



Annual Planner (2024-25)

Class : XI B			Subject: Accountancy
Month	Unit	Chapter	Topics
April	Theoretical Framework	CH-1 Introduction To Accounting CH-2 Basic Accounting Terms CH-3 Theory Base Of Accounting	Accounting- Concept, Meaning, Objectives, Advantages And Limitations, Types Of Accounting Information; Users Of Accounting Information And Their Needs. Qualitative Characteristics Of Accounting Information. Basic Accounting Terms Fundamental Accounting Assumptions: GAAP Basic Accounting Concept
May	Accounting Process	CH-4 Source Documents and Vouchers CH- 5 Accounting Equation	Preparation Of Vouchers, Accounting Equation Approach: Meaning And Analysis, Rules of Debit And Credit.
July	Accounting Process	CH- 6 Rules of Debit & Credit CH- 7 Journal CH-8 Ledger CH- 9 Trial Balance CH-10 Special Purpose Books-I CH- 11 Special Purpose Books-II	Preparation Of Journal, Ledger, Trial Balance Preparation Of Trial Balance Cash Book: Simple, Cash Book with Bank Column And Petty Cash Book Purchases Book , Sales Book , Purchases Return Book, Sales Return Book
August	Accounting Process	CH- 12 Bank Reconciliation Statement CH-13 Depreciation,	Need And Preparation, Bank Reconciliation Statement Depreciation: Meaning, Features, Need, Causes, Factors Other Similar Terms: Depletion And Amortisation

		CH-14 Provisions & Reserves	Methods Of Depreciation: I. Straight Line Method (SLM) II. Written Down Value Method (WDV) Provisions, Reserves, Difference Between Provisions And Reserves.
September	Term - 1 Examination	Chapters 1 To 14	
October	Accounting Process	CH-15 Rectification of Errors	Errors: Classification-Errors of Omission, Commission, Principles, And Compensating; Their Effect On Trial Balance. Detection And Rectification of Errors;
November	Financial Statements of Sole Proprietorship	CH- 16 Financial Statements of Sole Proprietorship -1	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
December	Financial Statements of Sole Proprietorship	CH- 17 Financial Statements of Sole Proprietorship -II	Adjustments In Preparation of Financial Statements
January	Financial Statements of Sole Proprietorship	CH- 18 Incomplete Records	Features, Reasons and Limitations. Ascertainment Of Profit/Loss by Statement of Affairs Method.
February	Term-II Examination	CH- 1- 18	

Class : XI B			Subject: Business Studies
Month	Unit	Chapter	Topics
April	Part A: Foundations of Business	Ch-1 Evolution and Fundamentals of Business	<ul style="list-style-type: none"> --History of Trade and Commerce in India: Indigenous Banking System, - Rise of Intermediaries, Transport, Trading Communities: Merchant Corporations, Major Trade Centres, Major Imports and Exports, Position of Indian Sub-Continent in the World Economy --Business – meaning and characteristics --Business, profession and employment – Concept --Objectives of business --Classification of business activities - Industry and Commerce --Industry-types: primary, secondary, tertiary Meaning and subgroups --Commerce-trade: (types-internal, external; wholesale and retail) and auxiliaries to trade; (banking, insurance, transportation, warehousing, communication, and advertising) – meaning --Business risk-Concept
May		Ch-2 Forms of Business organizations	<ul style="list-style-type: none"> --Sole Proprietorship-Concept, merits and limitations -- Partnership-Concept, types, merits and limitations of partnership, registration of a partnership firm, partnership deed. Types of partners -- Hindu Undivided Family Business: Concept -- Cooperative Societies-Concept, merits, and limitations. -- Company - Concept, merits and limitations; Types: Private, Public and One Person Company – Concept -- Formation of company - stages, important documents to be used in formation of a company -- Choice of form of business organization
July		Ch-3 Public, Private and Global Enterprises Ch-4 Business Services	<ul style="list-style-type: none"> --Public sector and private sector enterprises – Concept -- Forms of public sector enterprises: Departmental Undertakings, Statutory Corporations and Government Company -- Global Enterprises – Feature Joint venture Public private partnership – concept <hr/> <ul style="list-style-type: none"> --Business services – meaning and types. Banking: Types of bank accounts - savings, current, recurring, fixed deposit and multiple option deposit account. -- Banking services with particular reference to Bank Draft, Bank Overdraft, Cash credit. E-Banking: meaning, types of digital payments.

