



ANNUAL PLANNER (2024-25)

Class: XII			Subject: BUSINESS STUDIES
Month	Unit	Chapter	Topics
March	Part A: Principles and Functions of Management	Ch.1- Nature and Significance of Management	<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 & controlling, • Coordination- concept and importance
April		Ch- 2: Principles of Management Ch- 3: Business Environment	<ul style="list-style-type: none"> • Principles of Management- concept and significance • Fayol's principles of management • Taylor's Scientific management principles and techniques. • Business Environment- concept and importance • Dimensions of Business Environment, Economic, Social, Technological, Political and Legal. • Demonetization - concept and features
May		Ch- 4: Planning Ch- 5: Organising	<ul style="list-style-type: none"> • Planning: Concept, importance and limitation • Planning process, Single use and Standing plans. Objectives, Strategy, Policy, Procedure, Method, Rule, Budget and Programme • Organising: Concept and importance • Organising Process • Structure of organisation- functional and divisional concept.

			<ul style="list-style-type: none"> • Formal and informal organisation concept • Delegation: concept, elements & importance • Decentralization: concept and importance
July		<p>Ch- 6: Staffing</p> <p>Ch- 7: Directing</p>	<ul style="list-style-type: none"> • Staffing: Concept and importance of staffing, • 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 • Directing: Concept and importance • Elements of Directing • Motivation – concept • Maslow’s hierarchy of needs • Financial and non-financial incentives • Leadership - concept, styles - authoritative, democratic & laissez faire • Communication - concept, formal and informal communication; barriers to effective communication, how to overcome the barriers?
	Unit Test -1	Ch-1,2& 4 (Nature and Significance of Management, Principles of Management & Planning)	
August	Part B: Business Finance and Marketing	<p>Ch- 8: Controlling</p> <p>Ch- 9: Financial Management</p>	<ul style="list-style-type: none"> • Controlling - Concept and importance • Relationship between planning and controlling • Steps in process of control • Financial Management: Concept, role and objectives • Financial decisions: investment, financing and dividend-Meaning and factors affecting

			<ul style="list-style-type: none"> • Financial Planning - concept and importance • Capital Structure – concept and factors affecting capital structure, Fixed and Working Capital - Concept and factors affecting their requirements
September		Term-I Examination- Ch -(1-6)	Practical: Project File, Note Book and Viva Voce
October	Part B: Business Finance and Marketing	Ch- 10: Financial Markets Ch- 12: Consumer Protection	<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 • Concept and importance of consumer protection • The Consumer Protection Act, 2019: Source: http://egazette.nic.in/WriteReadData/2019/210422.pdf • 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)
November		Ch- 11: Marketing	<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
December		Preboard-1 Examination Sample Papers	Project Files Correction Work
January		Sample Papers and CBSE Papers	

		Preboard-2 Examination	
February		Revision and Doubt Clearing	

Class : XII			Subject: Mathematics
Month	Unit	Chapter	Topics
March	Matrices	Matrices	<p>Matrices: Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices.</p> <p>Operation on matrices: Addition and multiplication and multiplication with a scalar. Simple properties of addition, multiplication and scalar multiplication. On- commutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2).</p>
April	Determinants	Determinants	<p>Determinants: Determinant of a square matrix (up to 3×3 matrices), Properties of determinants, 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 of system of linear equations by examples, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix.</p>
May	<ol style="list-style-type: none"> 1. Relations and Functions 2. Inverse Trigonometric Functions 3. Linear Programming 	<ol style="list-style-type: none"> 1. Relations and Functions 2. Inverse Trigonometric Functions 3. Linear Programming 	<p>Relations and Functions: -Types of relations: reflexive, symmetric, transitive and equivalence relations. One to one and onto functions, inverse of a function.</p> <p>Inverse Trigonometric Functions: Definition, range, domain, principal value branch, Elementary properties of inverse trigonometric functions</p> <p>Linear Programming: Introduction, related terminology such as constraints, objective function, optimization, different types of linear programming (L.P.) problems, mathematical formulation of L.P. problems, graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions, optimal feasible solutions (up to three non-trivial constraints).</p>
July	Continuity and Differentiability	Continuity and Differentiability	<p>Continuity and Differentiability: Continuity and differentiability, derivative of composite functions, chain rule, derivative of inverse</p>

