

**SYLLABUS- CLASS XII**  
**SESSION-2023-2024**

**SUBJECT-ENGLISH**

**READING SKILLS:** COMPREHENSIONS

**WRITING SKILLS:** NOTICE WRITING, LETTER TO THE EDITOR, : REPORT WRITING, ARTICLE WRITING , LETTER TO EDITOR' JOB APPLICATION, INVITATIONS and REPLIES

**LITERATURE:**

**FLAMINGO- Poetry** -MY MOTHER AT SIXTY SIX A THING OF BEAUTY, KEEPING QUIET, AUNT JENNIFER'S TIGERS, ROADSIDE STAND

**Prose**-LAST LESSON, LOST SPRING, DEEP WATER, , THE RATRAP, INDIGO, POETS AND PANCAKES, THE INTERVIEW, GOING PLACES

**VISTAS**- THE THIRD LEVEL, THE TIGER KING, TIGERS , JOURNEY TO THE END OF THE EARTH, THE ENEMY, ON THE FACE OF IT, MEMORIES OF CHILDHOOD .

**SUB- CHEMISTRY** SOLUTIONS, ELECTROCHEMISTRY, ALKYL AND ARYL HALIDES, ALCOHOL AND PHENOLS,

CHEMICAL KINETICS,

COORDINATION COMPOUNDS ,

ALDEHYDES, KETONES AND CARBOXYLIC ACIDS

AMINES,

D- & F- BLOCK ELEMENTS,

BIOMOLECULES

**SUB- BIOLOGY**

REPRODUCTIVE HEALTH, PRINCIPLES OF INHERITANCE AND VARIATION

, MOLECULAR BASIS OF INHERITANCE, HUMAN HEALTH AND DISEASES

MICROBES IN HUMAN WELFARE, BIOTECHNOLOGY- PRINCIPLES AND PROCESSES

, BIOTECHNOLOGY AND ITS APPLICATIONS , ORGANISM AND POPULATIONS,

ECOSYSTEM, BIODIVERSITY AND CONSERVATION

**SUB- PHYSICS**

ELECTRIC CHARGE, ELECTRIC POTENTIAL, ELECTROSTATICS, CURRENT ELECTRICITY , MAGNETIC EFFECT OF CURRENT, MAGNETISM, ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT, OPTICS, ATOM AND NUCLEI, DUAL NATURE OF ATOM, SEMICONDUCTOR

**SUB- MATHEMATICS (041)** RELATIONS AND FUNCTIONS, MATRIX,

DETERMINANTS, INVERSE TRIGONOMETRY

, CONTINUITY AND DIFFERENTIATION

, APPLICATIONS OF DIFFERENTIATION

, INTEGRATION APPLICATION OF INTEGRATION, DIFFERENTIAL EQUATIONS ,

VECTORS ALGEBRA

, THREE DIMENSIONAL GEOMETRY ,

LINEAR PROGRAMMING,

PROBABILITY

**SUB-ACCOUNTANCY**

**ACCOUNTING FOR PARTNERSHIP—FUNDAMENTAL**

FUNDAMENTALS, CHANGE IN PROFIT SHARING RATIO, ADMISSION OF A

PARTNER, RETIREMENT/DEATH OF A PARTNER, DISSOLUTION OF PARTNERSHIP

FIRM , ACCOUNTING FOR COMPANIES, ACCOUNTING FOR SHARE

CAPITAL, ACCOUNTING FOR ISSUE OF DEBENTURES, PART B- FINANCIAL

STATEMENT ANALYSIS , ANALYSIS OF FINANCIAL STATEMENTS ACCOUNTING FOR

RATIO ANALYSIS, CASH FLOW STATEMENT

**SUB-BUSINESS STUDIES**

NATURE AND SIGNIFICANCE OF MANAGEMENT, PRINCIPLES OF

MANAGEMENT, BUSINESS ENVIRONMENT, PLANNING, ORGANISING, STAFFING, DIRECT

ING, CONTROLLING , PART B BUSINESS FINANCE AND MARKETING, FINANCIAL

MANAGEMENT, FINANCIAL MARKETS , MARKETING MANAGEMENT , CONSUMER

PROTECTION

## **SUB-ECONOMICS**

**INDIAN ECONOMICS**, INDIAN ECONOMY ON THE EVE OF INDEPENDENCE ,INDIAN ECONOMY (1950-1990),LPG- AN APPRAISAL , HUMAN CAPITAL FORMATION ,RURAL DEVELOPMENT,EMPLOYMENT,SUSTAINABLE ECONOMIC DEVELOPMENT,DEVELOPMENT EXPERIENCE OF INDIA

**MACRO ECONOMICS**, CIRCULAR FLOW OF INCOME, BASIC CONCEPTS OF MACRO ECONOMICS, NATIONAL INCOME AND RELATED AGGREGATES,MEASUREMENT OF NATIONAL INCOME,MONE, BANKING ,MACRO ECONOMICS;GOVERNMENT BUDGET AND THE ECONOMY ,FOREIGN EXCHANGE RATE,AGGREGATE DEMAND AND RELATED CONCEPTS ,INCOME DETERMINATION AND MULTIPLIER,EXCESS DEMAND AND DEFICIENT DEMAND ,BALANCE OF PAYMENT,

