

CAMBRIDGE SCHOOL, INDIRAPURAM
SYLLABUS FOR UT-1 (2024-25)
CLASS- XII

ENGLISH CORE

❖ **Literature**

- Ch-1 The Last Lesson
- Ch-2 Lost Spring
- Ch-3 Deep Water
- Poem-1 My Mother at Sixty-Six

❖ **Writing Skills**

- Notice Writing
- Letter to Editor

MATHEMATICS

- ❖ Ch-2 Inverse Trigonometry Functions
- ❖ Ch-3 Matrices
- ❖ Ch-4 Determinants

BIOLOGY

- ❖ Ch-1 Sexual Reproduction in Flowering Plants
- ❖ Ch-2 Human Reproduction
- ❖ Ch-3 Reproductive Health

PHYSICS

- ❖ Ch-1 Electric Fields and Charges
- ❖ Ch-2 Electric potential and Capacitance
- ❖ Ch-3 Current Electricity

CHEMISTRY

- ❖ Ch-1 Solutions.
- ❖ Ch-6 Haloalkanes and haloarenes.
- ❖ Ch-7 Alcohols, Phenols and Ethers.

ACCOUNTANCY

- ❖ Fundamentals of Partnership
- ❖ Goodwill: Nature and Valuation
- ❖ Change in Profit Sharing Ratio
- ❖ Admission of new partner

COMMERCIAL ART

- ❖ Six Limbs of Indian Art (Painting and Fundamental)
- ❖ The Rajasthani and Pahari School of Miniature Painting

INFORMATICS PRACTICES

- ❖ Database concepts and MySQL
- ❖ Python pandas- Series and Data frame

COMPUTER SCIENCE

- ❖ Revision of Python topics covered in Class XI
- ❖ Functions
- ❖ Exception handling
- ❖ Data file handling - Text file

ECONOMICS

- ❖ Money and Banking
- ❖ Determination of Income and Employment
- ❖ Government Budget and the Economy
- ❖ Balance of Payment

GEOGRAPHY

- ❖ **Book I**
 - Ch-1 Human Geography
 - Ch-2 The World Population
 - Ch-3 Human Development

BUSINESS STUDIES

- ❖ Nature and Significance of Management
- ❖ Principles of Management
- ❖ Business Environment
- ❖ Planning

HISTORY

- ❖ Ch-1 Bricks, Beads and Bones
- ❖ Ch-2 Kings, Farmers and Towns
- ❖ Ch-3 Kinship, Class and Caste

PSYCHOLOGY

- ❖ Ch-1 Variations in Psychological attributes
- ❖ Ch-3 Meeting life Challenges

POLITICAL SCIENCE

- ❖ Ch-1 End of Bipolarity
- ❖ Ch-2 New Centres of Power
- ❖ Ch-3 Contemporary South Asia

SOCIOLOGY

- ❖ **Book I**
 - L-2 Demographic Structure of the Indian Society
 - L-3 Social Institutions: Continuity and Change
 - L-5 Patterns of Social Inequality and Exclusion

PHYSICAL EDUCATION

- ❖ Unit-1 Management of sporting events
- ❖ Unit-2 Children & Women in Sports