

AMARCHAND SINGHVI INTERNATIONAL SCHOOL

CLASS XI COMMERCE (2024-25)

SYLLABUS BREAK UP - TERM 2

POST MID TERM

ANNUAL

English Core (301)

<p>Literature: Hornbill - Prose- The Adventure Poem - Childhood Birth, The Tale of Melon City Snapshots -</p>	<p>Literature Hornbill - Prose- Silk Road Poem - Father to Son</p>
<p>Reading: Unseen Pasasge, Note Making</p>	<p>Reading: Unseen Passage , Note Making</p>
<p>Writing: Debate Writing</p>	<p>Writing: Classified Advertisement, Speech writing, Poster making, Debate Writing</p>
<p>Grammar: Reordering of sentences, Transformation of sentences</p>	<p>Grammar: Editing, Omission, Gap filling, Sentence transformation and Reordering</p>

ACCOUNTANCY (055)

<p>Unit 2 Accounting Process Trial balance and Rectification of Errors <ul style="list-style-type: none"> • Trial balance: objectives, meaning and preparation (Scope: Trial balance with balance method only) • Errors: classification-errors of omission, commission, principles, and compensating; their effect on Trial Balance. • Detection and rectification of errors; (i) Errors which do not affect trial balance (ii) Errors which affect trial balance • preparation of suspense account. </p>	<p>Unit 3 Financial Statements of Sole Proprietorship Financial Statements Meaning, objectives and importance; Revenue and Capital Receipts; Revenue and Capital Expenditure; Deferred Revenue expenditure. Opening journal entry. Trading and Profit and Loss Account: Gross Profit, Operating profit and Net profit. Preparation. Balance Sheet: need, grouping and marshalling of assets and liabilities. Preparation. Adjustments in preparation of financial statements with respect to closing stock, outstanding expenses, prepaid expenses, accrued income, income received in advance, depreciation, bad debts, provision for doubtful debts, provision for discount on debtors, Abnormal loss, Goods taken for personal use/staff welfare, interest on capital and managers commission. Preparation of Trading and Profit and Loss account and Balance Sheet of a sole proprietorship with adjustments.</p>
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BUSINESS STUDIES (054)

<p>Chapter 7. Sources of Business Finance Concept of business finance, Owners' funds- equity shares, preferences share, retained earnings, Borrowed funds: debentures and bonds, loan from financial institution and commercial banks, public deposits, trade credit, Inter Corporate Deposits (ICD)</p>	<p>Chapter 8. Small Business Entrepreneurship Development (ED): Concept, Characteristics and Need. Process of Entrepreneurship Development: Start-up India Scheme, ways to fund start-up. Intellectual Property Rights and Entrepreneurship, Small scale enterprise as defined by MSMED Act 2006 (Micro, Small and Medium Enterprise Development Act), Role of small business in India with special reference to rural areas, Government schemes and agencies for small scale industries: National Small Industries Corporation (NSIC) and District Industrial Centre (DIC) with special reference to rural, backward areas</p>
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<p>Chapter 9. Internal Trade</p> <p>Internal trade - meaning and types services rendered by a wholesaler and a retailer, Types of retail-trade-Itinerant and small scale fixed shops retailers, Large scale retailers- Departmental stores, chain stores – concept, GST (Goods and Services Tax): Concept and key-features</p> <p>Internal trade - meaning and types services rendered by a wholesaler and a retailer, Types of retail-trade-Itinerant and small scale fixed shops retailers, Large scale retailers- Departmental stores, chain stores – concept, GST (Goods and Services Tax): Concept and key-features</p>	<p>Chapter 10. International Business</p> <p>International trade: concept and benefits, Export trade – Meaning and procedure, Import Trade - Meaning and procedure, Documents involved in International Trade; indent, letter of credit, shipping order, shipping bills, mate’s receipt (DA/DP), World Trade Organization (WTO) meaning and objectives</p>
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ECONOMICS (030)

Part A: Statistics for Economics

Unit 2: Collection, Organisation and Presentation of data	Unit 3: Statistical Tools and Interpretation
<p>Chapter 3- Presentation of Data Tabular</p> <p>Presentation and Diagrammatic Presentation of Data: (i) Geometric forms (bar diagrams and pie diagrams), (ii) Frequency diagrams (histogram, polygon and Ogive) and (iii) Arithmetic line graphs (time series graph).</p>	<p>Chapter 12: Introduction to Index numbers</p> <p>Meaning, types - Wholesale Price Index, Consumer Price Index and index of industrial production, uses of index numbers; Inflation and Index Numbers, Simple Aggregative Method.</p>
Unit 3: Statistical Tools and Interpretation
<p>Chapter 11 : Correlation</p> <p>Meaning and properties, scatter diagram; measures of correlation - Karl Pearson's method (two variables ungrouped data) Spearman's rank correlation (Non-Repeated Ranks and Repeated Ranks).</p>

