



PRE BOARD EXAMINATION (SYLLABUS)

ACADEMIC SESSION : 2025 - 26

CLASS - XII

EXAM STARTS FROM: 01/12/25

S NO	SUBJECT	SYLLABUS	WEIGHTAGE (MM 70/80)
1	ENGLISH	1. READING SKILLS UNSEEN PASSAGE UNSEEN CASE-BASED PASSAGE 2. CREATIVE WRITING SKILLS NOTICE WRITING INVITATION AND REPLY: FORMAL/INFORMAL LETTER WRITING: APPLICATIONS FOR A JOB, LETTER TO THE EDITOR ARTICLE/REPORT WRITING 3. 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	READING : 22 CREATIVE WRITING : 18 LITERATURE : 40
2	MATHEMATICS	CH-1: RELATIONS & FUNCTIONS CH-2: INVERSE TRIGONOMETRY CH-3: MATRICES CH-4: DETERMINANTS CH-5: CONTINUITY AND DIFFERENTIABILITY CH-6: APPLICATION OF DERIVATIVES CH-7: INTEGRALS CH-8: APPLICATION OF INTEGRALS CH-9: DIFFERENTIAL EQUATIONS CH-10: VECTORS CH-11: THREE DIMENSIONAL GEOMETRY CH-12: LINEAR PROGRAMMING PROBLEM CH-13: PROBABILITY	6 2 3 7 8 8 5 5 9 6 8 5 8
3	PHYSICS	UNIT-I ELECTROSTATICS UNIT-II CURRENT ELECTRICITY UNIT-III MAGNETIC EFFECTS OF CURRENT AND MAGNETISM UNIT-IV ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENTS UNIT-V ELECTROMAGNETIC WAVES UNIT-VI OPTICS UNIT-VII DUAL NATURE OF RADIATION AND MATTER UNIT-VIII ATOMS AND NUCLEI UNIT-IX ELECTRONIC DEVICES	11 5 7 10 4 14 4 8 7

4	CHEMISTRY	UNIT-I SOLUTIONS UNIT-II ELECTROCHEMISTRY UNIT-III CHEMICAL KINETICS UNIT-IV THE D -AND F-BLOCK ELEMENTS UNIT-V COORDINATION COMPOUNDS UNIT-VI HALOALKANES AND HALOARENES UNIT-VII ALCOHOLS ,PHENOLS AND ETHERS UNIT-VIII ALDEHYDES,KETONES AND CARBOXYLIC ACIDS UNIT-IX AMINES UNIT- X BIOMOLECULES	7 9 7 7 7 6 6 8 6 7
5	BUSINESS STUDIES	PART A PRINCIPLES AND FUNCTIONS OF MANAGEMENT 1. NATURE AND SIGNIFICANCE OF MANAGEMENT 2. PRINCIPLES OF MANAGEMENT. 3. BUSINESS ENVIRONMENT. 4. PLANNING. 5. ORGANISING. 6. STAFFING. 7. DIRECTING. 8. CONTROLLING. PART B BUSINESS FINANCE AND MARKETING 9. FINANCIAL MANAGEMENT. 10. FINANCIAL MARKET. 11. MARKETING MANAGEMENT. 12. CONSUMER PROTECTION	16 14 20 15 15
6	ACCOUNTANCY	1. PARTNERSHIP- FUNDAMENTALS 2. PARTNERSHIP -ADMISSION 3. PARTNERSHIP- RETIREMENT AND DEATH 4. PARTNERSHIP DISSOLUTION 5. ACCOUNTING FOR COMPANIES 6. FINANCIAL STATEMENTS OF A COMPANY& ANALYSIS OF FINANCIAL STATEMENTS 7. CASH FLOW	12 12 7 5 24 12 8
7	HISTORY	BOOK 1 TH.1- BRICKS, BEADS & BONES TH.2- KINGS, FARMERS & TOWNS TH.3- KINSHIP, CASTE & CLASS TH.4- THINKERS, BELIEFS & BUILDINGS BOOK 2 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 3 TH.9- COLONIALISM & THE COUNTRYSIDE TH.10- REBELS & THE RAJ TH.11- MAHATMA GANDHI & THE NATIONALIST MOVEMENT TH.12- FRAMING THE CONSTITUTION	25 25 25 MAP WORK- 5
8	POLITICAL SCIENCE	PART A-CONTEMPORARY WORLD POLITICS 1 THE END OF BIPOLARITY 2 CONTEMPORARY CENTRES OF POWER 3 CONTEMPORARY SOUTH ASIA 4 INTERNATIONAL ORGANIZATIONS 5 SECURITY IN THE CONTEMPORARY WORLD 6 ENVIRONMENT AND NATURAL RESOURCES 7 GLOBALISATION PART B-POLITICS IN INDIA SINCE INDEPENDENCE 1 CHALLENGES OF NATION-BUILDING 2 ERA OF ONE-PARTY DOMINANCE 3 POLITICS OF PLANNED DEVELOPMENT 4 INDIA'S EXTERNAL RELATIONS 5 CHALLENGES TO AND RESTORATION OF THE CONGRESS SYSTEM 6 THE CRISIS OF DEMOCRATIC ORDER 7 REGIONAL ASPIRATIONS 8 RECENT DEVELOPMENTS IN INDIAN POLITICS	6 6 6 6 6 6 4 6 4 2 6 4 4 6 8