			trigonometric functions, 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.
August	<ol style="list-style-type: none"> 1. Application of Derivatives 2. Integrals 	<ol style="list-style-type: none"> 1. Application of Derivatives 2. Integrals 	<p>Applications of Derivatives: Applications of derivatives: rate of change of bodies, 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)</p> <p>Integrals: Integration as inverse process of differentiation. Integration of a variety of functions by substitution, by partial fractions and by parts, Evaluation of simple integrals of the following types and problems based on them. Definite integrals, Fundamental Theorem of Calculus (without proof). Basic properties of definite integrals and evaluation of definite integrals.</p>
September	<ol style="list-style-type: none"> 1. Application of the Integrals 2. Differential Equations 	<ol style="list-style-type: none"> 1. Application of the Integrals 2. Differential Equations 	<p>Applications of the Integrals: Applications in finding the area under simple curves, especially lines, circles/ parabolas/ellipses (in standard form only), Area between any of the two above said curves (the region should be clearly identifiable)</p> <p>Differential Equations: Definition, order and degree, general and particular solutions of a differential equation. Formation of differential equation whose general solution is given. Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation of the different types.</p>
October	<ol style="list-style-type: none"> 1. Vectors 2. Three Dimensional Geometry 3. Probability 	<ol style="list-style-type: none"> 1. Vectors 2. Three Dimensional Geometry 3. Probability 	<p>Vectors: Vectors and scalars, magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation,</p>

			<p>properties and application of scalar (dot) product of vectors, vector (cross) product of vectors, scalar triple product of vectors</p> <p>Three - dimensional Geometry: Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, coplanar and skew lines, shortest distance between two lines. Cartesian and vector equation of a plane. Angle between (i) two lines, (ii) two planes, (iii) a line and a plane. Distance of a point from a plane.</p> <p>Probability: Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes' theorem, Random variable and its probability distribution, mean and variance of random variable. Binomial probability distribution.</p>
November	Revision	Revision	Activity File Submission and practice of Sample Papers and PYQs

Class : XII		Subject: Entrepreneurship	
Month	Unit	Chapter	Topics
April	I	Entrepreneurial Opportunity	Sensing Entrepreneurial Opportunities Environment Scanning Problem Identification Idea fields Spotting Trends Creativity and Innovation Selecting the Right Opportunity
May	II	Entrepreneurial Planning	Forms of business organization- Sole proprietorship, Partnership, Company Business Plan: concept, format. Components: Organisational plan; Operational plan; Production plan; Financial plan; Marketing plan; Human Resource plan
July	III	Enterprise Marketing	Marketing and Sales Strategy Branding, Logo, Tagline Promotion Strategy
August	IV	Enterprise Growth Strategies	Franchising: Concept and types Franchising: Advantages and limitations to franchisor and franchisee.

			Mergers and Acquisition: Concept, reasons and types.
September	Term - 1 Examination	UNITS - 1 to 4	
October	V	Business Arithmetic	Unit of Sale, Unit Cost for multiple products or services Break even Analysis for multiple products or services Computation of Working Capital Inventory Control and EOQ Return on Investment (ROI) and Return on Equity (ROE)
November	VI	Resource Mobilization	Capital Market: Concept Primary market: Concept, methods of issue Angel Investor: Features Venture Capital: Features, funding.
December & January	Pre Board Examinations	Complete syllabus as per CBSE Board examination (Units 1 To 6)	

Class XII (Theory)		SUBJECT: PHYSICAL EDUCATION (048)	
MONTH	UNIT	Chapter	TOPICS
MARCH- APRIL	Unit I: Management of Sporting Events	Management of Sporting Events	<ol style="list-style-type: none"> 1. Functions of Sports Events Management (Planning, Organising, Staffing, Directing & Controlling) 2. Various Committees & their Responsibilities (pre; during & post) 3. Fixtures and their Procedures – Knock-Out (Bye & Seeding) & League (Staircase, Cyclic, Tabular method) and Combination tournaments. 4. Intramural & Extramural tournaments – Meaning, Objectives & Its Significance 5. Community sports program (Sports Day, Health Run, Run for Fun, Run for Specific Cause & Run for Unity)
MAY	Unit II: Children & Women in Sports	Children & Women in Sports	<ol style="list-style-type: none"> 1. Exercise guidelines of WHO for different age groups. 2. 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).