Part B: Introductory Microeconomics

Unit 6: Producer Behaviour and Supply	Unit 7: Perfect Competition - Price Determination and simple applications.
<p>Chapter 5 : Production Function</p> <p>Meaning of Production Function – Short-Run and Long-Run Total Product, Average Product and Marginal Product. Returns to a Factor</p>	<p>Perfect competition - Features; Determination of market equilibrium and effects of shifts in demand and supply. (Short Run Only) Simple Applications of Demand and Supply: Price ceiling, Price floor</p>
<p>Chapter 6: Cost Function</p> <p>Cost – Short run costs - Total Cost, Total Fixed Cost, Total Variable Cost; Average Cost; Average Fixed Cost, Average Variable Cost and Marginal Cost - meaning and their relationships.</p>
<p>Chapter 7: Revenue</p> <p>Revenue – Total Revenue, Average Revenue and Marginal Revenue - meaning and their relationship.</p>
<p>Chapter 8: Prouducer's Equilibrium</p> <p>Producer's Equilibrium - meaning and its conditions in</p>
<p>Chapter 9: Theory of Supply</p> <p>Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts in supply curve, price elasticity of supply; measurement of price elasticity of supply - percentage-change method</p>

INFORMATICS PRACTICES (065)

<p>Unit 3: Database concepts and the Structured Query Language</p> <p>Database Concepts: Introduction to database concepts and its need, Database Management System. Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key Advantages of using Structured Query Language, Data Definition Language, Data Query Language and Data Manipulation Language, Introduction to MySQL, creating a database using MySQL, Data Types Data Definition: CREATE DATABASE, CREATE TABLE, DROP, ALTER Data Query: SELECT, FROM, WHERE with relational</p>	<p>Unit 4: Introduction to the Emerging Trends</p> <p>Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), Sensors, Smart cities, Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology.</p>
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APPLIED MATHEMATICS (241)	
Chapter 10 : Straight Line 10.1 Gradient of a line, 10.2 Equation of line, 10.3 Application of the straight line in demand curve related to economics problems	Chapter 11 : Circle and Parabola 11.1 Circle as a locus of a point in a plane, 11.2 Equation of a circle in standard form, central form, diameter form and general form
Chapter 12 : Mensuration 12.1 Comparison between 2D and 3D shapes, 12.2 Combination of solids, 12.3 Transforming one solid shape to another	Chapter : 13 Descriptive Statistics 13.1 Measure of Dispersion, 13.2 Skewness and Kurtosis, 13.3 Percentile rank and Quartile rank, 13.4 Correlation
Chapter : 14 Compound Interest and Annuity 14.1 Interest and Interest Rates, 14.2 Accumulation with simple and compound interest, 14.3 Simple and compound interest rates with equivalency, 14.4 Effective rate of interest, 14.5 Present value, net present value and future value, 14.6 Annuities, Calculating value of Regular Annuity, 14.7 Simple applications of regular annuities	Chapter : 15 Limits and Continuity 15.1 Concepts of limits and continuity of a function, 15.2 Instantaneous rate of change
Chapter : 16 Differentiation 16.1 Differentiation as a process of finding derivative, 16.2 Derivatives of algebraic functions using Chain Rule	Chapter : 17 Taxation 17.1 Tax, calculation of tax, simple applications of tax calculation in Goods and service tax, Income Tax
Chapter : 18 Utility Bills 18.1 Bills, tariff rates, fixed charge, surcharge, service charge, 18.2 Calculation and interpretation of electricity bill, water supply bill and other supply bills	
ENTREPRENEURSHIP (055)	
Unit 4: Entrepreneurship as Innovation and Problem Solving • Entrepreneurs as problem solvers • Innovations and Entrepreneurial Ventures – Global and Indian • Role of Technology – E-commerce and Social Media • Social Entrepreneurship - Concept	Unit 7: Resource Mobilization • Types of Resources – Physical, Human, Financial and Intangible. • Selection and utilization of human resources and professionals like Accountants, Lawyers, Auditors, Board Members, etc.
Unit 5: Understanding the Market • Market: Concept, Types • Micro and Macro Market Environment • Market Research - Concept, Importance and Process • Marketing Mix
HINDI CORE (302)	
आरोहः गद्य खंडः रायपाठ- गलता लोहा-शेखर जोशी, रजनी-मन्नू भंडारी पद्य खंडः पद्य 5 गज.ल-दुष्यंत कुमार वितानः पाठ-3 आजलो-आंधारि:बेबी हलदार अभिव्यक्ति और माध्यमः अपठित गद्यांश, अपठित पद्यांश, पाठ - कार्यालयी लेखन और प्रक्रियाए, कथा पटकथा रिपोतार्ज	आरोहः गद्य खंडः पाठ-7 जामुन का पेड.-कृश्नचंदर, पाठ-8भारत माता-जवाहरलाल नेहरू पद्य खंडः 6 हे भूख, मत मचल-अक्क महादेवी, से मेरे जूही के फूल-अक्क महादेवी, 7 सबसे खतरनाक-अवतार सिंह पाश, 8-आओ मिलकर बचाएँ-निर्मला पुतुल वितानः पाठ- आजलो-आंधारि:बेबी हलदार, पाठ-भारतीय कलाएँ अभिव्यक्ति और माध्यमः अपठित गद्यांश, अपठित पद्यांश, पाठ - कार्यालयी लेखन और प्रक्रिया