

Ekayanaa School, Indore
Syllabus for Term-II (2024-25)
Class: XI A

Subject	Unit Test-II	Annual Exam
English	<u>Hornbill</u> <u>Prose</u> • The Adventure <u>Poem</u> • The Voice of the Rain • Childhood (Poem) <u>Snapshots</u> • Birth <u>Writing Skills</u> <u>Short Writing Tasks</u> • Poster Making • Classified Advertisements • Note Making <u>Grammar</u> • Gap Filling (Tenses, Clauses) • Re-ordering / Transformation of Sentences	<u>Hornbill</u> <u>Prose</u> • The Portrait of a Lady • We're Not Afraid to Die..... • Discovering Tut • The Adventure • Silk Road <u>Poem</u> • Photograph • The Laburnum Top • The Voice of the Rain • Childhood (Poem) • Father to Son <u>Snapshots</u> • The Summer of the Beautiful • The Address • Mother's Day • Birth • The Tale of Melon City <u>Writing Skills</u> <u>Short Writing Tasks</u> • Notice • Posters • Classified Advertisements <u>Long Writing Tasks</u> • Speech Writing • Debate • Note Making <u>Grammar</u> • Gap Filling (Tenses, Clauses) • Re-ordering / Transformation of Sentences
Physics	7. Gravitation 8. Mechanical Properties of Solids 9. Mechanical Properties of Fluids	1. Units and Measurements 2. Motion in a Straight Line 3. Motion in a Plane 4. Laws of Motion 5. Work, Energy and Power 6. System of Particles and Rotational Motion 7. Gravitation 8. Mechanical Properties of Solids 9. Mechanical Properties of Fluids

		10. Thermal Properties of Matter 11. Thermodynamics 12. Kinetic Theory 13. Oscillations 14. Waves
Chemistry	Unit 3: Classification of Elements and Periodicity in Properties Unit 4: Chemical Bonding and Molecular Structure Unit 9: Hydrocarbons	Unit 1: Some Basic Concepts of Chemistry Unit 2: Structure of Atom Unit 3: Classification of Elements and Periodicity in Properties Unit 4: Chemical Bonding and Molecular Structure Unit 5: Thermodynamics Unit 6: Equilibrium Unit 7: Redox Reactions Unit 8: Organic Chemistry – Some Basic Principles and Techniques Unit 9: Hydrocarbons
Mathematics	1. Linear Inequalities 2. Sequence and Series 3. Straight Lines 4. Limits and Derivatives 5. Conic section 6. Introduction to three dimensional geometry 7. Trigonometry 8. Statistics	1. Complex number 2. Sets 3. Relation and Function 4. Linear Inequalities 5. Sequence and Series 6. Binomial Theorem 7. Straight Lines 8. Permutation and combination 9. Conic section 10. Introduction to three dimensional geometry 11. Limits and Derivatives 12. Trigonometry 13. Statistics 14. Probability
Biology	Ch 6: Anatomy of Flowering Plants Ch 10 : Cell Cycle and Cell Division Ch 11 : Photosynthesis in Higher Plants Ch 12 : Respiration in Plants	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom Chapter-5: Morphology of Flowering Plants Chapter-6: Anatomy of Flowering Plants Chapter-7: Structural Organisation in Animals Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division Chapter 12 : Respiration in Plants Chapter 13 : Plant Growth and Development Chapter 14 : Breathing and Exchange of Gases Chapter 15 : Body Fluids and Circulation

		Chapter-17: Breathing and Exchange of Gases Chapter-18: Body Fluids and Circulation Chapter-19: Excretory Products and their Elimination Chapter-20: Locomotion and Movement Chapter-21: Neural Control and Coordination Chapter-22: Chemical Coordination and Integration
Psychology	Ch.5-Learning Ch.6-Human Memory	Ch.1- What is Psychology? Ch.2-Methods of Enquiry in Psychology Ch.3-Human Development Ch.4-Sensory, Attentional and Perceptual Processes Ch.5-Learning Ch.6-Human Memory Ch.7-Thinking Ch.8- Motivation And Emotion
Physical Education	Unit 6 - Test Measurement & Evaluation. Unit 7-Fundamentals of Anatomy and Physiology in sports.	Unit 1- Changing Trends and Careers in Physical Edu. Unit 2- Olympism Value Education Unit 3- Yoga Unit 4-Physical Education and Sports for children with special needs (CWSN) Unit 5-Physical Fitness, Wellness and Lifestyle Unit 6- Test Measurement and Evaluation Unit 7-Fundamentals of Anatomy and Physiology in Sports. Unit 8-Fundamentals of Kinesiology & Biomechanics in Sports. Unit 9- Psychology and Sports Unit 10- Training and Doping in sports
Computer Science	10.String Manipulation 12.Tuples 13. Dictionaries	1. Computer System Overview 2. Data Representation 3.Boolean Logic 5. Introduction to Problem Solving 6. Getting Started with Python 7. Python Fundamentals 8.Data Handling 9.Flow of Control 10.String Manipulation 11.List Manipulation

		12.Tuples 13. Dictionaries 15. Cyber Safety 16.Online Access and Computer security 17.Society, Law and Ethics
Entrepreneurs hip	Unit 5 :Concept of Market	Unit 1: Entrepreneurship Unit 2: An entrepreneur Unit 3: Entrepreneurial journey Unit 4: Entrepreneurship as innovation and problem solving Unit 5 :Concept of market Unit 6 :business finance and arithmetic Unit 7 : Resource Mobilization