<p>JULY</p>	<p>Unit III: Yoga as Preventive Measure for Lifestyle Disease</p>	<p>Yoga as Preventive Measure for Lifestyle Disease</p>	<p>1. Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama.</p> <p>2. Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujang asana, Shalabhasana, Dhanurasana, Suptavajarasana, Paschimottanasana -a, Ardha -Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, Kapalabhati.</p> <p>3. Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwastottansana, UttanMandukasan -a, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalabhati, Gomukhasana Matsyaasana, Anuloma - Viloma.</p> <p>. Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasan-a, Vakrasana, Bhujangasana, Makarasana, Shavasana, Nadishodhanapranayam, Sitlipranayam.</p> <p>5. Back Pain and Arthritis: Procedure, Benefits & Contraindications of Tadasana, Urdhwastootansana, Ardha-Chakrasana, Ushtrasana, Vakrasana, Sarala Matsyendrasana, Bhujangasana, Gomukhasana, Bhadrasana, Makarasana, NadiShodhana pranayama.</p>
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AUGUST	Unit IV: Physical Education and Sports for CWSN (Children with Special Needs - Divyang)	Physical Education and Sports for CWSN (Children with Special Needs - Divyang)	<ol style="list-style-type: none"> 1. Organisations 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 V: Sports & Nutrition	Sports & Nutrition	<ol style="list-style-type: none"> 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
SEPTEMBER		TERM I EXAMINATION	
<u>Physical Education Test</u> Fitness Test – SAI Khelo India Fitness Test in school: Age group 5-8 years/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test		<u>ACTIVITIES:</u> <ol style="list-style-type: none"> 1. Volleyball Ground Marking 2. Basketball Ground Marking 	

<p>SYLLABUS:</p> <p>UNIT TEST:</p> <ol style="list-style-type: none"> 1. Management of Sporting Events 2. Children & Women in Sports 	<p>SYLLABUS:</p> <p>TERM 1 EXAMINATION:</p> <ol style="list-style-type: none"> 1. Management of Sporting Events 2. Children & Women in Sports 3. Yoga as Preventive Measure for Lifestyle Disease 4. Physical Education and Sports for CWSN (Children with Special Needs - Divyang) 5. Sports & Nutrition
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TERM II
(OCTOBER to MARCH)

MONTH	UNIT	CHAPTERS	TOPIC
OCTOBER	Unit VI: Test & Measurement in Sports	Test & Measurement in Sports	<ol style="list-style-type: none"> 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, PushUps for boys, Modified Push-Ups for girls). 2. Measurement of CardioVascular Fitness – Harvard Step Test – Duration of the Exercise in Seconds x100/5.5 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

			<p>Six-Minute Walk Test for Aerobic Endurance</p> <p>5. Johnsen – Methney Test of Motor Educability (Front Roll, Roll, Jumping Half-Turn, Jumping full turn)</p>
	Unit VII: Physiology & Injuries in Sport	Physiology & Injuries in Sport	<ol style="list-style-type: none"> 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)
NOVEMBER	Unit VIII: Biomechanics and Sports	Biomechanics and Sports	<ol style="list-style-type: none"> 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
	Unit IX: Psychology and Sports	Psychology and Sports	<ol style="list-style-type: none"> 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, SelfTalk, Goal Setting
	Unit X:	Training in Sports	<ol style="list-style-type: none"> 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 & JANUARY	REVISION & PRE-BOARD EXAMINATION
FEBRUARY & MARCH	CBSE BOARD EXAMINATION
<p><u>Physical Education Test</u></p> <p>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</p> <p>3. 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</p>	<p>ACTIVITIES:</p> <p>1. Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)</p> <p>2. Proficiency in Games and Sports (Skill of any one IOA recognized Sport/Game of Choice)</p> <p>3. Yogic Practices</p> <p>4. Record File</p> <p>5. Viva Voce (Health/ Games & Sports/ Yoga)</p>

