

Class – XII (Commerce) (2025-26)

Detailed Syllabus - 2025 -2026

Subject ENGLISH CORE (301)

Class XII

Learning Outcomes

The general objectives at this stage are to:

- **listen and comprehend live as well as record in writing oral presentations on a variety of topics**
- **develop greater confidence and proficiency in the use of language skills necessary for social and academic purpose to participate in group discussions, interviews by making short oral presentation on given topics**
- **perceive the overall meaning and organisation of the text (i.e., correlation of the vital portions of the text)**
- **identify the central/main point and supporting details, etc., to build communicative competence in various lexicons of English**
- **promote advanced language skills with an aim to develop the skills of reasoning, drawing inferences, etc. through meaningful activities**
- **translate texts from mother tongue(s) into English and vice versa**
- **develop ability and acquire knowledge required in order to engage in independent reflection and enquiry**
- **read and comprehend extended texts (prescribed and non-prescribed) in the following genres: science fiction, drama, poetry, biography, autobiography, travel and sports literature, etc.**
- **text-based writing (i.e., writing in response to questions or tasks based on prescribed or unseen texts) understand and respond to lectures, speeches, etc. write expository / argumentative essays, explaining or developing a topic, arguing a case, etc. write formal/informal letters and applications for different purposes**
- **make use of contextual clues to infer meanings of unfamiliar vocabulary**
- **select, compile and collate information for an oral presentation**
- **produce unified paragraphs with adequate details and support**
- **use grammatical structures accurately and appropriately**
- **write items related to the workplace (minutes, memoranda, notices, summaries, reports etc.**
- **filling up of forms, preparing CV, e-mail messages., making notes from reference materials, recorded talks etc. The core course should draw upon the language items suggested for class IX-X and delve deeper into their usage and functions. Particular attention may, however, be given to the following areas of grammar:**
 - **The use of passive forms in scientific and innovative writings.**
 - **Convert one kind of sentence/clause into a different kind of structure as well as other items to exemplify stylistic variations in different discourses modal auxiliaries uses based on semantic considerations.**

Term - 1

Month	Topic
April	1. My Mother at Sixty Six 2. A Thing of Beauty 3. A Roadside Stand 4. Keeping Quiet 5. Aunt Jennifer's Tigers 6. Report Writing
May	1. The Last Lesson 2. Lost Spring 3. Deep Water 4. The Rattrap 5. Article Writing
July	1. Indigo 2. The Interview 3. Poets and Pancakes 4. Going Places
August	1. The Third Level 2. Tiger king 3. Letter Writing 4. Notice Writing
September	1. On the Face of It 2. Revision 3. ALS
Term - 2	
October	1. The Enemy 2. Journey to the End of the Earth
November	1. Memories of Childhood 2. Revision 3. ALS
December	Pre-Boards
January	
February	Board Exam

ASSESSMENT PLANNER : SESSION 2025 - 2026**SUBJECT : ENGLISH CORE (301)****CLASS : XII**

TEST	MAX. MARKS	SYLLABUS
PERIODIC ASSESSEMENT 1	20	<ol style="list-style-type: none">1. My Mother at Sixty Six2. Keeping Quiet3. A Thing of Beauty4. Aunt Jennifer's Tigers5. A Roadside Stand6. Notice Writing
MID TERM EXAMS	80	<ol style="list-style-type: none">1. My Mother at Sixty Six2. Keeping Quiet3. A Thing of Beauty4. Aunt Jennifer's Tigers5. A Roadside Stand6. The Last Lesson7. Lost Spring8. Deep Water9. The Rattrap10. The Indigo11. The Interview12. The Tiger King13. Going Places14. The Third Level15. Notice Writing16. Invitations & Replies17. Letters18. Job Applications19. Articles/Reports
PERIODIC ASSESSMENT 2	20	<ol style="list-style-type: none">1. Letter Writing2. Report Writing3. Invitations and Replies4. Journey to the End of the Earth
ANNUAL EXAMS/ PRE BOARD	80	FULL SYLLABUS (Flamingo + Vistas)

Class 12 - Mathematics(2025-26)

LEARNING OUTCOMES

Higher secondary students are increasingly expected to engage in mathematical practices to help develop mathematical habits of their minds

The learners may be provided with opportunities individually or in groups and encouraged to think holistically. The student will be able to :

- Identify different types of relations and functions.
- explore the values of different inverse trigonometric functions
- Evolve the idea of matrices as a way of representing and simplifying mathematical concepts.
- Evaluate determinants of different square matrices using their properties.
- Demonstrate ways to relate differentiability and continuity of a function with each other.
- Develop the processes in Integral calculus based on the ideas of differential calculus learnt earlier. Apply the concepts of Integral calculus to calculate the areas enclosed by curves.
- Develop the concepts of differential equations using the ideas of differential
- Constructs the idea of vectors and their properties and relates them to earlier learnt concepts in different areas of mathematics such as geometry, coordinate geometry etc.
- Calculate conditional probability of an event and uses it to evolve Baye's theorem and multiplication rule of probability. Determine mean and variance of a probability distribution using the concept of random variables

