

SRI SRI ACADEMY
FIRST TERM SYLLABUS (2023-2024)
CLASS - XII

ENGLISH

ENGLISH LANGUAGE

1. Composition-Descriptive, Narrative, Argumentative, Reflective, Discursive, Story Writing.
2. Directed Writing-Newspaper Report, Article, Speech, Book, Film, Cultural Programme (Review Writing), Speech, Personal Profile, Statement of Purpose.
3. Proposal Writing
4. Functional Grammar – Transformation of Sentences, Tenses, Prepositions.
5. Comprehension

ENGLISH LITERATURE

1. Play-The Tempest- Acts 3 & 4
2. Prose- a. Fritz
b. The Story of an Hour
c. Quality
3. Poetry- a. The Darkling Thrush
b. The Dolphins
c. Dover Beach
d. John Brown.

ACCOUNTANCY

- Ch -1:Partnership accounts -Fundamentals.
Ch-2:Goodwill-concept and mode of valuation.
Ch -3:Admission of partner.
Ch -4:Retirement of Partner.
Ch-5:Death of Partner.
Ch -6:Joint Stock of Company-issue of shares.
Ch-7:FinalAccounts of Companies-application of schedule III,part 1 of Companies Act 2013.
Ch-8:Financial statement Analysis-Comparative and Common Size Balance Sheet and Income statement.
Ch -9:Ratio Analysis.

COMMERCE

- Ch -1:Business Environment.
Ch-2:Capital-Fixed and working.
Ch-3:Sources of finance for Joint Stock Company.
Ch -4:Banking-latest trends.

Ch-5:Management-meaning,natureand importance.

Ch -6:Principles of Management.

Ch-7:Functions of Management.

Ch -8:Planning.

Ch -9:Staffing.

Ch -10:Directing.

ECONOMICS

Ch 2 - Demand and Law of Demand

Ch 3 - Theory of Consumer Behaviour

Ch 4 - Elasticity of demand

Ch 5 - Supply and Elasticity of Supply

Ch 6 - Market Equilibrium

Ch 7 - Laws of Returns

Ch 8 - Theory of Cost

Ch 9 - Forms of Market Structure

Ch 10 - Producer's Equilibrium

Ch 11 - Determination of Equilibrium Price and Output under Perfect Competition

BUSINESS STUDIES

1. Introduction to Human resource management(ch.1)
2. Job And Man Power Planning(ch.2)
3. Staff Recruitment (ch.3)
4. Staff Selection(ch.4)
5. Staff Training(ch5)
6. Staff Morale(ch.6)
7. Staff motivation (ch.7)
8. Staff Remuneration(ch.8)
9. Staff Leadership(ch.9)
10. Staff Promotion and Transfer(ch.11)
11. Business Entities(ch.17)
12. Globalisation (ch.19)
13. E- business (ch.20)
14. Out sourcing (ch.21)

HOME SCIENCE

1. Traditional Textiles
2. Resource Management
3. Consumer Education
4. Food Preparation
5. Meal planning for the family

PSYCHOLOGY

1. Intelligence and Ability
2. Personality
3. Social thoughts and Behaviour
4. Psychological disorders
5. Psychotherapy
6. Stress and Stress Management.

PHYSICAL EDUCATION

Section – A

1. Sociological Aspects of Physical Education
2. Training Methods
3. Career Aspects in Physical Education

Section – B

1. Badminton
2. Basketball
3. Cricket
4. Football

HINDI

गद्य संकलन

सती , मजबूरी , भक्तिन, संस्कृति क्या है

पद्य - काव्य

तुलसी के पद,

उद्यमी नर , बादल को घिरते देखा, अंधेरे का दीपक

नाटक-

आषाढ़ का एक दिन

-(तीसरा अंक)

व्यवहारिक व्याकरण

अशुद्धिशोधन , मुहावरे, अपठित गद्ययांश और निबंध)

MATHEMATICS

1. Functions ((except binary operation)
2. Inverse trigonometric Functions
3. Matrices (except elementary operations)
4. Determinants
5. Continuity
6. Differentiability
7. Differentiation
8. Rate measure
9. Tangent and normal
10. Increasing decreasing function
11. Sec-B vector
12. Sec-C Application of calculus
13. Maxima and Minima

COMPUTER SCIENCE

- Ch 1 – Boolean Algebra
- Ch 2 – Computer Hardware
- Ch 3 – Objects And Classes
- Ch 5 – Primitive Values, Type Casting And Expressions
- Ch 6 – Statements, Control Structure And Scope
- Ch 7 – Functions/Methods
- Ch 8 – Arrays And Strings
- Ch 11 – Recursion
- Ch 12 – Concept Of Inheritance(Except Abstract Classes and Interfaces)
- CH 13 – Simple data structure(including binary tree, tree traversals)

PHYSICS

1. Electric charges and field
2. Electrostatic potential, potential energy and Capacitance
3. Current Electricity
4. Moving charges and Magnetism
5. Magnetism and Matter
6. Electromagnetic Induction
7. Alternating Current
8. Electromagnetic Waves
9. Ray Optics and Optical Instruments
10. Dual Nature of Radiation and Matter

CHEMISTRY

1. Solutions
2. Chemical Kinetics
3. Coordination Compounds
4. d & f block elements
5. Haloalkanes & haloarenes
6. Alcohols ,Phenols & Ethers
7. Aldehydes, Ketones & Carboxylic acids.

BIOLOGY

1. Reproductive health.
2. Biodiversity and its conservation.
3. Organisms and population.
4. Microbes in human welfare.
5. Human health and diseases.
6. Sexual reproduction in flowering plants.
7. Human Reproduction.
8. Principles of inheritance and variation.
9. Molecular basis of Inheritance.
10. Biotechnology - Principles and processes.
11. Ecosystem.

HISTORY

INDIAN HISTORY

1. Towards Independence and Partition: the Last Phase (1935-1947)
2. Establishment and development of Indian democracy (1947-1966)
3. Challenges to Indian Democracy (1964-1977)

WORLD HISTORY

1. World War II
2. De-colonisation - in Asia (China) and Africa (Ghana & Kenya)
3. Protest Movements

GEOGRAPHY

1. Locational Setting – India
2. Structure of India
3. Relief
4. Drainage
5. Climate – India
6. Natural Vegetation

7. Population
8. Migration trends
9. Demographic Attributes
10. Rural settlement
11. Urban settlement
12. Need for environmental management
13. Land resources : Landuse pattern in India
15. Regional economic development.
14. Map work: Locational settings of India, Mountains, Peaks, Plains, Plateaus, Peninsula, Lakes, Water bodies, Passes, Climate of India, Natural vegetation.

POLITICAL SCIENCE

1. Forms of Government: Totalitarian, Authoritarian and Liberal Democracy
2. Forms of Government: Unitary and Federal
3. Forms of Government: Parliamentary & Presidential
4. Kinds of Constitution
5. Franchise & Representation
6. Preamble & the salient features of the Indian Constitution
7. The Fundamental Rights
8. The Directive Principles of State

SOCIOLOGY

1. Social institutions
2. Religion and society
3. Political organisation
4. Economic organisation
5. Tribal india- past, present and future

EVS

1. Human beings and Nature.
2. Population Ecology.
3. The Third World Development.
4. Conservation Ecology.
5. Environmental and Natural Resource Economics.