

ASHOK HALL GIRLS' HIGHER SECONDARY SCHOOL



SESSION: 2026 – 27

TERM 1 SYLLABUS

CLASS: 11

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SYLLABUS

SUBJECT	BOOK NAME	DETAILS
ACCOUNTANCY	D.K GOEL	<ul style="list-style-type: none"> • Introduction to Accounting • Basic Accounting Terms • Theory Base of Accounting • Bases of Accounting • Accounting Equation • Accounting Procedures: Rules of Debit & Credit • Origin of Transactions • Journal • Ledger • Special Purpose Books I- Cash Book • Special Purpose Books II- Other Books • Accounting of GST • Bank Reconciliation Statement • Trial Balance
APPLIED MATHEMATICS	M L AGGARWAL	<ul style="list-style-type: none"> • Numbers • Indices and Logarithm • Quantitative Aptitude • Sets and Relation • Sequence and Series • Logical Reasoning • Functions, Limits and Continuity, • Coordinate Geometry (Straight Lines and Circles)
BENGALI	SAHITYANUSHILAN (XI) UCCHATARA BANGLA BYAKARAN	<ul style="list-style-type: none"> • Telenapota Abishkar – Premendra Mitra • Puimancha – Bibhutibhushan Bhandapadhyay • Nun - Joy Goswami • Lalan Shah Phakirer Gaan - Lalan Shah • Charon Kobi - Bharbhara Rao • Aagun - Bijon Bhattacharjya (Drishya -1,2,3) • Panchatantra - Syad Mujtaba Ali (Rapid) • Boi Kena, Ajab Shahar Kolketa • Bachya Poribartan • Ukti Poribartan

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		<ul style="list-style-type: none"> • Bangla Shabdabhandar - (Tatsama, Ardha - Tatsama, Tadbhaba, Deshi, Bideshi) • Comprehension • Dialouge Writing • Summary Writing
BIOLOGY	BIOLOGY TEXT BOOK FOR CLASS XI - NCERT	<ul style="list-style-type: none"> • The Living World • Biological Classification • Plant Kingdom • Animal Kingdom • Morphology Of Flowering Plants • Anatomy Of Flowering Plants • Structural Organisation in Animals • Cell - The Unit of Life • Cell Cycle and Cell Division
BUSINESS STUDIES	NCERT BOOK	<ul style="list-style-type: none"> • Nature and Purpose of Business • Forms of Business Organizations • Public, Private and Global Enterprises • Business Services • Emerging Modes of Business • Social Responsibility of Business and Business Ethics
CHEMISTRY	NCERT CHEMISTRY PART 1	<ul style="list-style-type: none"> • Basic concepts of Chemistry • Structure of atom • Periodic Classification of elements • Chemical Bonding • Chemical Thermodynamics • Redox Reaction
COMMERCIAL ART	NCERT AN INTRODUCTION TO INDIAN ART PART -1	<ul style="list-style-type: none"> • Pre-Historic rock paintings • Art of Indus Valley Civilization • Buddhist Art • Jain Art
COMPUTER SCIENCE	COMPUTER SCIENCE – XI (SUMITA ARORA)	<ul style="list-style-type: none"> • Python character set, Python tokens (keyword, identifier, literal, operator, punctuator), variables, concept of l-value and r-value, use of comments • Knowledge of data types: Number (integer, floating point, complex), 3oolean, sequence (string, list, tuple), None, Mapping(dictionary), mutable and immutable data types.

		<ul style="list-style-type: none"> • Operators: arithmetic operators, relational operators, logical operators, assignment operators, augmented assignment operators, identity operators (is, is not), membership operators (in not in) • Expressions, statement, type conversion, and input/output: precedence of operators, expression, evaluation of an expression, type-conversion (explicit and implicit conversion), accepting data as input from the console and displaying output. • Errors- syntax errors, logical errors, and run-time errors • Flow of Control: introduction, use of indentation, sequential flow, conditional and iterative flow flowcharts, break and continue statements, nested loops, suggested programs: generating pattern, summation of series, finding the factorial of a positive number, etc. • Conditional statements: if, if-else, if-elif-else, flowcharts, simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number. • Iterative Statement: for loop, range(), while loop • Strings: introduction, string operations (concatenation, repetition, membership and slicing), traversing a string using loops, built-in functions/methods–len(), capitalize(), title(), lower(), upper(), count(), find(), index(), endswith(), startswith(), isalnum(), isalpha(), isdigit(), islower(), isupper(), isspace(), lstrip(), rstrip(), strip(), replace(), join(), partition(), split() • Lists: introduction, indexing, list operations (concatenation, repetition, membership and slicing), traversing a list using loops, built-in functions/methods–len(), list(), append(), extend(), insert(), count(), index(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum();
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		<p>nested lists, suggested programs: finding the maximum, minimum, mean of numeric values stored in a list; linear search on list of numbers and counting the frequency of elements in a list.</p>
ECONOMICS	<p>INTRODUCTION TO STATISTICS – N. M. SHAH</p> <p>MICROECONOMICS – B.L. GUPTA</p>	<p>STATISTICS:</p> <ul style="list-style-type: none"> • Introduction • Meaning and Scope • Collection of data • Organisation of Data • Tabular Presentation • Diagrammatic Presentation • Graphical Presentation. • Central Tendency (MEAN) <p>MICROECONOMICS:</p> <ul style="list-style-type: none"> • Central Problems of an Economy & PPC • Theory of Consumer Behaviour • Demand
ENGLISH CORE	<p>HORNBILL</p> <p>SNAPSHOTS</p>	<p>HORNBILL</p> <ul style="list-style-type: none"> • The Portrait of a Lady • We're Not Afraid to Die.. If We Can Be Together • Discovering Tut: The Saga Continues • The Adventure • A Photograph • The Laburnum Top • The Voice of The Rain • Childhood <p>SNAPSHOTS</p> <ul style="list-style-type: none"> • The Summer of The Beautiful White Horse • The Address • Mother's Day <p>READING COMPREHENSION</p> <ul style="list-style-type: none"> • Factual, Descriptive/Literary and Case Based Passage • Note Making and Summarisation <p>WRITING SKILLS AND GRAMMAR</p> <ul style="list-style-type: none"> • Tenses • Clauses