MONTH	TOPIC
April	Ch-5 Continuity and Differentiability <ul style="list-style-type: none">• Continuity and differentiability,• Derivative of composite functions, chain rule.• Derivative of inverse trigonometric functions like $\sin^{-1} x$, $\cos^{-1} x$ and $\tan^{-1} x$, Derivative of implicit functions. Concept of exponential and logarithmic functions.• Derivatives of logarithmic and exponential functions. Logarithmic differentiation, Derivative of functions expressed in parametric forms. Second order derivatives Ch-2 Inverse trigonometric functions <ul style="list-style-type: none">• Definition, range, domain, principal value branch.• Graphs of inverse trigonometric functions.
May	Ch-6 Application of derivatives <ul style="list-style-type: none">• Rate of Change
July	Ch-6 Application of Derivatives <ul style="list-style-type: none">• Increasing/Decreasing functions,• Maxima and Minima (first derivative test motivated geometrically and second derivative test given as a provable tool). Simple problems (that illustrate basic principles and understanding of the subject as well as real-life situations). Ch-7 Integration <ul style="list-style-type: none">• Integration as inverse process of differentiation.• Integration of a variety of functions by substitution, by partial fractions and by parts ,Fundamental Theorem of Calculus (without proof). Basic properties of definite integrals and evaluation of definite integrals.

August	<p>Ch-8 Application of Integrals</p> <ul style="list-style-type: none"> Applications in finding the area under simple curves, especially lines, circles/ parabolas/ellipses (in standard form only) <p>Ch-9 Differential Equations</p> <ul style="list-style-type: none"> Definition, order and degree ,General and particular solutions. Solution of differential equations by method of separation of variables, homogeneous differential equations of first order and first degree. Solutions of linear differential equation .
September	<p>Ch-12 Linear Programming</p> <ul style="list-style-type: none"> Introduction, related terminology such as constraints, objective function, optimization, graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded).
October	<p>Ch-10 Vectors</p> <ul style="list-style-type: none"> Vectors and scalars, magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors ,addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. properties and application of scalar (dot) product of vectors, vector (cross) product of vectors. <p>Ch-11 Three Dimensional Geometry</p> <ul style="list-style-type: none"> Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, skew lines, shortest distance between two lines. Angle between two lines. <p>Ch-13 Probability</p> <ul style="list-style-type: none"> Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes' theorem, Random variable and its probability distribution, mean of random variable.
November	<p>Ch-3 Matrices</p> <ul style="list-style-type: none"> Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices. Operations on matrices: Addition and multiplication and multiplication with a scalar. Invertible matrices and proof of the uniqueness of inverse, if it exists; (Here all matrices will have real entries). <p>Ch-4 Determinants</p> <ul style="list-style-type: none"> Determinant of a square matrix (up to 3 x 3 matrices), minors, co-factors and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency and number of solutions, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix. <p>Ch-1 Relations and Functions</p> <ul style="list-style-type: none"> Types of relations: reflexive, symmetric, transitive and equivalence relations. One to one and onto functions.
December	Revision & Pre Board 1
January	Pre Board II
February	.

ASSESSMENT PLANNER : SESSION 2025 - 2026**SUBJECT : Mathematics****CLASS : XII**

TEST	MAX. MARKS	SYLLABUS
PERIODIC ASSESSEMENT 1	20	<ul style="list-style-type: none">• Inverse trigonometry• Continuity and differentiability
MID TERM EXAMS	80	<ul style="list-style-type: none">• Inverse trigonometry• Continuity and differentiability• Application of derivatives• Integration• Application of Integration• Differential equation<ul style="list-style-type: none">• Linear programming problems
ANNUAL EXAMS	80	<ul style="list-style-type: none">• Relation and Functions• Inverse trigonometry• Matrices• Determinants• Continuity and Differentiability• AOD• Integration• AOI• Differential equations• Vectors• 3D• Linear programming problems• Probability

Class XII (2025 – 2026)**Economics****Objectives:**

- Understanding of some basic economic concepts and development of economic reasoning which the learners can apply in their day-to-day life as citizens, workers and consumers.
- Realisation of learners' role in nation building and sensitivity to the economic issues that the nation is facing today.
- Equipment with basic tools of economics and statistics to analyse economic issues. This is pertinent for even those who may not pursue this course beyond senior secondary stage.
- Development of understanding that there can be more than one view on any economic issue and necessary skills to argue logically with reasoning.

MONTH	TOPIC
March & April	<p>Unit 1: National Income and Related Aggregates</p> <p>What is Macroeconomics?</p> <p>Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation.</p> <p>Circular flow of income (two sector model); Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method.</p> <p>Aggregates related to National Income: Gross National Product (GNP), Net National Product (NNP), Gross Domestic Product (GDP) and Net Domestic Product (NDP) - at market price, at factor cost; Real and Nominal GDP GDP Deflator, GDP and Welfare</p> <p>Unit 2: Money and Banking</p> <p>Money – meaning and functions, supply of money - Currency held by the public and net demand deposits held by commercial banks.</p> <p>Money creation by the commercial banking system.</p> <p>Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, Cash Reserve Ratio (CRR), Statutory Liquidity Ratio (SLR), Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement.</p>
May	<p>Unit 3: Determination of Income and Employment</p> <p>Aggregate demand and its components.</p> <p>Propensity to consume and propensity to save (average and marginal).</p> <p>Short-run equilibrium output; investment multiplier and its mechanism. Meaning of full employment and involuntary unemployment.</p> <p>Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply.</p>
JULY	<p>Unit 4: Government Budget and the Economy</p> <p>Government budget - meaning, objectives and components.</p>

