

AIWC Academy of Excellence
(Session 2022 -23)

Class XI

Subject - English

Unit 1	English Lit <ol style="list-style-type: none">1. The Portrait of a Lady (Prose)2. A Photograph (Poem)3. The Summer of the beautiful white horse (prose) English Lang <ol style="list-style-type: none">1. Classified Advertisement
Term 1	English Lit (Prose) <ol style="list-style-type: none">1. The Portrait of a Lady2. We are not afraid to die3. Discovering Tut: the Saga continues4. The summer of the beautiful white horse5. The Address (Poem) <ol style="list-style-type: none">1. A Photograph2. The Laburnum Top3. The Voice of the Rain English Lang (Reading Skill & Grammar) <ol style="list-style-type: none">1. Reading Comprehension (Descriptive passage)2. Case Study3. Gap Filling (Tenses)4. Reordering sentences Writing Skill <ol style="list-style-type: none">1. Classified Advertisement2. Speech Writing
Unit 2	English Lit (Prose) <ol style="list-style-type: none">1. The Adventure (Prose)2. Childhood (Poem)3. Mother's Day (Prose) English Lang <ol style="list-style-type: none">1. Debate Writing

<p>Unit 3</p>	<p>English Lit</p> <ol style="list-style-type: none"> 1. Silk Road (Prose) 2. Father to Son (Poem) 3. Birth (Prose) <p>English Lang</p> <ol style="list-style-type: none"> 1. Poster Making
<p>Term 2</p>	<p>English Lit</p> <ol style="list-style-type: none"> 1. The Adventure (Prose) 2. Silk Road (Prose) 3. Mothers Day (Prose) 4. Birth (Prose) 5. The Tale of Melon City (Prose) <p>(Poem)</p> <ol style="list-style-type: none"> 1. Childhood (Poem) 2. Father to Son (Poem) <p>English Lang (Reading Skill & Grammar)</p> <ol style="list-style-type: none"> 1. Reading Comprehension (Factual Passage) 2. Case Study 3. Gap Filling (Clauses) 4. Transformation of sentences <p>Writing Skill</p> <ol style="list-style-type: none"> 1. Poster Making 2. Debate Writing

AIWC ACADEMY OF EXCELLENCE

SESSION 2022-2023

Class XI	Portion- हिन्दी (कोर)
Unit I	Ch.1- नमक का दारोगा
	Ch.2- हम तो एक-एक करि जाना
Unit II	Ch.3- मियाँ नसिरुद्दीन
	Ch.4- मीरा (पद)
Term I	Ch.1- नमक का दारोगा
	Ch.2- हम तो एक-एक करि जाना
	Ch.3-मियाँ नसिरुद्दीन
	Ch.4- मीरा (पद) / पत्र लेखन / आलेख
	Ch.5- विदाई संभाषण
	Ch.6- वे आँखें / जन संचार के माध्यम
	Ch.7- गलता लोहा
	Ch.8- राजस्थान की रजत बूँदें
Unit III	Ch.9- रजनी
	Ch.10- चम्पा काले-काले अच्छर नहीं चीन्हती
Unit IV	Ch.12- गजल / आलेख / फीचर
	Ch.13- भारत माता
Term II	Ch.9- रजनी
	Ch.10- चम्पा काले-काले अक्षर नहीं चीन्हती
	Ch.11- जामुन का पेड़.
	Ch.12- गजल / आलेख / फीचर
	Ch.13- भारत माता
	Ch.14- भारतीय गायिकाओं में बेजोड़ – लता मंगेशकर

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Class XI	Portion Mathematics
Unit I	1) Set theory 2) Relation & Function 3) Trigonometry
Unit II	4) Mathematical induction 5) Complex number 6) Linear inequality
Term I	1) Set theory 2) Relation & Function 3) Trigonometry 4) Mathematical induction 5) Complex number 6) Linear inequality 7) Permutation and combination
Unit III	8) Binomial theorem 9) Sequence and series
Term II	1) Set theory 2) Relation & Function 3) Trigonometry 4) Mathematical induction 5) Complex Number 6) Linear inequality 7) Permutation and combination 8) Binomial theorem 9) Sequence and series 10) Straight line 11) Conic section 12) Introduction to 3-D 13) Limits and derivative 14) Probability