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		<ul style="list-style-type: none"> • Transformation Of Sentences • Poster • Advertisement Writing • Speech Writing • Debate Writing
ENGLISH ELECTIVE	<p>WOVEN WORDS</p> <p>ARMS AND THE MAN</p> <p>THE OLD MAN AND THE SEA</p>	<p>WOVEN WORDS</p> <ul style="list-style-type: none"> • The Lament • A Pair of Mustachios • The Rocking-horse Winner • The Peacock • Let me Not to the Marriage ... • Coming • Telephone Conversation • The World is too much with us • My Watch • My Three Passions • Patterns of Creativity <p>ARMS AND THE MAN</p> <ul style="list-style-type: none"> • Arms and the Man <p>THE OLD MAN AND THE SEA</p> <ul style="list-style-type: none"> • The Old Man and the Sea <p>READING COMPREHENSION</p> <ul style="list-style-type: none"> • Comprehension <p>WRITING SECTION</p> <ul style="list-style-type: none"> • Essay • Article • Speech
ENTREPRENEURSHIP	CBSE PUBLICATION	<ul style="list-style-type: none"> • Entrepreneurship: Concept and Functions • An Entrepreneur • Entrepreneurial Journey. • Entrepreneurship as innovation and problem solving
FASHION STUDIES	CBSE & NIFT-FASHION STUDIES LEARNING RESOURCES- XI	<p>PART A- Employability Skill</p> <ul style="list-style-type: none"> • Communication Skills • Self - Management Skills • ICT Skills <p>PART B- Subject Specified skill</p> <p>UNIT 1</p> <ul style="list-style-type: none"> • Overview & Introduction Of Fashion

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		<ul style="list-style-type: none"> • Key Concepts and Terminology • Understanding Fashion-Fashion Cycle, Movement and theories. • Role of Fashion professionals UNIT 3- GLAMOUR OF FASHION <ul style="list-style-type: none"> • Fashion Institutes & Logo UNIT 2-INTRODUCTION TO TEXTILES & FIBRE <ul style="list-style-type: none"> • Natural and Manmade Textiles • Yarns • Dyeing and Printing • Weaving UNIT 3-PRINCIPLES OF DESIGN <ul style="list-style-type: none"> • Elements of Design • Psychology of Colours and Colour Schemes
FOOD NUTRITION & DIETETICS	CBSE STUDY MATERIAL - FOOD NUTRITION DIETETICS	PART A - EMPLOYABILITY SKILL <ul style="list-style-type: none"> • Communication Skills • Self - Management Skills • ICT Skills PART B - SUBJECT SPECIFIED SKILL <ul style="list-style-type: none"> • Food & Nutrition: Basic Concepts - Chapters 1,2,3,4,5 • Nutrition through the life cycle - Chapter 1 ,2,3,4 • Public Health & Nutrition: Basic Concept - Chapters 1 and 2
GEOGRAPHY	BOOK 1 FUNDAMENTALS OF PHYSICAL GEOGRAPHY (N.C.E.R.T) BOOK 2	BOOK 1 <ul style="list-style-type: none"> • Geography as a Discipline • The Origin and Evolution of the Earth • Interior of the Earth • Distribution of Oceans and Continents • Geomorphic Processes • Landforms and their Evolution • Composition and Structure of Atmosphere • Solar Radiation, Heat Balance & Temperature BOOK 2 <ul style="list-style-type: none"> • India: Location • India: Structure and Physiography