	<p>Classification of receipts - revenue receipts and capital receipts;</p> <p>Classification of expenditure – revenue expenditure and capital expenditure.</p> <p>Balanced, Surplus and Deficit Budget – measures of government deficit.</p> <p>Unit 5: Balance of Payments</p> <p>Balance of payments account - meaning and components;</p> <p>Balance of payments – Surplus and Deficit</p> <p>Foreign exchange rate - meaning of fixed and flexible rates and managed floating. Determination of exchange rate in a free market, Merits and demerits of flexible and fixed exchange rate.</p> <p>Managed Floating exchange rate system .</p>
AUGUST	<p>Part B: Indian Economic Development</p> <p>Unit 6: Development Experience (1947-90) and Economic Reforms since 1991:</p> <p>A brief introduction of the state of Indian economy on the eve of independence.</p> <p>Indian economic system and common goals of Five Year Plans.</p> <p>Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy), industry (IPR 1956; SSI – role & importance) and foreign trade. Economic Reforms since 1991:</p> <p>Features and appraisals of liberalisation, globalisation and privatisation (LPG policy); Concepts of demonetization and GST</p>
SEPTEMBER	<p>Unit 7: Current challenges facing Indian Economy</p> <p>Human Capital Formation: How people become resource; Role of human capital in economic development; Growth of Education Sector in India</p> <p>Rural development: Key issues – credit and marketing – role of cooperatives; agricultural diversification; alternative farming – organic farming</p> <p>Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies</p>
OCTOBER	<p>Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification; alternative farming - organic farming</p> <p>Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies</p> <p>Sustainable Economic Development: Meaning, Effects of Economic Development on Resources and Environment, including global warming</p>
NOVEMBER	<p>Unit 8: Development Experience of India:</p> <p>A comparison with neighbours</p> <p>India and Pakistan</p> <p>India and China</p> <p>Issues: economic growth, population, sectoral development and other Human Development Indicators</p>

DECEMBER	Part C: Project in Economics
JANUARY	Pre Board Examination
FEBRUARY & MARCH	Board Examination

ASSESSMENT PLANNER : SESSION 2025 - 2026

SUBJECT : _ECONOMICS

CLASS : XII

TEST	MAX. MARKS	SYLLABUS
PERIODIC ASSESSEMENT	20	National Income Accounting Money & Banking
MID TERM EXAMS	80	1.National Income Accounting 2.Money & Banking 3.Theory of Income and Employment 4. Government Budget 5. Balance of payment 6. Indian on the eve of independence
PERIODIC ASSESSMENT 2	20	1. Economic Reforms since 1991 2. Human capital formation
ANNUAL EXAMS	80	Full CBSE ECONOMICS Syllabus

Accountancy (Code No. 055)

Class-XII (2025-26)

Objectives:

- To familiarize students with new and emerging areas in the preparation and presentation of financial statements.
2. To acquaint students with basic accounting concepts and accounting standards.
3. To develop the skills of designing need based accounting database.
4. To appreciate the role of ICT in business operations.
5. To develop an understanding about recording of business transactions and preparation of financial statements.
6. To enable students with accounting for accounting for Partnership Firms and company accounts.

Part A: Accounting for Partnership Firms and Companies

Unit 1: Accounting for Partnership Firms

Units/Topics	MONTH
<ul style="list-style-type: none"> Partnership: features, Partnership Deed. Provisions of the Indian Partnership Act 1932 in the absence of partnership deed. Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation account- division of profit among partners, guarantee of profits. Past adjustments (relating to interest on capital, interest on drawing, salary and profit sharing ratio). Goodwill: meaning, nature, factors affecting and methods of valuation - average profit, super profit and capitalization. <p>Note: Interest on partner's loan is to be treated as a charge against profits.</p> <p>Goodwill: meaning, factors affecting, need for valuation, methods for calculation (average profits, super profits and capitalization) , adjusted through partners capital/ current account or by raising and writing off goodwill (AS 26)</p> <p>Accounting for Partnership firms - Reconstitution and Dissolution.</p> <ul style="list-style-type: none"> Change in the Profit Sharing Ratio among the existing partners - sacrificing ratio, gaining ratio, accounting for revaluation of assets and reassessment of liabilities and treatment of reserves, accumulated profits and losses. Preparation of revaluation account and balance sheet. Admission of a partner - effect of admission of a partner on change in the profit sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and re-assessment of liabilities, treatment of 	<p>April</p> <p>APRIL</p> <p>MAY</p>

