



ENGLISH CORE
PRE MID TERM

Flamingo

- The Last Lesson
- Lost Spring
- Deep Water
- My Mother at Sixty Six
- An Elementary School Classroom in a Slum

Vistas

- The Third Level

Composition

- Notice
- Letter to Editor

MID TERM

Flamingo

- The Rattrap
- Indigo
- Poets and Pancakes
- The Interview
- Keeping Quiet
- A Thing of Beauty
- A Roadside Stand

Vistas

- The Tiger King
- Journey to the End of the Earth
- The Enemy

Composition

- Advertisements
- Article
- Debate
- Posters

POST MID TERM

Flamingo

- Going Places
- Aunt Jennifer's Tigers

Vistas

- Should Wizard Hit Mommy
- On the Face of It
- Evans Tries an O Level
- Memories of Childhood

Composition

- Report
- Invitation
- Placing Orders and Cancellation letters
- Complaint letters
- Speech



MATHEMATICS

PRE MID TERM

- Chapter-1 : Relations and Functions
- Chapter-2 : Inverse Trigonometric Functions
- Chapter 3 : Matrices
- Chapter- 4 : Determinant

MID TERM

- Chapter- 5 : Continuity and Differentiability
- Chapter- 6 : Applications of Derivatives
- Chapter- 7 : Integrals
- Chapter – 8 : Applications of Integrals
- Chapter – 9 : Differential Equations

POST MID TERM

- Chapter-10 : Vector Algebra
- Chapter-11 : Three-Dimensional Geometry
- Chapter -12 : Linear Programming
- Chapter-13 : Probability

PHYSICS

PRE MID TERM

- UNIT 1 : Electrostatics**
- Chapter-1 : Electric Charges and Fields
- Chapter-2 : Electrostatic Potential and Capacitance
- UNIT 6 : Optics**
- Chapter-9 : Ray Optics and Optical Instruments
- Chapter-10 : Wave Optics

MID TERM

- UNIT 3 : Current Electricity**
- Chapter-3 : Current Electricity
- UNIT 3 : Magnetic Effects of Current and Magnetism**
- Chapter-4 : Moving Charges and Magnetism



- Chapter-5 : Magnetism and Matter
UNIT 7 : Dual Nature of Radiation and Matter
Chapter-11 : Dual Nature of Radiation and Matter
UNIT 8 : Atoms and Nuclei
Chapter-12 : Atoms
Chapter-13 : Nuclei

POST MID TERM

- UNIT 4 : Electromagnetic Induction and Alternating Currents**
Chapter-6 : Electromagnetic Induction
UNIT 5 : Electromagnetic Waves
Chapter-8 : Electromagnetic Waves
UNIT 9 : Electronic Devices
Chapter-7 : Alternating Current
Chapter-14 : Semiconductor Electronics: Materials, Devices and Simple Circuits

CHEMISTRY

PRE MID TERM

- Chapter 1 : Solutions
Chapter 2 : Electrochemistry
Chapter4 : Surface Chemistry
Chapter 6 : p-block elements

MID TERM

- Chapter 6 : d and f-block elements
Chapter 5 : General principles and processes of isolation of elements
Chapter3 : Chemical kinetics
Chapter 9 : Alcohols, phenols and ethers
Chapter 8 : Haloalkanes and haloarenes
Chapter 7 : Coordination Compounds



POST MID TERM

- Chapter10 : Aldehyde, ketones and carboxylic acids
Chapter 11 : Organic Compounds containing nitrogen
Chapter 12 : Biomolecules
Chapter13 : Polymers
Chapter 14 : Chemistry in everyday Life.

BIOLOGY

PRE MID TERM

- Chapter 13 : Organisms and Populations
Chapter 14 : Ecosystem
Chapter 5 : Principles of Inheritance and Variation
Chapter6 : Molecular Basis of Inheritance

MID TERM

- Chapter 7 : Evolution
Chapter 16 : Environmental Issues
Chapter 10 : Microbes in Human Welfare
Chapter 11 : Biotechnology: Principles and Processes
Chapter15 : Biodiversity and Conservation
Chapter 8 : Human Health and Disease
Chapter 9 : Strategies for Enhancement in Food Production
Chapter 2 : Sexual Reproduction in Flowering Plants

POST MID TERM

- Chapter 12 : Biotechnology and its Applications
Chapter 3 : Human Reproduction
Chapter 1 : Reproduction in organisms
Chapter 4 : Reproductive Health



Information Practices (I.P.)

PRE MID TERM

- Unit 1 : Data Handling using Pandas and Data
Visualization
- Unit 2 : Database Query using SQL

MID TERM

- Unit 1 : Data Handling using Pandas and Data
Visualization
- Unit 2 : Database Query using SQL

POST MID TERM

- Unit 3 : Introduction to Computer Networks
- Unit 4 : Societal Impacts