

AIWC ACADEMY OF EXCELLENCE
Session 2022-23

Class XII

Subject-English

Unit 1	English Lit <ol style="list-style-type: none">1. The Last Lesson (Prose)2. My Mother at Sixty Six (Poem) English Lang <ol style="list-style-type: none">1. Letter to the Editor
Unit 2	English Lit <ol style="list-style-type: none">1. The Tiger King (Prose)2. Keeping Quiet (Poem) English Lang <ol style="list-style-type: none">1. Notice Writing
Term 1	English Literature <ol style="list-style-type: none">1. The Last Lesson (Prose)2. Lost Spring (Prose)3. Deep Water (Prose)4. The Rattrap (Prose)5. The Third Level (Prose)6. The Tiger King (Prose)7. The Journey to the End of the Earth (Prose) (Poems) <ol style="list-style-type: none">1. My Mother at Sixty Six2. Keeping Quiet English Lang 《Reading Skill & Grammar》 <ol style="list-style-type: none">1. Reading Comprehension (Descriptive passage)2. Case Study3. Notice Writing4. Formal Invitation/replies5. Letter to the Editor6. Article Writing7.

<p>Unit 3</p>	<p>English Lit</p> <ol style="list-style-type: none"> 1. Indigo (Prose) 2. The Enemy (Prose) 3. A RoadSide Stand (Poem) <p>English Lang</p> <ol style="list-style-type: none"> 1. Report Writing
<p>Term 2</p>	<p>English Lit (Prose)</p> <ol style="list-style-type: none"> 1. Indigo , 2. Poets & Pancakes 3. The Interview 4. Going Places 5. The Enemy 6. On the Face of it 7. Memories of Childhood (Poems) <ol style="list-style-type: none"> 1. A Thing of beauty 2. A RoadSide Stand 3. Aunt Jennifer Tiger <p>English Lang 《Reading Skill & Grammar 》</p> <ol style="list-style-type: none"> 1. Reading Comprehension (Factual Passage) 2. Case Study 3. Job Application 4. Report Writing

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CLASS-XII	PORTION- हिन्दी (कोर)
UNIT-I	CH.1- एक गीत / सिल्वर वैडिंग
	CH.2- भक्तिन
UNIT-II	CH.3- पतंग / जनसंचार
	CH.4- बाजार दर्शन
TERM – I	CH.1- एक गीत / सिल्वर वैडिंग
	CH.2- भक्तिन
	CH.3- पतंग / जनसंचार
	CH.4- बाजार दर्शन
	CH.5- काले मेघा पानी दे
	CH.6- कविता के बहाने / बात सीधी थी
	CH.7- पहलवान की ढोलक
	CH.8- जूझ/उषा
UNIT- III	CH.13- श्रम विभाजन एवं जाति प्रथा / फीचर /आलेख
TERM –II	CH.11- कैमरे में बद आपहिज
	CH.12- रुबाईया
	CH.13- श्रम विभाजन एवं जाति प्रथा

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Session 2022-2023

Class XII

Portion Mathematics

Unit 1	1) Relation & Function 2) Inverse Trigonometric Function
Unit II	3) Matrices 4) Determinants 5) Continuity & Differentiability
Term I	1) Relation and Function 2) Inverse Trigonometric Function 3) Matrices 4) Determinants 5) Continuity & Differentiability 6) Application of Derivatives
Unit III	7) Indefinite integration 8) Definite integration
Term II	1) Relation and Function 2) Inverse Trigonometric Function 3) Matrices 4) Determinants 5) Continuity & Differentiability 6) Application of Derivatives 7) Indefinite integration 8) Definite integration 9) Bounded Area 10) Differential Equation 11) Vector and 3D 12) LPP 13) Probability

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SESSION 2022-2023

Class XII	Portion Accountancy
Unit I	Part-A
	Ch 2. Accounting for Partnership Firm-Fundamentals
	Ch 3. Change in Profit sharing Ratio
Term I	Part-A
	Ch 2. Accounting for Partnership Firm-Fundamentals
	Ch 3. Change in Profit sharing Ratio
	Ch 4. Admission of a Partner
	Ch 7. Accounting for Companies- Issue of Shares
	Part-B
	Ch 1. Financial Statements
	Ch 4. Accounting Ratio
Unit II	Part-A
	Ch 1. Financial Statement of Not-for-Profit Organisation
	Ch 2. Accounting for Companies- Issue of Debentures
Unit III	Part-A
	Ch 5. Retirement or Death of a Partner
	Ch 6. Dissolution of a Partnership Firm
Term II	Part-A
	Ch 1. Financial Statement of Not-for-Profit Organisation
	Ch 5. Retirement or Death of a Partner
	Ch 6. Dissolution of a Partnership Firm
	Ch 2. Accounting for Companies- Issue of Debentures
	Ch 3. Comparative and Common Size Statement
	Ch 5. Cash Flow Statement

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Session 2022-23

Class XII A,B	Portion Physics
Unit I	<ul style="list-style-type: none">• Electrostatics
Unit II	<ul style="list-style-type: none">• Current Electricity
Term I	<ul style="list-style-type: none">• Electrostatics• Current Electricity• Magnetism
Unit III	<ul style="list-style-type: none">• EMI• Alternating Current
Term II	<ul style="list-style-type: none">• Electrostatics• Current Electricity• Magnetism• EMI• Alternating Current• Electromagnetic waves• Optics• Modern Physics