<p>reserves, accumulated profits and losses, adjustment of capital accounts and preparation of capital, current account and balance sheet.</p> <ul style="list-style-type: none"> ○ Retirement and death of a partner: effect of retirement / death of a partner on change in profit sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and reassessment of liabilities, adjustment of accumulated profits, losses and reserves, adjustment of capital accounts and preparation of capital, current account and balance sheet. Preparation of loan account of the retiring partner. ○ Calculation of deceased partner's share of profit till the date of death. Preparation of deceased partner's capital account and his executor's account. ○ Dissolution of a partnership firm: meaning of dissolution of partnership and partnership firm, types of dissolution of a firm. Settlement of accounts - preparation of realization account, and other related accounts: capital accounts of partners and cash/bank a/c (excluding piecemeal distribution, sale to a company and insolvency of partner(s)). <p>Note:</p> <p>(i) If the realized value of tangible assets is not given it should be considered as realized at book value itself.</p> <p>(ii) If the realized value of intangible assets is not given it should be considered as nil (zero value).</p> <p>(ii) In case, the realization expenses are borne by a partner, clear indication should be given regarding the payment thereof.</p>	<p>JULY</p> <p>JULY</p>
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Unit-3 Accounting for Companies

Units/Topics	
Accounting for Share Capital <ul style="list-style-type: none"> • Features and types of companies 	AUGUST

<ul style="list-style-type: none"> • Share and share capital: nature and types. • Accounting for share capital: issue and allotment of equity and preferences shares. Public subscription of shares - over subscription and under subscription of shares; issue at par and at premium, calls in advance and arrears (excluding interest), issue of shares for consideration other than cash. • Concept of Private Placement and Employee Stock Option Plan (ESOP), Sweat Equity. • Accounting treatment of forfeiture and re-issue of shares. • Disclosure of share capital in the Balance Sheet of a company. <p>Accounting for Debentures</p> <ul style="list-style-type: none"> • Debentures: Meaning, types, Issue of debentures at par, at a premium and at a discount. Issue of debentures for consideration other than cash; Issue of debentures with terms of redemption; debentures as collateral security-concept, interest on debentures. Writing off discount / loss on issue of debentures. <p>Note: Discount or loss on issue of debentures to be written off in the year debentures are allotted from Security Premium Reserve (if it exists) and then from Statement of Profit and Loss as Financial Cost (AS 16)</p>	August
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Part B: Financial Statement Analysis

Unit 4: Analysis of Financial Statements

Units/Topics	
Financial statements of a Company: Meaning, Nature, Uses and importance of financial Statement.	September

<p>Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and sub headings (as per Schedule III to the Companies Act, 2013)</p> <p>Note: <i>Exceptional items, extraordinary items and profit (loss) from discontinued operations are excluded.</i></p> <ul style="list-style-type: none"> • Financial Statement Analysis: Meaning, Significance Objectives, importance and limitations. • Tools for Financial Statement Analysis: • Comparative statements and Common size statements, Cash flow analysis, ratio analysis. • Accounting Ratios: Meaning, Objectives, Advantages, classification and computation. • Liquidity Ratios: Current ratio and Quick ratio. • Solvency Ratios: Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio and Interest Coverage Ratio. Debt to Capital Employed Ratio. • Activity Ratios: Inventory Turnover Ratio, Trade Receivables Turnover Ratio, Trade Payables Turnover Ratio, Fixed Asset Turnover Ratio, Net Asset Turnover Ratio and Working Capital Turnover Ratio. • Profitability Ratios: Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio and Return on Investment. 	<p>SEPTEMBER</p> <p>SEPTEMBER</p>
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Note: Net Profit Ratio is to be calculated on the basis of profit before and after tax.

Unit 5: Cash Flow Statement

Units/Topics	
<ul style="list-style-type: none"> • Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method only) 	October

ASSESSMENT PLANNER**SUBJECT: -Accountancy.****CLASS: XII**

	Syllabus
Periodic Test I Max marks. 20	Unit. I Accounting for partnership firm- fundamental Valuation of goodwill Change in profit sharing ratio Admission of partner
Mid term Exam Max marks: 80	Unit. I: Partnership Accounting Unit. 2: Accounting for Companies
Periodic Test. 2 Max marks: 20	Unit 3: Comparative/ Common size Statements Accounting Ratios
Annual Exam	Complete Syllabus

Class 12 BusinessStudies (2025-26)**LEARNING OUTCOMES**

The course in Business Studies prepares students to analyse, manage, evaluate and respond to changes which affect business. It provides a way of looking at and interacting with the business environment. It recognizes the fact that business influences and is influenced by social, political, legal and economic forces.

The student will be able to :

- To inculcate business attitude and develop skills among students to pursue higher education, world of work including self employment.
- To develop students with an understanding of the processes of business and its environment.
- To acquaint students with the dynamic nature and inter-dependent aspects of business.
- To develop an interest in the theory and practice of business, trade and industry.
- To familiarize students with theoretical foundations of the process of organizing and managing the operations of a business firm.
- To help students appreciate the economic and social significance of business activity and the social cost and benefits arising there from.
- To acquaint students with the practice of managing the operations and resources of business.
- To enable students to act more effectively and responsibly as consumers, employers, employees and citizens;