Class : XII		Subject: ECONOMICS	
Month	Unit	Chapter	Topics
MARCH	<i>Unit 6: Development Experience (1947-90)</i>	Indian Economy on the eve of independence	A brief introduction of the state of Indian economy on the eve of independence.
		Indian economy 1950-90	Indian economic system and common goals of Five-Year Plans. Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy), industry (IPR 1956; SSI – role & importance) and foreign trade.
APRIL	Economic Reforms since 1991	Economic Reforms since 1991	<i>Economic Reforms since 1991</i> Features and appraisals of liberalisation, globalisation and Privatisation (LPG policy); Concepts of demonetization and GST.
	Unit : 3	Determination of Income and Employment	Aggregate demand and its components. Propensity to consume and propensity to save (average and marginal). Short-run equilibrium output; investment multiplier and its mechanism. Meaning of full employment and involuntary unemployment. Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply.
MAY	Unit : 2	Money and Banking	Money - meaning and supply of money - Currency held by the public and net demand deposits held by commercial banks. Money creation by the commercial banking system. 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, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement.
JULY	Unit 1: National Income and Related Aggregates	National Income and Related Aggregates	What is Macroeconomics? Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation. Circular flow of income (two sector model); Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method. 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
	UNIT TEST	Unit 6: Chapter 1&2 Unit2: Determination of income and employment	
AUGUST	Unit 4:	Government Budget and the Economy	Government budget - meaning, objectives and components. Classification of receipts - revenue receipts and capital receipts; Classification of expenditure – revenue expenditure and capital expenditure. Balanced, Surplus and Deficit Budget – measures of government deficit.
	Unit 8:	Development Experience of India	A comparison with neighbours India and Pakistan India and China Issues: economic growth, population, sectoral development and other Human Development Indicators
	Unit 7: Current challenges facing Indian Economy	<i>Rural development:</i>	Key issues - credit and marketing - role of cooperatives; agricultural diversification; alternative farming - organic farming.
SEPTEMBER		<i>REVISION FOR TERM 1 EXAMINATION</i>	UNIT 1, UNIT 2, UNIT 3 UNIT 4, UNIT 6, UNIT 7 (Chapter :Rural development) and UNIT 8
OCTOBER	Unit 7: Current challenges facing Indian Economy	Human capital formation	Human Capital Formation: How people become resource; Role of human capital in economic development; Growth of Education Sector in India
		Balance of Payments	Balance of payments account - meaning and components; Balance of payments – Surplus and Deficit 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. Managed Floating exchange rate system.
NOVEMBER	Unit 7: Current challenges facing Indian Economy	Employment: Growth and changes in work force.	Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies.

		<i>Sustainable Economic Development:</i> REVISION	Meaning, Effects of Economic Development on Resources and Environment, including global warming
		<i>PRE- BOARD</i>	COMPLETE SYLLABUS

Class : XII			Subject: Accountancy
Month	Unit	Chapter	Topics
April	Financial Statement Analysis	CH-1 Financial Statements of a company CH-2 Financial statement Analysis CH-3 Ratio Analysis	Meaning, Significance, Limitations of financial Statements. Tools of Analysis- Comparative and Common Size Statements. Ratio analysis
May	Financial Statement Analysis Accounting for Partnership Firms	CH-4 Cash flow statement CH-1 Accounting for Partnership firms- Fundamentals	Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method) Nature of Partnership firms-Concept & Features of Partnership; Partnership Deed, Division of Profit among Partners Methods of Preparing Capital A/c's -Fixed & fluctuating Past Adjustment Guarantee to a Partner
July	Accounting for Partnership Firms	CH-2 Valuation of goodwill CH-3 Changes in profit sharing ratio CH-4 Admission of a Partner	Develop the understanding and skill of valuation of goodwill using different methods State the meaning of sacrificing ratio, gaining ratio and the change in profit sharing ratio among existing partners. Explain the effect of change in profit sharing ratio on admission of a new partner. Develop the understanding and skill of treatment of goodwill as per AS-26, treatment of revaluation of assets and reassessment of liabilities, treatment of reserves and accumulated profits, Adjustment of capital accounts and preparation of capital, current account and balance sheet of the new firm.