AIWC ACADEMY OF EXCELLENCE
SESSION 2022-2023

Class-XI	Portion- Accountancy
Unit I	Ch.- 1 Meaning and Objective of Accounting
	Ch.- 2 Basic Accounting Terms
	Ch.- 3 Accounting Principles
	Ch.-4 Process and Bases of Accounting
	Ch.-5 Accounting Standards and IFRS
Term I	Ch.- 1 Meaning and Objective of Accounting
	Ch.- 2 Basic Accounting Terms
	Ch.- 3 Accounting Principles
	Ch.-4 Process and Bases of Accounting
	Ch.-5 Accounting Standards and IFRS
	Ch.-6 Accounting Equations
	Ch.-7 Double Entry System
	Ch.-8 Source Documents of Accountancy
	Ch.-9 Books of Original Entry- Journal
	Ch.-10 Accounting for GST
	Ch.-11 Books of Original Entry- Cash Book
	Ch.-12 Books of Original Entry- Subsidiary Book
	Ch.-13 Ledger
	Ch.-15 Trial Balance and Error
	Ch.-16 Depreciation
	Ch.-17 Provisions and Reserves
Unit II	Ch.-18 Bills of Exchange
	Ch.-19 Rectification of Errors
Unit III	Ch.-24 Introduction to Computer
	Ch.-25 Introduction to Accounting Information System
	Ch.-26 Computerised Accounting System
	Ch.-27 Accounting Software Package: Tally
Term II	Ch.-18 Bills of Exchange
	Ch.-19 Rectification of Errors
	Ch.-20 Capital and Revenue
	Ch.-21 Financial Statement
	Ch.-22 Financial Statement-With Adjustments
	Ch.-23 Accounts for Incomplete Record
	Ch.-24 Introduction to Computer
	Ch.-25 Introduction to Accounting Information System
	Ch.-26 Computerised Accounting System
	Ch.-27 Accounting Software Package: Tally

AIWC ACADEMY OF EXCELLENCE
SESSION 2022-23

Class XI A,B	Portion Physics
Unit I	<ul style="list-style-type: none"> • Unit & dimension • Rest & motion
Unit II	<ul style="list-style-type: none"> • Newton's law's of motion • Friction
Term I	<ul style="list-style-type: none"> • Unit & dimension • Rest and motion • Newton's Law's of motion • Friction • Circular motion • Work, power, energy and collision • Centre of mass & rotational dynamics
Unit III	<ul style="list-style-type: none"> • Elasticity • Fluid mechanics
TermII	<ul style="list-style-type: none"> • Unit and Dimension • Rest and motion • Newton's law's of motion • Friction • Circular motion • Work, Power, Energy and Collision • Centre of mass & rotational dynamics • Gravitation • Elasticity • Fluid mechanics • Heat & thermodynamics • Oscillation & waves

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SESSION 2022-2023

Class XI A/B	Portion Chemistry
Unit I	<ul style="list-style-type: none">• Redox reactions• Hydrogen
Unit II	<ul style="list-style-type: none">• Chemical bonding
Term I	<ul style="list-style-type: none">• Some basic concepts of chemistry• Chemical bonding and molecular structure• Hydrogen• Redox reactions• S block elements• P block elements• Classification of elements and periodicity in properties
Unit III	<ul style="list-style-type: none">• Atomic structure
Term II	<ul style="list-style-type: none">• Organic chemistry- basic principles and technique• Hydrocarbons• Chemical equilibrium• Chemical thermodynamics• States of matter• Atomic structure• Environmental chemistry• S block elements• Chemical bonding and molecular structure• Atomic structure