MONT H	TOPIC
<p>April</p> <p>Ch-1 Nature and Significance of Management</p> <ul style="list-style-type: none"> • Management - concept, objectives, and importance • Management as Science, Art and Profession • Levels of Management • Management functions-planning, organizing, staffing, directing and controlling • Coordination- concept and importance <p>Ch-2 Principles of Management</p> <ul style="list-style-type: none"> • Principles of Management - concept and significance • Fayol's principles of management • Taylor's Scientific management - principles and techniques <p>Ch- 11 Marketing</p> <ul style="list-style-type: none"> • Marketing – Concept, functions and philosophies • Marketing Mix – Concept and elements • Product – branding, labelling and packaging – Concept • Price - Concept, Factors determining price • Physical Distribution – concept, components and channels of distribution • Promotion – Concept and elements; Advertising, Personal Selling, Sales Promotion and Public Relations <p>May</p>	
<p>July</p> <p>Ch- 9 Financial Management</p> <ul style="list-style-type: none"> • Financial Management: Concept, role and objectives • Financial decisions: investment, financing and dividend - Meaning and factors affecting • Financial Planning - concept and importance • Capital Structure – concept and factors affecting capital structure • Fixed and Working Capital - Concept and factors affecting their requirements <p>Ch- 10 Financial Markets</p> <ul style="list-style-type: none"> • Financial Markets: Concept • Money Market: Concept • Capital market and its types (primary and secondary) • Stock Exchange - Functions and trading procedure • Securities and Exchange Board of India (SEBI) - objectives and functions <p>Ch- 12 Consumer Protection</p> <ul style="list-style-type: none"> • Consumer Protection: Concept and importance • The Consumer Protection Act, 2019 • Meaning of consumer, Rights and responsibilities of consumers, Who can file a complaint? Redressal machinery, Remedies available • Consumer awareness - Role of consumer organizations and Non-Governmental Organizations (NGOs) 	
<p>August</p> <p>Ch- Business Environment</p> <ul style="list-style-type: none"> • Business Environment- concept and importance • Dimensions of Business Environment - Economic, Social, Technological, Political and Legal • Demonetization - concept and features <p>Ch- Planning</p> <ul style="list-style-type: none"> • Concept, importance and limitation • Planning process • Single use and Standing Plans. Objectives, Strategy, Policy, Procedure, Method, Rule, Budget and Programme 	
<p>Septem ber</p>	<p>Revision</p> <p>Ch- Organising</p>

	<ul style="list-style-type: none"> ● Concept and importance ● Organising Process ● Structure of organisation- functional and divisional concept. Formal and informal organization - concept ● Delegation: concept, elements and importance ● Decentralization: concept and importance
October	Ch-6 Staffing <ul style="list-style-type: none"> ● Staffing: Concept and importance ● Staffing as a part of Human Resource Management concept ● Staffing process ● Recruitment process ● Selection – process ● Training and Development - Concept and importance, Methods of training- On the job and off the job - vestibule training, apprenticeship training and internship training Ch- 7 Directing <ul style="list-style-type: none"> ● Directing: Concept and importance ● Elements of Directing ● Motivation - concept, Maslow’s hierarchy of needs, Financial and non-financial incentives ● Leadership - concept, styles - authoritative, democratic and laissez faire ● Communication - concept, formal and informal communication; barriers to effective communication, how to overcome the barriers?
November	Ch- Controlling <ul style="list-style-type: none"> ● Concept and importance ● Relationship between planning and controlling ● Steps in process of control
December	Pre Board 1
January February	Practical & Project Assessment CBSE Examination

ASSESSMENT PLANNER : SESSON 2025 - 2026

SUBJECT : Business Studies (054)

CLASS : XII

TEST	MAX. MARKS	SYLLABUS
PERIODIC ASSESSEMENT 1	20	<ul style="list-style-type: none"> ● Nature and Significance of Management ● Principles of Management
MID TERM EXAMS	80	<ul style="list-style-type: none"> •Nature and Significance of Management •Principles of Management •Business Environment •Planning •Financial Management •Financial Markets •Marketing •Consumer Protection
ANNUAL EXAMS	80	Full syllabus as per CBSE curriculum

MARKETING (SUBJECT CODE-812)

CLASS XII

COURSE OBJECTIVES: Followings are the main objectives of this course.

- To understand the classical marketing perspectives and contrasts these with newer views from relational and service-based schools of marketing
- To understand the dynamics of various environmental factors on marketing so that students can think about a feasible marketing plan (process)
- To understand the utility of STP of marketing (i.e. segmentation, targeting, positioning)
- To have an elementary knowledge of marketing mix, consumer behavior, and other preliminary concepts and roles of marketing in society
- Familiarize the students regarding various dimensions of retail management and career opportunities available in these fields.

MONTH	CONTENT
April	UNIT 1 PRODUCT <ul style="list-style-type: none">• Meaning and importance of product in Marketing• Components of Product• Characteristics of Product• Importance of Product to a firm• Product levels• Factors influencing product mix• Consumer goods : their types and features• Industrial goods : types and features• Product Life cycle : stages• Packaging: concept, role, importance and functions• Qualities of good packaging and their types• Labelling : concept, contents
May	UNIT Communication Skills <ul style="list-style-type: none">• Active Listening• Parts of speech• Writing sentences Unit : Self –Management Skills <ul style="list-style-type: none">• Motivation and positive attitude• Result Orientation• Self - awareness Project Work discussion
July	UNIT 2 PRICE <ul style="list-style-type: none">• Meaning of Price and Pricing• Importance of Pricing to a firm and a Consumer• Factors affecting Price: Internal and External• Types of Pricing, basis of different pricing methods UNIT 3 PLACE & DISTRIBUTION <ul style="list-style-type: none">• Meaning & importance of place : role and definition of place• Participants of distribution system• Functions performed by channels of distribution• Direct and indirect channels and channel intermediaries• Functions of intermediaries• Factors affecting selection of channels of distribution