August	Accounting for Partnership Firms	CH-5 Retirement & death of partner CH-6 Dissolution of a partnership firm	Explain the effect of retirement / death of a partner on change in profit sharing ratio. Understand the situations under which a partnership firm can be dissolved. Develop the understanding of preparation of realisation account and other related accounts
September	Term - 1 Examination	Financial Statement Analysis : Chapters 1 to 4 Accounting for Partnership Firm : Chapters 1 to 6	
October	Accounting for Companies	CH-1 Company Accounts-Issue of Shares	Issue and allotment of shares, Forfeiture & Reissue of shares, Presentation of Share Capital in Company's Balance Sheet Schedule III Part -I Balance Sheet -Companies Act- 2013
November	Accounting for Companies	CH-2 Issue of debentures	Issue at par, premium, Journal Entries Issue as collateral Security-Accounting Treatment Issue For Consideration other than cash
December & January	Pre Board Examinations	Complete syllabus as per CBSE Board examination	

Class: XII		Subject: Psychology	
Month	Unit	Chapter	Topics
March	PRACTICAL	INTRODUCTION TO PSYCHOLOGICAL TESTING	Introduction to Psychological Testing.
	PRACTICAL	PRACTICAL ON NON-VERBAL INTELLIGENCE TEST	To assess the intelligence of the subject by using Non-Verbal Intelligence Test by Dr. Atmananda Sharma.
April	CHAPTER - 1	VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES	Individual Differences in Human Functioning, Assessment of Psychological Attributes, Psychometric Theories of Intelligence, Information Processing Theory, Theory of Multiple Intelligence, Triarchic Theory of Intelligence, Planning, Attention arousal and Simultaneous successive Model of Intelligence, Individual Differences in Intelligence, Culture and Intelligence, Emotional Intelligence, Special Abilities: Aptitude, Nature and Measurement, Creativity.
	CHAPTER - 2	SELF AND PERSONALITY	Self and Personality, Concept of Self, Cognitive and Behavioural Aspects of Self, Culture and Self, Concept of Personality, Type and Trait approach, Psychodynamic and Post Freudian Approach, Behavioural Approach, Cultural and Humanistic Approach,

			Assessment of Personality: Self-report Measures, Projective Techniques, Behavioural Analysis.
May	CHAPTER - 3	MEETING LIFE CHALLENGES	<p>Nature, Types and Sources of Stress, Effects of Stress on Psychological Functioning and Health, Stress and Health, General Adaptation Syndrome, Stress and Immune System, Lifestyle Coping with Stress, Stress Management Techniques, Promoting Positive Health and Well-being Life Skills, Resilience and Health.</p> <p>To assess the personality dimensions of the subject using Eysenck's Personality Questionnaire- Revised.</p>
	PRACTICAL	PRACTICAL ON EYSENCK'S PERSONALITY QUESTIONNAIRE - REVISED	To assess the anxiety of the subject using Sinha's Comprehensive Anxiety Test.
	PRACTICAL		

		PRACTICAL ON SINHA'S COMPREHENSIVE ANXIETY TEST.	
July	CHAPTER - 4	PSYCHOLOGICAL DISORDERS	<p>Concepts of Abnormality and Psychological Disorders, Classification of Psychological Disorders, Factors Underlying Abnormal Behaviour Major Psychological Disorders, Anxiety Disorders, Obsessive-Compulsive and Related Disorders, Trauma-and Stressor-Related Disorders, Somatic Symptom and Related Disorders, Dissociative Disorders, Depressive Disorder, Bipolar and Related Disorders, Schizophrenia Spectrum and Other Psychotic Disorders, Neurodevelopmental Disorders, Disruptive, Impulse-Control and Conduct Disorders, Feeding and Eating Disorders, Substance Related and Addictive Disorders.</p> <p>To assess the abilities of the subject using David's Battery of Differential Abilities.</p>

	PRACTICAL	PRACTICAL ON DBDA	
August	CHAPTER - 5	THERAPEUTIC APPROACHES	Nature and Process of psychotherapy, Therapeutic relationship, Behaviour Therapy, Cognitive Therapy, Humanistic-Existential Therapy, Alternative Therapies, Factors contributing to healing in Psychotherapy, Ethics in Psychotherapy, Rehabilitation of the Mentally Ill
September	TERM I EXAMINATION		
October	CHAPTER - 6	ATTITUDE AND SOCIAL COGNITION	Explaining Social Behaviour, Nature and Components of Attitudes, Attitude Formation and Change, Attitude-Behaviour Relationship, Prejudice and Discrimination, Strategies for Handling Prejudice To assess the Self-concept of the subject using Self Concept Rating Scale.
	PRACTICAL	PRACTICAL ON SELF CONCEPT RATING SCALE.	
November	CHAPTER - 7	SOCIAL INFLUENCE AND GROUP PROCESSES	Nature and Formation of Groups, Type of Groups, Influence of Group on Individual Behaviour, Social Loafing, Group Polarisation.
		REVISION	
December	PRE-BOARD EXAMINATION I		
January	PRE-BOARD EXAMINATION II		