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	INDIA: PHYSICAL ENVIRONMENT (N.C.E.R.T)	<ul style="list-style-type: none"> India: Drainage System
HINDI	<p>AAROH</p> <p>RAPID READER-VITAAN</p> <p>ABHIVYAKTI AUR MADHYAM</p>	<p>AAROH</p> <ul style="list-style-type: none"> Namak Ka Daroga Miya Nasiruddin Aapu Ke Saath Dhai Saal Vidayee Sambhashan Kabir (Hum to Ek Ek Kari Jana) Meera (Mere to Girdhar Gopal) Ghar Ki Yaad Champa Kale-Kale Akshar Nahi Chinhati <p>RAPID READER-VITAAN</p> <ul style="list-style-type: none"> Lata Mangeskar Rajasthan Ki Rajat Bundhae <p>ABHIVYAKTI AUR MADHYAM</p> <ul style="list-style-type: none"> Jan Sanchaar Madhyam Patraakarita Ke Vividh Ayaam Dairy Lekhan Ki Prakriya Katha-Pat Katha Karlayee Lekhan Aur Prakriya Swavritt Lekhan Aur Rozgaar Sambandhi Aavedan Shbdhkosh Sandharbh <p>GRAMMAR</p> <ul style="list-style-type: none"> Unseen Comprehension -Prose & Poetry Rachanatamak Lekhan Formal Letter Project-Hindi Sahitya Aur Sahityakar Asl
HISTORY	THEMES IN WORLD HISTORY	<ul style="list-style-type: none"> Chapter 1: Writing and City life Chapter 2: An Empire Across Three Continents Chapter 3: Nomadic Empires Chapter 4: The Three Orders
HOME SCIENCE	HUMAN ECOLOGY & FAMILY SCIENCE (PART 1)	<ul style="list-style-type: none"> Introduction to Home science Understanding the Self Development & Characteristics of Self Influences on Identity

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		<ul style="list-style-type: none"> • Food Nutrition Health & Fitness • Management of Resources • Fabric Around Us • Media & Communication Technology • Nutrition, Health & Hygiene • Resource Availability & Management
INFORMATICS PRACTICES	INFORMATICS PRACTICES BY SUMITA ARORA	<ul style="list-style-type: none"> • Computer System • Getting Started with Python • Python Fundamentals • Data Handling • Flow of Control • List Manipulation • Dictionaries
LEGAL STUDIES	CBSE LEGAL STUDIES CLASS XI	<ul style="list-style-type: none"> • Concept of State • Forms and Organs of Government • Separation of Powers • Salient Features of the Constitution of India • Administrative Law • Jurisprudence, Nature and Meaning of Law • Classification of Laws • Sources of Laws • Law Reforms • Cyber Laws, Safety and Security in India
MATHEMATICS	NCERT	<ul style="list-style-type: none"> • Sets • Relations And Functions • Trigonometric Functions • Complex Numbers • Linear Inequalities • Sequence And Series • Straight Lines
PAINTING	NCERT AN INTRODUCTION TO INDIAN ART	<ul style="list-style-type: none"> • Pre-Historic rock paintings • Art of Indus Valley Civilization • Buddhist Art • Jain Art
PHYSICAL EDUCATION	SARASWATI HEALTH AND PHYSICAL EDUCATION - DR. V K SHARMA	<ul style="list-style-type: none"> • Changing Trends & Career in Physical Education. • Olympic Value Education. • Yoga

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		<ul style="list-style-type: none"> • Physical Education and Sports for CWSN • Physical Fitness, Health & Wellness
PHYSICS	NCERT (PHYSICS) BOOK 1	<ul style="list-style-type: none"> • Unit And Measurement • Motion In Straight Line • Motion In a Plane • Laws Of Motion • Work Energy Power • Motion Of System of Particles and Rigid Body • Gravitation
POLITICAL SCIENCE	<p>PART A: INDIAN CONSTITUTION AT WORK</p> <p>PART B: POLITICAL THEORY</p>	<ul style="list-style-type: none"> • Constitution why and how? • Rights in the Indian constitution • Election and Representation • Executive • Legislature • Local Government • Constitution as a living document • The Philosophy of the Constitution • Political Theory • Liberty • Equality
PSYCHOLOGY	PSYCHOLOGY TEXTBOOK FOR CLASS XI (NCERT)	<ul style="list-style-type: none"> • What is Psychology? • Methods of Enquiry in Psychology • Human Development • Sensory, Attentional and Perceptual Processes
SOCIOLOGY	INTRODUCING SOCIOLOGY	<ul style="list-style-type: none"> • Sociology and Society and its relationship with other Social Science disciplines • Terms, Concepts and their use in Sociology • Understanding Social Institutions • Culture and Socialization
TAXATION	CBSE PUBLICATION	<p>PART A- EMPLOYABILITY SKILL</p> <ul style="list-style-type: none"> • Communication Skills • Self - Management Skills • ICT Skills <p>PART B- SUBJECT SPECIFIED SKILL</p>

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		<ul style="list-style-type: none">• Introduction to income tax and important definitions (upto agricultural income)• Residential Status, Exempted Incomes• Income from Salary
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