August	UNIT 4 PROMOTION <ul style="list-style-type: none"> • Concept and importance of promotion • Elements of promotion mix • Factors affecting selection of promotion mix UNIT 5 EMERGING TRENDS IN MARKETING <ul style="list-style-type: none"> • Meaning and importance of service marketing • Meaning and importance of online marketing • Meaning and importance of social media marketing
September	Mid term Exam
October	UNIT ICT SKILLS <ul style="list-style-type: none"> • Spreadsheet – basic operations • Data and formatting text • Advanced features in spreadsheet • Presentation software : opening, closing, printing and saving a presentation • Working with slides and text in a presentation • Advanced features used in a presentation UNIT ENTREPRENEURIAL SKILLS <ul style="list-style-type: none"> ○ Entrepreneurship and entrepreneur ○ Barriers to Entrepreneurship ○ Entrepreneurial attitudes ○ Entrepreneurial competencies
November	UNIT GREEN SKILLS <ul style="list-style-type: none"> • Green jobs • Importance of green jobs Revision
December	Annual Exam
January/February	Practical exam Board exam

ASSESSMENT PLANNER

SUBJECT: Marketing.

CLASS: XII

Test	Syllabus
Periodic Test I Max marks: 20	Unit 1 Product Employability skills Communication skills Self mgt skills
Mid term Exam Max marks: 60	Unit I: Product Unit 2: Price Unit 3: Place Unit 4: Promotion Unit 5: Emerging trends in marketing Employability skills Communication skills Self mgt skills
Periodic Test 2	Unit 4: Promotion Unit 5: Emerging trends in marketing
Annual Exam	Complete Syllabus

DETAILED SYLLABUS OF PHYSICAL EDUCATION (048) CLASS XII (2025-26)

Learning Outcomes

Physical Education plays a key role in promoting holistic child development, encompassing physical, intellectual, emotional, social, personal, and character growth. It encourages a positive perspective toward physical education as a profession while equipping individuals with skills for organizing sports tournaments and enhancing motor abilities such as strength, speed, endurance, coordination, and flexibility.

Additionally, it provides knowledge of the human body and its functions in relation to physical activities and emphasizes the importance of understanding growth processes and their connection to physical well-being. It fosters socio-psychological development, focusing on emotional control, balanced behavior, leadership qualities, teamwork, and followership.

Furthermore, it highlights the impact of physical and physiological training on women athletes and promotes the practice of yoga, including asanas and pranayama, to prevent hypokinetic diseases. Nutrition and the significance of a balanced diet are key areas of focus.

The discipline also explores the application of physics principles in sports, addresses the needs of children with special requirements, and underscores the value of physical activities tailored to them. It includes methods for administering physical and physiological assessments across age groups while offering insights into various sports and games.

Term 1	
Month	Topic
March	UNIT 1 - Management of Sporting Events
	* Functions of Sports Events Management (Planning, Organising, Staffing, Directing & Controlling)
	* Various Committees & their Responsibilities (pre; during & post)
	* Fixture and it's Procedures - Knock - Out (Bye & Seeding) & League (Staircase, Cyclic and Tabular Method)
	*Intramural & Extramural tournaments – Meaning, Objectives & Its Significance
	*Community sports program (Sports Day, Health Run, Run for Fun, Run for Specific Cause & Run for Unity
April	UNIT 2 - Children & Women in sports
	* Exercise guidelines of WHO for different age groups.
	Common postural deformities-knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures.
	3. Women's participation in Sports – Physical, Psychological, and social benefits.
	4. Special consideration (menarche and menstrual dysfunction)

	5. Female athlete triad (osteoporosis, amenorrhea, eating disorders).
July	UNIT 3 - Yoga as Preventive measure for Lifestyle Disease
	1. Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama.
	2. Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujangasana, Shalabhasana, Dhanurasana, Supta vajarasana Paschimottanasana-a, Ardha-Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, Kapalabhati.
	3. Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, Uttan Mandukasan-Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalabhati, Gomukhasana Matsyaasana, Anuloma Viloma.
	4 Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, Uttan Mandukasan-a, Vakrasana, Bhujangasana, Makarasana, Shavasana, Nadi shodhan pranayam, Sitlipranayam.
	5. Back Pain and Arthritis: Procedure, Benefits & Contraindications of Tadasana, Urdhwahastottansana, Ardha-Chakrasana, Ushtrasana, Vakrasana, Sarala Matsyendrasana, Bhujangasana, Gomukhasana, Bhadrasana, Makarasana, Nadi Shodhana pranayama
	UNIT 4 - Physical Education and Sports for CWSN (Children with Special Need- Divyang)
	1. Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics)
	2. Concept of Classification and Divisioning in Sports.
	3. Concept of Inclusion in sports, its need, and Implementation;
	4. Advantages of Physical Activities for children with special needs.
	5. Strategies to make Physical Activities assessable for children with special needs.
	UNIT 5 - Sports & Nutrition
	1. Concept of balanced diet and nutrition
	2. Macro and Micro Nutrients: Food sources & functions
	3. Nutritive & Non-Nutritive Components of Diet
	4. Eating for Weight control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths
	5. Importance of Diet in Sports-Pre, During and Post competition Requirements
August	UNIT 6 - Test & Measurement in Sports
	1. Fitness Test – SAI Khelo India Fitness Test in school: Age group 5-8 years/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test Age group 9-18yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Partial Abdominal Curl Up, Push Ups for boys, Modified Push-Ups for girls).
	2. Measurement of Cardio Vascular Fitness – Harvard Step Test – Duration of the Exercise in Seconds x 100/5.5 X Pulse count of 1-1.5 Min after Exercise.
	3. Computing Basal Metabolic Rate (BMR)