AIWC ACADEMY OF EXCELLENCE
SESSION 2022-2023

Class-XI	Portion Biology
Unit I	Ch-1 The Living World
	Ch-2 Biological Classification
Unit II	Ch-3 Plant Kingdom
	Ch-4 Animal Kingdom
Term I	Ch-1 The Living World
	Ch-2 Biological Classification
	Ch-3 Plant Kingdom
	Ch-4 Animal Kingdom
	Ch-5 Morphology of Flowering Plants
	Ch-6 Anatomy of Flowering Plants
	Ch-7 Structural Organization in Animals
	Ch-8 Cell-The Unit of Life
	Ch-9 Bio molecules
	Ch-10 Cell Cycle and Cell Division
Unit III	Ch-11 Transport in Plants
	Ch-12 Mineral Nutrition
Term II	Ch-11 Transport in Plants
	Ch-12 Mineral Nutrition
	Ch-13 Photosynthesis in Higher Plants
	Ch-14 Respiration in Plants
	Ch-15 Plant Growth and Development
	Ch-16 Digestion and Absorption
	Ch-17 Breathing and Exchange of Gases
	Ch-18 Body Fluids and Circulation
	Ch-19 Excretory Products and Their
	Ch-20 Locomotion and Movement
	Ch-21 Neural Control and Coordination
	Ch-22 Chemical Coordination and Integration

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SESSION 2022-2023

Class XI	Portion Business Studies
Unit I	Ch.1-Business,Trade and Commerce
	Ch.2-Forms Of Business Organisation
Unit II	Ch.3-Public,Private and Global Enterprises
	Ch.4-Business Services
Term I	Ch.1-Business,Trade and Commerce
	Ch.2-Forms Of Business Organisation
	Ch.3-Public,Private and Global Enterprises
	Ch.4-Business Services
	Ch.5-Emerging Modes Of Business
Unit III	Ch.6-Social Responsibilities Of Business And Business Ethics
	Ch.7- Sources Of Business Finance
Term II	Ch.6-Social Responsibilities Of Business And Business Ethics
	Ch.7- Sources Of Business Finance
	Ch.8-MSME and Business Entrepreneurship
	Ch.9-Internal Trade
	Ch.10-International Trade

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SESSION:-2022-23

Class XI

Subject-Computer

UNIT TEST-I	<ul style="list-style-type: none">• COMPUTER SYSTEM ORGANIZATION• DATA REPRESENTATION AND BOOLEAN LOGIC• PYTHON FUNDAMENTALS AND CONDITIONAL STATEMENTS (IF-ELIF)• SIMPLE FORMULA BASED PROGRAMS
UNIT TEST-II	<ul style="list-style-type: none">• LOOPING CONSTRUCTS
TERM-1	ENTIRE PORTION OF UT-I AND UT-II
UNIT TEST-III	<ul style="list-style-type: none">• STRINGS IN PYTHON• LISTS IN PYTHON, TUPLES
TERM-II	<ul style="list-style-type: none">• STRINGS IN PYTHON• LISTS IN PYTHON, TUPLES• DICTIONARY• INTRODUCTION TO PYTHON MODULES• CYBER SAFETY• SOCIETY, LAW AND ETHICS

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SESSION 2022-2023

Class XI	Portion Economics
Unit I	Micro Economics: Ch 1. Introduction
	Statistics: Ch-1 Introduction
Unit II	Micro Economics: Ch 1. Introduction
	Ch 2. Consumer's Equilibrium
	Ch 3. Demand
Term I	Micro Economics: Ch-1 Introduction
	Ch 4. Elasticity of Demand
	Statistics: Ch 2. Collection of Data
	Ch 3. Organization of Data
	Ch 4. Presentation of Data
	Ch 5. Measure of Central Tendency
	Ch 6. Measures of Dispersion
Unit III	Micro Economics: Ch-5. Production Function
	Ch-6. Cost
Term II	Micro Economics: Ch-5. Production Function
	Ch-6. Cost
	Ch-7. Revenue
	Ch-8 Producer's Equilibrium
	Ch-9 Supply and Elasticity of Supply
	Ch-10 Main Market Forms
	Ch-11 Price Determination With Simple Application
	Statistics: Ch 7. Correlation
	Ch 8. Index Number