

Ekayanaa School, Indore Syllabus for Term-I (2024-25)

Class: XII-A (Science)

Subject	Unit Test-I	Mid Term Exam
English Core	Flamingo (Prose) The Last Lesson Lost Spring Deep Water (Poetry) My Mother at Sixty Six Keeping Quiet Vistas (Prose) The Third Level The Tiger King	Flamingo (Prose) The Last Lesson Lost Spring Deep Water The Rattrap Indigo (Poetry) My Mother at Sixty Six Keeping Quiet A Thing of Beauty A Roadside Stand Vistas (Prose) The Third Level The Tiger King Journey to the end of the World The Enemy On the Face of it
	Writing Skill ■ Notice Writing	Writing Skill ■ Notice Writing ■ Formal & informal invitation & Reply
Physics	Chapter 1: Electric Charges and Fields Chapter 2: Electrostatic Potential and Capacitance Chapter 3: Current Electricity	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 currents
Chemistry	Chapter 1: Solutions Chapter 2: Electrochemistry	Chapter 1: Solutions Chapter 2: Electrochemistry Chapter 3: Chemical Kinetics Chapter 4: d- and f- Block Elements Chapter 6: Haloalkanes and Haloarene Chapter 10: Biomolecules
Mathematics	 Matrices Determinants Inverse Trigonometric Function Relation and Function 	 Matrices Determinants Inverse Trigonometric Function Relation and Function Continuity and Differentiability Linear Programming Application of Derivatives

Subject	Unit Test-I	Mid Term Exam
Biology	Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation	Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation Chapter-5: Molecular Basis of Inheritance Chapter-6: Evolution
Psychology	 Variations in Psychological Attributes Self and Personality 	 Variations in Psychological Attributes Self and Personality Meeting Life Challenges Psychological Disorders
Physical Education	Unit-1 Management of Sporting Events Unit-2 Children & Women in Sports Unit-3 Yoga as Preventive Measure For Lifestyle Disease	Unit-1 Management of Sporting Events Unit-2 Children & Women in Sports Unit-3 Yoga as Preventive Measure For Lifestyle Disease Unit-4 Physical Education & Sports for CWSN Unit-5 Sports & Nutrition
Computer Science	 Python Revision tour-I Python Revision tour-II Working with functions File Handling 	 Python Revision tour-I Python Revision tour-II Working with functions File Handling Data Structure -Stack Relational Databases Simple Queries in SQL
Entrepreneurs hip	Unit -1: Entrepreneurial opportunity Unit -2: Enterprise planning	Unit -1: Entrepreneurial opportunity Unit -2: Enterprise planning Unit- 3: Enterprise marketing Unit-4: Enterprise growth strategies

Session 2024-25 Class XII A