	4. Rikli & Jones - Senior Citizen Fitness Test Chair Stand Test for lower body strength Arm Curl Test for upper body strength Chair Sit & Reach Test for lower body flexibility Back Scratch Test for upper body flexibility Eight Foot Up & Go Test for agility Six-Minute Walk Test for Aerobic Endurance
	5. Johnsen – Methney Test of Motor Educability (Front Roll, Roll, Jumping) Half Turn, Jumping Full Turn
September	First Terminal Examinations
Term 2	
October	Unit 7 Physiology & Injuries in Sport
	1. Physiological factors determining components of physical fitness
	2. Effect of exercise on the Muscular System
	3. Effect of exercise on the Cardio-Respiratory System
	4. Physiological changes due to aging
	5. Sports injuries: Classification (Soft Tissue Injuries -Abrasion, Contusion, Laceration, Incision, Sprain & Strain; Bone & Joint Injuries -Dislocation, Fractures -Green Stick, Comminuted, Transverse Oblique & Impacted)
	UNIT 8- Biomechanics & Sports
	1. Newton's Law of Motion & its application in sports
	2. Types of Levers and their application in Sports.
	3. Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports
	4. Friction & Sports
	5. Projectile in Sports
November	UNIT 9 - Psychology & Sports
	1. Personality; its definition & types (Jung Classification & Big Five Theory)
	2. Motivation, its type & techniques.
	3. Exercise Adherence: Reasons, Benefits & Strategies for Enhancing it
	4. Meaning, Concept & Types of Aggressions in Sports
	5. Psychological Attributes in Sports – Self-Esteem, Mental Imagery, Self Talk, Goal Setting
	UNIT 10 - Training in Sports
	1. Concept of Talent Identification and Talent Development in Sports
	2. Introduction to Sports Training Cycle – Micro,Meso, Macro Cycle
	3. Types & Methods to Develop – Strength, Endurance, and Speed.
	4. Types & Methods to Develop – Flexibility and Coordinative Ability.
	5. Circuit Training -Introduction & its importance
December	Annual Examination
	Pre Board Examination

ASSESSMENT PLANNER: SESSION 2025 – 2026**SUBJECT: Physical Education****CLASS: XII**

TEST	MAX. MARKS		SYLLABUS
PERIODIC ASSESSEMENT 1	20	1 - 2-	Management of Sporting Events. Children & Women in sports.
MID TERM EXAMS	70	1. 2. 3. 4. 5.	Management of Sporting Events. Children & Women in sports. Yoga as Preventive measure for Life style disease. Physical Education & Sports for C WSN. Sports & Nutrition.
PERIODIC ASSESSEMENT 2	20	1. 2.	Test & Measurements in sports. Physiology & Injuries in Sports
ANNUAL EXAMS	70	1. 2. 3. 4. 5. 6. 7. 8. 9.	Management of Sporting Events. Children & Women in sports. Yoga as Preventive measure for Life style disease. Physical Education & Sports for C WSN Sports & Nutrition Test & Measurements in sports. Physiology & Injuries in sports. Biomechanics & Sports. Training in Sports

Detailed Syllabus of Computer Science(083)

Class XII (2025-26)