Months	Teaching Days	Chapters	Activity
March	Tuesday & Wednesday only	<p>BOOK -1 Fashion Studies Chapter -1: History of Fashion 1.1 i. Introduction ii. Sources of information iii. Factors affecting clothing:- Protection, Ritualistic, Adornment iv. Identification</p> <p>Chapter -2 : Basic Pattern Development 2.1 Pattern Making i. Introduction: Pattern Development & its origin ii. Pattern Making iii. Terminology iv. Symbols and Abbreviations 2.2 Measurements 2.2 Measurements i. Sizes & Measurement: Sizing Systems Ease</p>	<p>1. Identify the professions where uniforms are mandatory.</p> <p>1. Collect pictures of women's wear garments create a folder/style file</p> <p>2. Measure a dress form</p>
April	Tuesday & Wednesday only	<p>BOOK -1 Fashion Studies Chapter -1: History of Fashion 1.2 Origin and Development of Costumes 1.3 Industrial Revolution i. Mechanical Invention ii. Influence of Industrial Revolution Effects of Industrial Revolution on India</p>	<p>1. Select any one ancient draped garment</p> <p>2. Demonstration the draping process step-by-step</p>

		<p>Chapter -2 : Basic Pattern Development</p> <p>2.3 Tools Tools and Equipment</p> <p>2.4 Fit</p> <p>i. Garment Fitting</p> <p>ii. Evaluating fit</p> <p>iii. Need to Fit</p> <p>iv. Methods of Fit</p>	<p>1. Identifying different kinds of pattern making tools.</p>
May	Tuesday & Wednesday only	<p>BOOK -1 Fashion Studies</p> <p>Chapter- 1 History of Fashion</p> <p>1.4 Evolution of Modern Indian Fashion</p> <p>i. Evolution of 20th century Indian Fashion</p> <p>ii. 1910s to 1940s</p> <p>iii. Post-Independence and 1950s</p> <p>iv. 1960s to 1990s</p> <p>Chapter -2 Basic Pattern Development</p> <p>2.5 Pattern Development</p> <p>i. Basic Bodice Block</p> <p>ii. Prepare pattern for making block</p> <p>iii. Draft of Front Basic Bodice Block</p> <p>iv. Making Draft of Back Bodice Block</p> <p>v. Truing the lines or darts confirm to body Shape:- Front Shoulder ,Back Shoulder, Waist line</p> <p>vi. Sleeveless Bodice</p> <p>2.6 Necklines</p> <p>i. Neckline & their variations</p> <p>ii. Finishing of Necklines</p> <p>BOOK 2- Employability Skills</p> <p>UNIT –I Communication Skills</p> <ul style="list-style-type: none"> • Active Listening 	<p>1. Develop a basic bodice block front and back on full scale as well as on cm. also</p> <p>2. Develop a sleeveless bodice and test fit the same.</p> <p>3. Draft and create neckline variations.</p>

		<ul style="list-style-type: none"> • Parts of speech • Writing Sentences 	
July	Tuesday & Wednesday only	<p>BOOK -1 Fashion Studies</p> <p>Chapter – 1 History of Fashion</p> <p>1.5 Films and Fashion</p> <p>Chapter-3 Understanding Fashion-</p> <p>3.1 Definition and Overview</p> <ol style="list-style-type: none"> Definitions Haute Couture High fashion ready-to-wear Mass produce garment <p>3.2 Introduction to Menswear</p> <ol style="list-style-type: none"> Categories in menswear clothing Colours and fabrics for menswear Classic shirt & its types Bottom wear & suits <p>3.3 Introduction to women’s wear</p> <ol style="list-style-type: none"> Influence of trends on women’s wear Elements of Design in women’s wear Garment collections <p>Chapter -2 Basic Pattern Development</p> <p>2.7 Dart Manipulation</p> <ol style="list-style-type: none"> Introduction Slash & Spread Method & Pivot Method One Dart Sloper by slash & spread method Two Dart Sloper by slash & spread method <p>Truing of darts and seams</p> <p>BOOK 2- Employability Skills</p> <p>Unit -2 Self-management Skills</p> <ul style="list-style-type: none"> • Motivation and Positive Attitude • Result Orientation & Self-awareness 	<p>1. Encourage students to understand the impact of reel-life movies and costumes on reel-life markets and trends.</p> <p>2. Collect pictures from internet, ,magazines or newspapers of:</p> <p>3. Casual wear, sports wear, formal wear, outer wear & active sportswear.</p> <p>1.To develop bodices with different dart placement through dart manipulation and test fit the same</p>

