



Class – XII

SA-1 Syllabus (Academic Session - 2022_23)

Subject	Syllabus
English	Flamingo : L1, The Last Lesson ,L2 The Lost Spring, L3, Deep Water Poem 1My Mother at 66, Keeping quiet Vistas : L1 The Third Level, L2, The Tiger King,L3 Journey to the End of The earth Reading : Unseen Paragraph, Notice, letter to the editor, Formal informal invitation and replies ,Article ,report
Mathematics	Ch-1 Relations and Functions Ch-2 Inverse Trigonometric Functions Ch-3 Matrices Ch-4 Determinants Ch-5 Continuity and Differentiability
Biology	Ch-2 Sexual Reproduction in Flowering Plants Ch-3 Human reproduction Ch-4 Reproductive Health Ch-5 Principles of inheritance and variation Ch-6 Molecular Basic of inheritance Ch-7 Evolution
Physics	CH-1 Electric charges and current. CH -2 Electrostatic potential. CH- 9 Ray optics and optical instruments. CH- 10 Wave optics. CH-11 Dual nature of radiation and matter. CH- 14 Semi Conductor Electronics: materials, Devices and simple circuits.
Chemistry	Ch- 2 Solutions Ch- 3 Electrochemistry Ch- 4 Chemical Kinetics Ch- 10 Haloalkanes and Haloarenes Ch- 11 Alcohol, Phenol and Ethers
Physical Education	Unit I Management of Sporting Events Unit II Children & Women in Sports Unit III Yoga as Preventive measure for Lifestyle Disease Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang)
Computer Science	Functions: types of function Introduction to files: Types of files (Text file, Binary file, CSV file), relative and absolute paths