## **SUB-HISTORY**

BRICKS,BEADS AND BONES,KINGS,FARMERS AND TOWNS KINSHIP,CASTE AND CLASS ,THINKERS,BELIEFS AND BUILDINGS,THROUGH THE EYES OF TRAVELLERS, BHAKTI-SUFI TRADITIONS, AN IMPERIAL CAPITAL VIJAYANAGAR, PEASANTS,ZAMINDARS AND THE STATE AGRARIAN SOCIETY , COLONIALISM AND THE COUNTRYSIDE,REBELS AND RAJ , MAHATMA GANDHI AND THE NATIONAL MOVEMENT FRAMING OF THE CONSTITUTION

## **SUBJECT-POLITICAL SCIENCE**

THE END OF BIPOLARITY

,NEW CENTERS OF POWER,CONTEMPORARY SOUTH ASIA , UNITED NATIONS AND IT'S ORGANISATION,SECURITY IN CONTEMPORARY WORLD ,ENVIRONMENT AND NATURAL RESOURCES,GLOBALIZATION

BOOK-2

CHALLENGES OF NATION BUILDING,PLANNED DEVELOPMENT, INDIA'S FOREIGN POLICY,PARTIES AND PARTY SYSTEM IN INDIA,DEMOCRATIC RESURGENCE ,REGIONAL ASPIRATIONS,INDIAN POLITICS: RECENT TRENDS AND DEVELOPMENT

## **SUBJECT-PSYCHOLOGY**

VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES,SELF AND PERSONALITY,MEETING LIFE CHALLENGES,MEETING LIFE CHALLENGES PSYCHOLOGICAL DISORDERS , THERAPEUTIC APPROACHES

ACTIVITY: PSYCHOLOGICAL TESTS

,ATTITUDE AND SOCIAL COGNITION, SOCIAL INFLUENCE AND GROUP PROCESSES PSYCHOLOGY AND LIFE , PSYCHOLOGY AND LIFE ,DEVELOPING PSYCHOLOGICAL SKILLS

## **SUBJECT- HOME SCIENCE**

WORK , LIVELIHOOD AND CAREER ,CLINICAL NUTRITION AND DIETETICS , PUBLIC NUTRITION AND HEALTH , FOOD PROCESSING AND TECHNOLOGY ,FOOD QUALITY AND FOOD SAFETY ,EARLY CHILDHOOD CARE AND EDUCATION,MANAGEMENT OF SUPPORT SERVICES, INSTITUTIONS AND PROGRAMMES ,DESIGN FOR FABRIC AND APPAREL ,FASHION DESIGN AND MERCHANDISING ,CARE AND MAINTENANCE OF FABRICS IN INSTITUTIONS,HOSPITALITY MANAGEMENT ,CONSUMER EDUCATION ANDPROTECTION,DEVELOPMENT COMMUNICATION AND JOURNALISM

## **SUBJECT-PHYSICAL EDUCATION**

MANAGEMENT OF SPORTING,EVENTS,CHILDREN AND WOMEN IN SPORTS,YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE,PHYSICAL EDUCATION AND SPORTS FOR CWSN,SPORTS AND NUTRITION,TEST AND MEASUREMENT IN SPORTS ,PHYSIOLOGY AND INJURIES IN SPORTS,BIOMECHANICS AND SPORT,PSYCHOLOGY AND SPORTS

, TRAINING IN SPORTS

## **SUBJECT-WEB APPLICATION**

PART A -COMMUNICATION SKILL,ICT, SELF MANAGEMENT, ENTREIPENURESHIP , GREEN SKILLS

PART B

MOVIE EDITING TOOLS,CUSTOMIZING AND EMBEDDING MULTIMEDIA COMPONENTS IN WEB PAGES,WEB SCRIPTING - JAVA SCRIPT, ADVANCED FEATURES OF WEB DESIGN

**SUBJECT- COMPUTER SC.**

UNIT-II COMPUTER NETWORKS

COMPUTATIONAL THINKING AND PROGRAMMING,UNIT-III DATABASE MANAGEMENT

**SUBJECT-PAINTING (049)**

PRACTICAL -STILLIFE DRAWING, FIGURATIVE LANDSCAPE COMPOSITION

THEORY- (UNIT-1)

ORIGIN AND DEVLOPEMENT OF MINIATURE PAINTING IN INDIA,THE RAJASTHANI SCHOOL OF MINIATURE PAINTING ,THE PAHARI SCHOOL OF MINIATURE PAINTING ,(UNIT-2)

THE MUGHAL SCHOOL OF MINIATURE PAINTING

THE DECCAN SCHOOL OF MINIATURE PAINTING

THEORY-(UNIT-3)

THE MODERN TRENDS OF INDIAN ART

**SUBJECT-HEALTHCARE**

**BOOK -1:** MEDICAL RECORD/DOCUMENTATION (ROLE OF GENERAL DUTY ASSISTANT IN ELDERLY AND CHILDCARE, OPERATION THEATRE, BIOMEDICAL WASTE MANAGEMENT, ROLE OF GENERAL DUTY ASSISTANT IN DISASTER MANAGEMENT AND EMERGENCY RESPONSE, SELF MANAGEMENT AND CAREER SCOPE

**BOOK-2:** SELF MANAGEMENT SKILLS , INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS.