 25 MARKS		
			BOOK III- 25 MARK MAP- 5 MARKS		
		8	POLITICAL SCIENCE	PART A: CONTEMPORARY WORLD POLITICS	
				UNITS CONTENTS	
				1 THE END OF BIPOLARITY	
2 CONTEMPORARY CENTRES OF POWER	6				
3 CONTEMPORARY SOUTH ASIA	6				
4 INTERNATIONAL ORGANIZATIONS	6				
5 SECURITY IN CONTEMPORARY WORLD	6				
6 ENVIRONMENT AND NATURAL RESOURCES	6				
7 GLOBALIZATION	4				
PART B: POLITICS IN INDIA SINCE INDEPENDENCE					
UNITS CONTENTS					
1 CHALLENGES OF NATION-BUILDING				6	
2 ERA OF ONE-PARTY DOMINANCE				4	
3 POLITICS OF PLANNED DEVELOPMENT				2	
4 INDIA'S EXTERNAL RELATIONS				6	
5 CHALLENGES TO AND RESTORATION OF THE CONGRESS SYSTEM				4	
6 THE CRISIS OF DEMOCRATIC ORDER				4	
7 REGIONAL ASPIRATIONS				6	
8 RECENT DEVELOPMENTS IN INDIAN POLITICS		8			

9	SOCIOLOGY	<p>BOOK 1 - INDIAN SOCIETY CHAPTER 1- THE DEMOGRAPHIC STRUCTURE OF THE INDIAN SOCIETY CHAPTER 2-SOCIAL INSTITUTIONS : CONTINUITY AND CHANGE CHAPTER 3-PATTERNS OF SOCIAL INEQUALITY AND EXCLUSION CHAPTER 4- THE CHALLENGES OF CULTURAL DIVERSITY BOOK 2 - SOCIAL CHANGE AND DEVELOPMENT IN INDIA CHAPTER 5- STRUCTURAL CHANGE CHAPTER 6- CULTURAL CHANGE CHAPTER 7- CHANGE AND DEVELOPMENT IN RURAL SOCIETY CHAPTER 8-CHANGE AND DEVELOPMENT IN INDUSTRIAL SOCIETY CHAPTER 9-SOCIAL MOVEMENTS</p>	<p>10 10 10 10 5 5 10 10 10</p>
10	ECONOMICS	<p>PART A INTRODUCTORY MACROECONOMICS UNIT-1 NATIONAL INCOME AND RELATED AGGREGATES UNIT-2 MONEY AND BANKING UNIT-3 DETERMINATION OF INCOME AND EMPLOYMENT UNIT-4 GOVERNMENT BUDGET AND THE ECONOMY UNIT-5 BALANCE OF PAYMENTS</p> <p>PART-B INDIAN ECONOMIC DEVELOPMENT UNIT-6 DEVELOPMENT EXPERIENCE (1947-90) AND ECONOMIC REFORMS SINCE 1991 UNIT-7 CURRENT CHALLENGES FACING INDIAN ECONOMY UNIT-8 DEVELOPMENT EXPERIENCE OF INDIA-A COMPARISON WITH NEIGHBOURS</p>	<p>10 6 12 6 6 12 20 8</p>
11	BIOLOGY	<p>UNIT VI - REPRODUCTION UNIT VII -GENETICS AND EVOLUTION UNIT VIII -BIOLOGY IN HUMAN WELFARE UNIT IX- BIOTECHNOLOGY UNIT X -ECOLOGY</p>	<p>16 20 12 12 10</p>
12	COMPUTER SCIENCE	<p>1. PYTHON REVISION TOUR I 2. PYTHON REVISION TOUR II 3. WORKING WITH FUNCTION 4. FILE HANDLING 5. DATA STRUCTURE I 6. DATA STRUCTURE II 7. COMPUTER NETWORK I 8. COMPUTER NETWORK II 9. RDBMS 10. SIMPLE QUERIES IN SQL 11. TABLE CREATION & DML 12. GROUPING RECORDS & JOINS IN SQL 13. INTERFACING PYTHON WITH MYSQL</p>	<p>4 13 4 13 2 3 3 7 3 6 2 5 5</p>
13	PHYSICAL EDUCATION	<p>UNIT 1- MANAGEMENT OF SPORTING EVENTS UNIT 2 - CHILDREN AND WOMEN IN SPORTS UNIT 3 - YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE UNIT 4 - PHYSICAL EDUCATION & SPORTS FOR (CWSN) UNIT 5 - SPORTS & NUTRITION UNIT 6 - TEST AND MEASUREMENT IN SPORTS UNIT 7 - PHYSIOLOGY & INJURIES IN SPORT UNIT 8 - BIOMECHANICS AND SPORTS UNIT 9 - PSYCHOLOGY AND SPORTS UNIT 10 - TRAINING IN SPORTS</p>	<p>7 5 4 6 5 8 7 10 8 10</p>
14	PSYCHOLOGY	<p>CHAPTER 1 VARIATION IN PSYCHOLOGICAL ATTRIBUTES CHAPTER 2 SELF AND PERSONALITY CHAPTER 3 MEETING LIFE CHALLENGES CHAPTER 4 PSYCHOLOGICAL DISORDERS CHAPTER 5 THERAPEUTIC APPROACHES CHAPTER 6 ATTITUDE AND SOCIAL COGNITION CHAPTER 7 SOCIAL INFLUENCE AND GROUP PROCESSES</p>	<p>13 13 9 12 9 8 6</p>