9	SOCIOLOGY	BOOK 1: INDIAN SOCIETY CHAPTER 2-THE DEMOGRAPHIC STRUCTURE OF INDIAN SOCIETY CHAPTER 3- SOCIAL INSTITUTIONS: CONTINUITY AND CHANGE CHAPTER 5- PATTERNS OF SOCIAL INEQUALITY AND EXCLUSION CHAPTER 6-THE CHALLENGES OF CULTURAL DIVERSITY BOOK 2: SOCIAL CHANGE AND DEVELOPMENT IN INDIA CHAPTER 1- STRUCTURAL CHANGE CHAPTER 2-CULTURAL CHANGE CHAPTER 4-CHANGE AND DEVELOPMENT IN RURAL SOCIETY CHAPTER 5- CHANGE AND DEVELOPMENT IN INDUSTRIAL SOCIETY CHAPTER 8- SOCIAL MOVEMENTS	10 10 10 10 5 5 10 10 10
10	ECONOMICS	PART A INTRODUCTORY MACRO ECONOMICS 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 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	10 06 12 06 06 12 20 8
11	BIOLOGY	UNIT VI -REPRODUCTION UNIT VII-GENETICS AND EVOLUTION UNIT VIII-BIOLOGY IN HUMAN WELFARE UNIT IX- BIOTECHNOLOGY UNIT X-ECOLOGY	16 20 12 12 10
12	COMPUTER SCIENCE	CH1: PYTHON REVISION TOUR 1 CH2: PYTHON REVISION TOUR 2 CH3: WORKING WITH FUNCTION CH4: USING PYTHON LIBRARIES CH5: FILE HANDLING CH6: EXCEPTIONAL HANDLING CH7: DATA STRUCTURE CH8: COMPUTER NETWORKS - I CH9: COMPUTER NETWORKS - II CH10: RELATIONAL DATABASE CH11: SIMPLE QUERIES IN SQL CH12: TABLE CREATION AND DML CH13: GROUPING RECORDS, JOINS IN SQL CH14: INTERFACE PYTHON WITH MYSQL	2 13 5 2 12 1 3 3 7 4 5 3 6 4
13	PHYSICAL EDUCATION	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	8 6 7 8 7 6 6 8 6 8
14	PSYCHOLOGY	CHAPTER 1 VARIATIONS 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	13 13 9 12 9 8 6