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Session 2022-2023

Class XII A/B	Portion Chemistry
Unit I	<ul style="list-style-type: none"> • Haloalkanes and Haloarenes
Unit II	<ul style="list-style-type: none"> • Alcohols phenols and ethers
Term I	<ul style="list-style-type: none"> • Haloalkanes Haloarenes • Alcohol phenols ethers • Solid state • Coordination Chemistry • D-f Block elements • General principles and techniques for isolation • Solutions • Polymers
Unit III	<ul style="list-style-type: none"> • P-block elements
Term II	<ul style="list-style-type: none"> • Haloalkanes Haloarenes • Alcohol phenols ethers • Solid state • Coordination Chemistry • D-f Block elements • General principles and techniques for isolation • P block elements • Amines • Biomolecules • Polymers • Chemistry in everyday life • Surface chemistry • Chemical kinetics • Electrochemistry • Aldehyde ketones and carboxylic acids • Solutions

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SESSION-2022-23

Class XII	Portion Biology
Unit I	Ch 1. Reproduction in organisms
	Ch 2. Sexual reproduction in flowering plants
Unit II	Ch 3. Human reproduction
	Ch 4. Reproductive health
Term I	Ch 1. Reproduction in organisms
	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 basis of inheritance
	Ch 7. Evolution
	Ch 8. Human health and diseases
Unit III	Ch 9. Strategies for enhancement in food production
	Ch 10. Microbes in human welfare
Pre-board	Ch 1. Reproduction in organisms
	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 basis of inheritance
	Ch 7. Evolution
	Ch 8. Human health and diseases
	Ch 9. Strategies for enhancement in food production
	Ch 10. Microbes in human welfare
	Ch 11. Biotechnology :Principles and processes
	Ch 12. Biotechnology and its applications
	Ch 13. Organisms and populations
	Ch 14. Ecosystem
	Ch 15. Biodiversity and its conservation
	Ch 16. Environmental issues

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SESSION 2022-2023

Class XII	Portion Business Studies
Unit I	Ch.1. Nature and Significance of Management
	Ch 2. Principles of Management
	Ch 3. Business Environment
Unit II	Ch 4. Planning
	Ch 5. Organizing
	Ch 6. Staffing
Term I	Ch 1. Nature and Significance of Management
	Ch 2. Principles of Management
	Ch 3. Business Environment
	Ch 4. Planning
	Ch 5. Organizing
	Ch 6. Staffing
	Ch 7. Directing
	Ch 8. Controlling
	Ch 9. Financial Management
	Ch 10. Financial Market
Pre-Board	Ch 1. Nature and Significance of Management
	Ch 2. Principles of Management
	Ch 3. Business Environment
	Ch 4. Planning
	Ch 5. Organizing
	Ch 6. Staffing
	Ch 7. Directing
	Ch 8. Controlling
	Ch 9. Financial Management
	Ch 10. Financial Market
	Ch 11. Marketing Management
	Ch 12. Consumer Protection

AIWC ACADEMY OF EXCELLENCE
SESSION:-2022-23

STD XII

PORTION:COMPUTER SCIENCE

UNIT TEST-I	<ul style="list-style-type: none">• REVISION OF THE BASICS OF PYTHON COVERED IN CLASS XI• FUNCTIONS• FUNCTIONS USING LIBRARIES• MATHEMATICAL AND STRING FUNCTIONS
UNIT TEST-II	<ul style="list-style-type: none">• FUNCTIONS• FILE HANDING(TEXT FILE AND BINARY FILE)
TERM-1	<ul style="list-style-type: none">• PORTION COVERED IN UT-I AND UT-II• CSV File• USING PYTHON LIBRARIES (CREATE AND IMPORT PYTHON LIBRARIES. STACKS, DATA BASE MANGEMENT
UNIT TEST-III	<ul style="list-style-type: none">• INTERFACE OF PYTHON WITH AN SQL APPLICATIONS• COMPUTER NETWORKS
TERM-II	<ul style="list-style-type: none">• Full portion

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SESSION 2022-2023

Class XII	Portion Economics
Unit I	Indian Economics
	Ch-1 Indian Economy on the Eve of Independence
	Ch-2 Indian Economy[1950-1990]
Unit II	Macro Economics
	Ch-1 Circular Flow of Income
	Ch-2 Basic Concept of Macro Economics
	Ch-3 National Income and Related Concept
	Ch-4 Measurement of National Income
Term I	Macro Economics
	Ch-1 Circular Flow of Income
	Ch-2 Basic Concept of Macro Economics
	Ch-3 National Income and Related Concept
	Ch-4 Measurement of National Income
	Ch-5 Money
	Ch-6 Banking
	Indian Economics
	Ch-1 Indian Economy on the Eve of Independence
	Ch-2 Indian Economy[1950-1990]
	Ch-3 Liberalization, Privatization and Globalization
Unit III	Indian Economics
	Ch-4 Poverty
	Ch-5 Human Capital Formation
	Ch-6 Rural Development
Pre-board	Macro Economics
	Ch-1 Circular Flow of Income
	Ch-2 Basic Concept of Macro Economics

	Ch-3 National Income and Related Concept
	Ch-4 Measurement of National Income
	Ch-5 Money
	Ch-6 Banking
	Ch-7 Aggregate Demand and related Concept
	Ch-8 Income Determination and Multiplier
	Ch-9 Excess Demand and Deficient Demand
	Ch-10 Government Budget ,
	Ch-11 Foreign Exchange Rate
	, Ch-12 Balance of Payments
	Indian Economics
	Ch-1 Indian Economy on the Eve of Independence
	Ch-2 Indian Economy[1950-1990]
	Ch-3 Liberalization, Privatization and Globalization
	Ch-4 Poverty
	Ch-5 Human Capital Formation
	Ch-6 Rural Development
	Ch-7 Employment: Growth, Information and other issues
	Ch-8 Infrastructure
	Ch-9 Environment and Sustainable Development
	Ch-10 Comparative Development Experiments of India and Its Neighbour