<p>August</p>	<p>Tuesday & Wednesday only</p>	<p>Chapter -3 Elements of Fashion</p> <p>3.4 Introduction to Children’s wear</p> <ol style="list-style-type: none"> i. New born and Infants clothing ii. Toddlers clothing iii. Preteens and teens clothing <p>Chapter -2 Basic Pattern Development</p> <p>2.8 Skirts</p> <ol style="list-style-type: none"> i. Basic Skirt ii. One Dart Basic Skirt iii. A-Line Skirt <p>2.9 Collars</p> <p>Principles of collar development</p> <p>Chapter – 4 Basic Garment Making</p> <p>4.1 Fibbers and Fabrics</p> <ol style="list-style-type: none"> i. Categories ii. Characteristics iii. Underlying fabrics iv. Underlining , lining Interfacing and Interlining <p>Selection of Underlying</p> <p>BOOK 2- Employability Skills</p> <p>Unit -3 ICT Skills</p> <ul style="list-style-type: none"> • Spread sheet • Working with data formatting text • Advance features in spread sheet • Presentation software • Working with slides and text in a presentation • Advance features in presentation 	<p>1.To develop the basic skirt block</p> <p>2.Trueing of darts</p> <p>3.To develop style variation in skirt</p> <ul style="list-style-type: none"> • One dart skirt • A-Line skirt <p>1. Collect swatches of fabric. Create a folder and identify the problems these fabrics can have.</p>
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September	Tuesday & Wednesday only	Revision for Mid Term	
October	Tuesday & Wednesday only	<p>Book -1 Fashion Studies</p> <p>Chapter -3 Elements of Fashion</p> <p>3.5 Introduction to trims</p> <ol style="list-style-type: none"> i. Trims classification ii. Fastening, Hardware, Zippers, ,Lacing iii. Linear Trims iv. Shaped edges & Frills and ruffles v. Appliqué and patches <p>Chapter -4 Basic Garment Making</p> <p>4.2 Cutting Preliminaries</p> <ol style="list-style-type: none"> i. Fabric Preparation ii. Fabric Cutting iii. Grain Line iv. Preshrinking v. Marking Methods vi. Cutting <p>4.3 Plackets</p> <ol style="list-style-type: none"> i. Continuous Placket ii. Simple Shirt Placket iii. Shirt Placket with Facing iv. Buttons Placement <p>BOOK 2- Employability Skills</p> <p>UNIT - IV Entrepreneurship Skills</p> <ul style="list-style-type: none"> • Entrepreneurship and Entrepreneur • Barriers to Entrepreneurship • Entrepreneurial Attitudes • Entrepreneurial Competencies 	<ol style="list-style-type: none"> 1. Stitching of continuous placket sample 2. Stitching of simple shirt placket sample 3. Stitching of shirt placket with facing

November	Tuesday & Wednesday only	<p>Chapter -4 Basic Garment Making</p> <p>4.4 Neckline Facings</p> <ol style="list-style-type: none"> i. Bias Strip ii. Preparation of Bias Strip iii. Neckline Finished with Bias Binding / Piping iv. Neckline Finished with Bias Facing v. Neckline Finished with Shaped Facing <p>BOOK 2- Employability Skills</p> <p>UNIT –V Green Skills</p> <ul style="list-style-type: none"> • Green Jobs • Importance of Green Jobs <p>Project files and portfolio</p> <p>Revision with sample papers and Written tests.</p>	4. Stitching of a sample each of extended facing, bias facing and shaped facing
December	Tuesday & Wednesday only	Project files and portfolio Revision with sample papers and Written tests	

