



Bal Bharati

PUBLIC SCHOOL

M A N E S A R

CLASS-XII

HALF YEARLY SYLLABUS-2022-2023

1-SUBJECT-ENGLISH

Flamingo

Chapter 2- The lost Spring

Chapter 3- Deep water

Chapter 5 - Indigo

Chapter 6 -Poets & Pancakes

Vistas

Chapter 2 -_Tiger king

Chapter 3- Journey to the end of the earth

Chapter 4- The Enemy

Chapter 6- On the face of it

Poetry

Keeping Quiet

Thing of beauty

Aunt Jennifer's tigers

Writing Section

Notice

Job Application

Article

Invitations

Reading Comprehension

Unseen Passage

2-SUBJECT-BIOLOGY:

Chapter-2- Sexual Reproduction in Flowering Plants

Chapter-3- Human Reproduction

Chapter-4- Reproductive Health

Chapter-5- Principles of Inheritance and Variation

Chapter-6- Molecular basis of Inheritance

Chapter-7- Evolution

Chapter-11- Biotechnology- Principles and Processes

Chapter-12- Biotechnology-Biotechnology and its Applications

3-SUBJECT-CHEMISTRY

Chapter 2- Solutions

Chapter 3- Electrochemistry

Chapter 4- Chemical Kinetics

Chapter 10- Haloalkanes and Haloarenes

Chapter 11- Alcohols , Phenols and ethers

4-SUBJECT – PHYSICS

Unit I Electrostatics

Chapter 1: Electric Charges and Fields

Chapter 2: Electrostatic Potential and Capacitance

Unit II Current electricity

Chapter 3: Current Electricity

Unit III Magnetic Effects of Current and Magnetism

Chapter 4: Moving Charges and Magnetism

Chapter 5: Magnetism and Matter

Unit IV Electromagnetic Induction and A.C

Chapter 6: Electromagnetic Induction

Chapter 7: Alternating currents

5-SUBJECT – MATHEMATICS

Chapter 1 Relations & Function

Chapter 2 Inverse Trigonometric Functions

Chapter 3 Matrices

Chapter 4 Determinants

Chapter 5 Continuity & Differentiability

Chapter 6 Applications of Derivatives

Chapter 12 Linear programming

6-SUBJECT- 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

PRACTICAL EXAM- 2 PRACTICALS AND PROJECT FILE

7-SUBJECT – PHYSICAL EDUCATION

Unit 1- Management of Sports Events

Unit 2-Children & Women in Sports

Unit 3- Yoga as Preventive measure for Lifestyle Disease

Unit 4- Physical Education and Sports for CWSN(Children with Special Needs-Divyang)

Unit 5- Sports and Nutrition

Unit 9 - Psychology and Sports

8-SUBJECT – HISTORY

Chapter-1 Bricks, Beads and Bones: The Harappan Civilisation.

Chapter-2 Kings, Farmers and Towns.

Chapter-3 Kinship, Caste and Class.

Chapter-4 Thinkers, Beliefs and Buildings.

Chapter-5 Through the Eyes of Travelers.

Chapter-6 Bhakti-Sufi Traditions.

Chapter-7 An Imperial Capital: Vijaynagara.

Chapter-8 Peasants, Zamindars and the State.

9-SUBJECT –POLITICAL SCIENCE

Part A

Chapter-1 The End of Bipolarity.

Chapter-2 Alternative Centers of Power.

Chapter-3 Contemporary South Asia.

Chapter-4 International Organizations.

Part B

Chapter-1 Challenges of National-Building.

Chapter-2 Politics of Planned Development.

Chapter-3 India's External Relations.

Chapter-4 Parties and Party system in India

Chapter-5 Democratic resurgence

10-SUBJECT – ACCOUNTANCY

Part-A (Volume I)

- Chapter-1 Accounting for Partnership Firms-Fundamentals.
- Chapter-2 Change in Profit Sharing Ratio among the existing partners.
- Chapter-3 Admission of a Partner.
- Chapter-4 Retirement or Death of a Partner.
- Chapter-5 Dissolution of a Partnership Firm.

11-SUBJECT- BUSINESS STUDIES

PART-A: PRINCIPLES AND FUNCTIONS OF MANAGEMENT

- Chapter 1 Nature and Significance of Management
- Chapter 2 Principles of Management
- Chapter 3 Business Environment
- Chapter 4 Planning
- Chapter 5 Organising

PART-B: BUSINESS FINANCE AND MARKETING

- Chapter 11 Marketing Management
- Chapter 12 Consumer Protection

12-SUBJECT: ECONOMICS

PART A INTRODUCTORY MACROECONOMICS

- Chapter 1 Circular flow of income
- Chapter 2 Basic concepts of macro economics
- Chapter 3 Measurement of national income
- Chapter 4 Money and banking: commercial banks and the central bank
- Chapter 8 Government budget and the economy

PART B: INDIAN ECONOMIC DEVELOPMENT

- Chapter 1 Indian economy on the eve of independence
- Chapter 2 Indian economy 1950-1990
- Chapter 3 Liberalisation, privatisation and globalisation: an appraisal
- Chapter 4 Human capital formation in India
- Chapter 5 Rural development

PRACTICAL AS PER CBSE NORMS.

13-SUBJECT: COMPUTER SCIENCE

- Chapter 1 : Review of python basics
- Chapter 2 : Functions

- Chapter 4 : Data file handling
- Chapter 6 : Data structure in python
- Chapter 7 : Computer networks

PRACTICAL FILE

14. SUBJECT - PAINTING (049)

- Chapter.5. Deccan school of miniature painting.
- Chapter 6. Introduction of the Bengal school of painting
- Chapter.7. Study of the painting if the Bengal school of painting.
- Chapter.8. Contribution of Indian Artist in the struggle for national freedom movement.