1 st Term	(March-September)
<u>March</u>	<p>UNIT I : Computational Thinking and Programming – 2</p> <ul style="list-style-type: none"> • Revision of the basics of Python covered in Class XI. <p>Unit II: Computer Networks</p> <ul style="list-style-type: none"> • Evolution of networking: introduction to computer networks, evolution of networking (ARPANET, NSFNET, INTERNET) • Data communication terminologies: concept of communication, components of data communication (sender, receiver, message, communication media, protocols), measuring capacity of communication media (bandwidth, data transfer rate), IP address, switching techniques (Circuit switching, Packet switching) • Transmission media: Wired communication media (Twisted pair cable, Co-axial cable, Fiber-optic cable), Wireless media (Radio waves, Micro waves, Infrared waves)
<u>April – May</u>	<p>Unit II: Computer Networks</p> <ul style="list-style-type: none"> • Network devices (Modem, Ethernet card, RJ45, Repeater, Hub, Switch, Router, Gateway, WIFI card) • Network topologies and Network types: types of networks (PAN, LAN, MAN, WAN), networking topologies (Bus, Star, Tree) • Network protocol: HTTP, FTP, PPP, SMTP, TCP/IP, POP3, HTTPS, TELNET, VoIP • Introduction to web services: WWW, Hyper Text Markup Language (HTML), Extensible Markup Language (XML), domain names, URL, website, web browser, web servers, web hosting <p>UNIT I: Computational Thinking and Programming – 2</p> <p>Functions: types of function (built-in functions, functions defined in module, user defined functions), creating user defined function, arguments and parameters, default parameters, positional parameters, function returning value(s), flow of execution, scope of a variable (global scope, local scope)</p> <p>Unit III: Database Management</p> <ul style="list-style-type: none"> • Database concepts: introduction to database concepts and its need • Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key) • Structured Query Language: introduction, Data Definition Language and Data Manipulation Language, data type (char(n), varchar(n), int, float, date), constraints (not null, unique, primary key), create database, use database, show databases, drop database, show tables, create table, describe table, alter table (add and remove an attribute, add and remove primary key), drop table, insert, delete, select, operators (mathematical, relational and logical), aliasing, distinct clause, where clause, in, between, order by, meaning of null, is null, is not null, like, update command, delete command, aggregate functions (max, min, avg, sum, count), group by, having clause, joins: cartesian product on two tables, equi-join and natural join • Group formation for Board Project and detailed discussion on selection of project title, partners and implementation of it for Board Practical exam • Synopsis submission of Board Project by each group <p>** Detailed Assignment on the above topics given as Summer break holiday homework.</p>

July	UNIT 1: Computational Thinking and Programming - 2 (Continued.....) <ul style="list-style-type: none"> Interface of python with an SQL database: connecting SQL with Python, performing insert, update, delete queries using cursor, display data by using connect(), cursor(), execute(), commit(), fetchone(), fetchall(), rowcount, creating database connectivity applications, use of %s format specifier or format() to perform queries. <p>Board Project: The aim of the class project is to create something that is tangible and useful using Python file handling/ Python-SQL connectivity. This should be done in groups of two to three students and should be started by students at least 6 months before the submission deadline. The aim here is to find a real world problem that is worthwhile to solve. Students are encouraged to visit local businesses and ask them about the problems that they are facing. For example, if a business is finding it hard to create invoices for filing GST claims, then students can do a project that takes the raw data (list of transactions), groups the transactions by category, accounts for the GST tax rates, and creates invoices in the appropriate format. Students can be extremely creative here. They can use a wide variety of Python libraries to create user friendly applications such as games, software for their school, software for their disabled fellow students, and mobile applications, of course to do some of these projects, some additional learning is required; this should be encouraged. Students should know how to teach themselves. The students should be sensitized to avoid plagiarism and violations of copyright issues while working on projects.</p>
August	UNIT 1: Computational Thinking and Programming - 2 (Continued.....) <ul style="list-style-type: none"> Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths Text file: opening a text file, text file open modes (r, r+, w, w+, a, a+), closing a text file, opening a file using with clause, writing/appending data to a text file using write() and writelines(), reading from a text file using read(), readline() and readlines(), seek and tell methods, manipulation of data in a text file Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append and update operations in a binary file
September	<ul style="list-style-type: none"> Revision
2nd Term	(October -February)
October	UNIT 1: Computational Thinking and Programming – 2 <ul style="list-style-type: none"> CSV file: import csv module, open / close csv file, write into a csv file using writer(),writerow(),writerows() and read from a csv file using reader() Data Structure: Stack, operations on stack (push & pop), implementation of stack using list. Exception Handling: Introduction, handling exceptions using try-except-finally blocks Assessment of raw formation of Board project source code with/without bugs Detailed assignment on the whole syllabus for revision.

	***Final Board Project Submission (The Source Code) , Demonstration and its Assessment
	<u>November</u>
	<ul style="list-style-type: none"> • Revision • Board Project Report file submission and Final Assessment

ASSESSMENT PLANNER

SUBJECT: **Computer Science(083)**

CLASS: **XII**

TEST	SYLLABUS
Periodic Test – 1 20 Marks	<ol style="list-style-type: none"> 1. REVISION OF PYTHON COVERED IN CLASS XI 2. COMPUTER NETWORKS 3. FUNCTIONS
Revision Test 20 Marks	<ol style="list-style-type: none"> 1. DATABASE CONCEPTS 2. RELATIONAL DATABASE MODEL 3. SQL 4. FILE HANDLING(TEXT FILE,BINARY FILE)
Mid Term Exam Theory / Practical 70 / 30	<ol style="list-style-type: none"> 1. REVISION OF PYTHON COVERED IN CLASS XI 2. COMPUTER NETWORKS 3. FUNCTIONS 4. DATABASE CONCEPTS 5. RELATIONAL DATABASE MODEL 6. SQL 7. FILE HANDLING(TEXT FILE,BINARY FILE)
Periodic Test – 2 20 Marks	<ol style="list-style-type: none"> 1. DATA-STRUCTURES 2. EXCEPTION HANDLING
Pre-Board Examination Theory / Practical 70 / 30	COMPUTER SCIENCE WITH PYTHON NCERT TEXTBOOK(as reference) & SULTANCHAND & SONS(as main course book)