Class : XII		Subject : Informatics Practices(IP)
Month	Unit	Chapter Topics
April & May	Unit - 1 Data Handling using Pandas and Data Visualization	Chapter 2 <ul style="list-style-type: none"> ● Revision of List and Dictionary Data Handling <ul style="list-style-type: none"> ● Difference between different Data Structures using Pandas I ● Introduction to Python Libraries i. Series ii. DataFrame iii. Importing and Exporting Data between CSV Files and DataFrames <ul style="list-style-type: none"> ● Pandas Series Vs NumPy ndarray
July	Unit - 1 Data Handling using Pandas and Data Visualization	Chapter 4 <ul style="list-style-type: none"> ● Introduction to Matplotlib Plotting Data <ul style="list-style-type: none"> ● Plotting using Matplotlib Using Matplotlib <ul style="list-style-type: none"> ● Customisation of Plots ● The Pandas Plot Function (Pandas Visualisation)

August	Unit - 3 Chapter 5 <ul style="list-style-type: none">● Introduction to Computer Networks Introduction to Internet and <ul style="list-style-type: none">● Type of Networks Computer Web● Network Devices Networks● Networking Topologies	<ul style="list-style-type: none">● The Internet● Applications of Internet● Website● Web Page● Web Server● Hosting of a Website● <u>Browser</u>
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<p>September October</p>	<p>Term I Assessment (Practical + Practical File + Viva+ Written)</p> <p style="text-align: center;">Unit - 2 Chapter 1</p> <ul style="list-style-type: none"> ● Introduction to SQL functions Querying 	<p>SQL Functions</p> <ul style="list-style-type: none"> ● Functions in SQL ● GROUP BY in SQL ● Operations on Relations <ul style="list-style-type: none"> ● Using Two Relations in a Query
<p>November</p>	<p>Unit - 4</p> <p style="text-align: center;">Societal Impacts</p>	<p>Chapter 6</p> <ul style="list-style-type: none"> ● Introduction to social Impacts <ul style="list-style-type: none"> ● Digital Footprints <p>Societal Impacts</p> <ul style="list-style-type: none"> ● Digital Society and Netizen <ul style="list-style-type: none"> ● Data Protection ● Creative Commons ● Cyber Crime ● Indian Information Technology Act (IT Act) ● E-waste: Hazards and Management <ul style="list-style-type: none"> ● Impact on Health

December	Unit - 1 Data Handling using Pandas and Data Visualization	Chapter 3 Data Handling using Pandas - II <ul style="list-style-type: none"> ● Introduction to pandas II ● Descriptive Statistics ● Data Aggregations ● Sorting a DataFrame ● Group by Functions ● Altering the Index ● Other DataFrame Operations ● Handling Missing Values
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		● Import and Export of Data between Pandas and MySQL
January	Unit - 5 Project Work	● Project work & Revision
February	Unit - 5 Project Work	● Project work & Revision
March	Term II Assessment (Practical + Practical File + Viva + Project File)	

Class : XII			Subject: English
Month	Unit	Chapter	Topics
April	NA	Flamingo -The Last Lesson, My Mother at Sixty -Six Vistas - The Third Level	The Last Lesson (Prose) My Mother at Sixty Six (Poem) The Third Level (Prose) Writing Skills: Notice Writing

May	NA	Flamingo - Lost Spring, Going Places Vistas - The Tiger King	The Lost Spring (Prose) Going Places (Prose) The Tiger King (Prose)
July	NA	Vistas -The Enemy Flamingo -Keeping Quiet, The Interview Writing Skills : Letter to the Editor	The Enemy (Prose) Keeping Quiet (Poem), The Interview (Prose) Writing Skills : Letter to the Editor
August	NA	Flamingo -Deep Water, The Rattrap, Indigo, Poets and Pancakes Writing Skills : Invitation	Deep Water (Prose) The Rattrap (Prose) Indigo (Prose) Poets and Pancakes (Prose) Writing Skills : Invitation
September	NA	Revision for Term 1	
October	NA	Vistas - Journey to the end of the Earth Flamingo - A Thing of Beauty, A Roadside Stand Writing Skills : Report Writing	Journey to the end of the Earth (Prose) A Thing of Beauty (Poem) A Roadside Stand (Poem) Writing Skills : Report Writing
November	NA	Vistas -On the Face of It. Memories of Childhood Flamingo -A Roadside Stand, Aunt Jennifer's Tiger Writing skills : Article Writing, Application for a job	On the face of It (Prose) Memories of Childhood(Prose) A Roadside Stand(Poetry) Aunt Jennifer's Tigers(Poetry) Writing skills : Article Writing, Application for a job
December		Pre-Board (REVISION)	

January		REVISION	
February		REVISION	