

HALF YEARLY SYLLABUS FOR Std.12(2020-21)

Class 12

Syllabus Term 1

English

Unit Test 1

FLAMINGO

Prose

1. The Last Lesson
2. Lost Spring
3. Deep Water
4. The Rattrap

Poetry

1. My mother at sixty six

ADVANCED WRITING SKILLS

1. Notice Writing
2. Article writing

Unit Test 2

FLAMINGO

Prose

1. Indigo

Poetry

1. Keeping Quiet

VISTAS

1. The Third Level
2. The Enemy
3. Should Wizard hit mommy

ADVANCED WRITING SKILLS

1. Notice Writing

HALF YEARLY EXAMINATION

VISTAS

1. On the face of it

ADVANCED WRITING SKILLS

1. Job Application letter

NOTE: Syllabus for half yearly examination includes all the work done during first term.

CLASS : 12 B

SUBJECT : CHEMISTRY

Chapter 1 : The Solid State

Chapter 2 : Solutions

Chapter 3 : Electrochemistry

Chapter 4 : Chemical Kinetics

Chapter 10 : Haloalkanes & Haloarenes

Chapter 11 : Alcohols, Phenols and Ethers

Chapter 12 : Aldehydes, Ketones & Carboxylic acids

Chapter 13 : Amines

Mathmatics

Standard : XII

Chapter 1 : Relation and Functions

Chapter 2 : Inverse Trigonometric Functions

Chapter 3 : Matrices

Chapter 4 : Determinants

Chapter 5 : Continuity and Differentiability

Chapter 6 : Application of Derivatives

Chapter 7 : Integrals

Chapter 8 : Application of Integrals

Chapter 12 : Linear Programming

PHYSICS

Class 12

Chapter 1: Electric Charges and Fields

Chapter 2: Electrostatic Potential and Capacitance

Chapter 3: Current Electricity

Chapter 4: Moving Charges and Magnetism

Chapter 5: Magnetism and Matter

Chapter 6: Electromagnetic induction

Chapter 7: Alternating Current

Chapter 8 : Electromagnetic waves

CLASS XII A (2020-21)

History syllabus

Half yearly examination

1. Bricks, Beads and Bones
2. Kings, Farmers and Towns
3. Kinship, Caste and Class
4. Thinkers, Beliefs and Buildings
5. Bhakti –Sufi Traditions
6. An Imperial Capital: Vijayanagara
7. Kings and Chronicles

Map work

Half Yearly Exam 2020 Syllabus for Economics XII A B C

Macroeconomics

1. National Income Accounting
2. Money and Banking
3. Determination of Income and Employment

Indian Economic Development

1. Development Experience (1947-90) and Economic Reforms since 1991
2. Poverty
3. Human Capital Formation in India

XII-B

BIOLOGY

1. CHAPTER 2 : SEXUAL REPRODUCTION IN FLOWERING PLANTS
2. CHAPTER 3 : HUMAN REPRODUCTION
3. CHAPTER 4 : REPRODUCTIVE HEALTH
4. CHAPTER 5 : PRINCIPLES OF INHERITANCE AND VARIATION
5. CHAPTER 10 : MICROBES IN HUMAN WELFARE
6. CHAPTER 13 : ORGANISMS AND POPULATION
7. CHAPTER 15 : BIODIVERSITY AND CONSERVATION

Half Yearly Syllabus.

XII-A

POLITICAL SCIENCE

1. Cold war
2. End of bipolarity
3. US Hegemony
4. International organisations
5. Globalisation
6. Challenges of nation building

XII-A and C

SOCIOLOGY

1. Demographic structure of the Indian society
2. Social institutions
3. Patterns of social inequality and exclusion
4. Cultural Change.
5. Change and development in rural society
6. Change and development in industrial society

Half yearly syllabus - Class XII 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

Half Yearly Examination 2020-21:

Business Studies-XII

- 1) Nature and Significance
of Management
- 2) Principles of
Management
- 3) Business Environment
- 4) Planning
- 5) Organising
- 6) Staffing
- 7) Directing
- 8) Controlling
- 9) Financial Management
- 10) Financial Markets

Half Yearly Examination 2020-21:

Accountancy

- 1) Financial Analysis
- 2) Financial Statement
Analysis
- 3) Comparative and
Common-size statement
analysis
- 4) Ratio Analysis

- 5) Cash Flow statement
- 6) Not for Profit
Organization
- 7) Fundamentals of
Partnership
- 8) Goodwill: Nature and
Valuation
- 9) Change in PSR
- 10) Admission of Partner
- 11) Retirement and death of
Partner
- 12) Dissolution of
Partnership

Half yearly examination

Class XII

Computer science

1. Functions
2. File handling(not csv)
3. Stacks and queues, binary trees
4. Networking
5. SQL
6. Arrays/functions
7. Python revision tour-I