			<ul style="list-style-type: none"> -- Insurance – Principles. Types – life, health, fire and marine insurance – concept. -- Postal Service - Mail, Registered Post, Parcel, Speed Post, Courier – meaning.
	1-Unit Test Syllabus	Chapter 1 and 2 (Evolution and Fundamentals of Business and Forms of Business Organizations)	
August		<p>Ch-5 Emerging Modes of Business</p> <p>Ch-6 Social Responsibility of Business and Business Ethics</p>	<ul style="list-style-type: none"> -- E - business: concept, scope and benefits <hr/> <ul style="list-style-type: none"> -- Concept of social responsibility -- Case of social responsibility -- Responsibility towards owners, investors, consumers, employees, government and community -- Role of business in environment protection -- Business Ethics - Concept and Elements
September		<p>Term-1 Examination Syllabus</p> <p>Ch:1 to 6</p>	Practical- Project File, Note book and Viva voce
October	Part B: Finance and Trade	<p>Ch-7 Sources of Business Finance</p> <p>Ch-8 Small Business and Enterprises</p>	<ul style="list-style-type: none"> --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) <hr/> <ul style="list-style-type: none"> -- 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
	2-Unit Test	Ch- 7 & 8 (Sources of Business Finance and Small Business and Enterprises)	

November		Ch-9 Internal Trade	--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
December		Ch-10 International Trade	--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
	3-Unit Test	Ch-9 & 10 (Internal trade and International trade)	
January	Project work and revision	Sample Papers	<p>Steps involved in the conduct of the project: Students may work upon the following lines as a suggested flow chart: Choose a title/topic Collection of the research material/data Organization of material/data Present material/data</p> <p>Analysing the material/data for conclusion Draw the relevant conclusion Presentation of the Project Work</p> <p>Steps involved in the conduct of the project: Students may work upon the following lines as a suggested flow chart Choose a title/topic Collection of the research material/data Organization of material/data Present material/data</p> <p>Analysing the material/data for conclusion Draw the relevant conclusion Presentation of the Project Work</p>
February	Revision And Project Work	Sample Papers and Revision	
	2-Term Exam	Ch-1-10	Practical Exam- Project File, Notebook Viva Voce

Class: XI B			Subject: Entrepreneurship
Month	Unit	Chapter	Topics
April	Unit 1	Ch-1 Entrepreneurship: Concept and Functions	<ul style="list-style-type: none"> ● Entrepreneurship – Concept, Functions and Need ● Why Entrepreneurship for You ● Myths about Entrepreneurship ● Advantage and Limitations of Entrepreneurship ● Process of Entrepreneurship ● Entrepreneurship – The Indian Scenario ● Project work guidelines to be given to the students on ‘Consumer demand survey on buying habits of’ so that they can choose their topic and start project work.
May	Unit 2	Ch-2 An Entrepreneur	<ul style="list-style-type: none"> ● Why be an entrepreneur ● Types of Entrepreneurs ● Competencies and characteristics ● Entrepreneurial Values, Attitudes and Motivation ● Intrapreneur: Meaning and Importance
July	Unit 3	Ch-3 Entrepreneurship Journey	<ul style="list-style-type: none"> ● Idea generation. ● Feasibility Study and opportunity assessment ● Business Plan: meaning, purpose and elements ● Execution of Business Plan
August	Unit 4	Ch-4 Entrepreneurship as Innovation and Problem Solving	<ul style="list-style-type: none"> ● Entrepreneurs as problem solvers ● Innovations and Entrepreneurial Ventures – Global and Indian ● Role of Technology – E-commerce and Social Media ● Social Entrepreneurship - Concept
September		Term 1 exam syllabus Ch- 1-4	Practical; Project File (Questionnaire) and Viva voce
October	Unit 5	Understanding the Market	<ul style="list-style-type: none"> ● Market: Concept, Types ● Micro and Macro Market Environment ● Market Research - Concept, Importance and Process ● Marketing Mix
November	Unit 6	Business Finance and Arithmetic	<ul style="list-style-type: none"> ● Unit of Sale, Unit Price and Unit Cost – for single product or service

			<ul style="list-style-type: none"> • Types of Costs - Start up, Variable and Fixed • Break Even Analysis - for single product or service
December	Unit 7	Resource Mobilization	<ul style="list-style-type: none"> • Types of Resources – Physical, Human, Financial and Intangible. • Selection and utilization of human resources and professionals like Accountants, Lawyers, Auditors, Board Members etc.
January	Project work and revision	Sample Papers	Project work
February	Revision And Project Work	Sample Papers	
	2-Term Exam	Ch-1-7	Practical Exam- Project File & Viva Voce

Class : XI B			Subject: Economics
Month	Unit	Chapter	Topics
April	Unit:1	Introduction & meaning and scope of statistics	What is Economics? Meaning, scope, functions and importance of statistics in Economics
May	Unit :4	Introduction	Meaning of microeconomics and macroeconomics; positive and normative economics What is an economy? Central problems of an economy: what, how and for whom to produce; concepts of Production Possibility Frontier and Opportunity Cost.
July	Unit :5	Consumer's Equilibrium and Demand	Consumer's equilibrium - meaning of Utility, Marginal Utility, Law of Diminishing Marginal Utility, conditions of consumer's equilibrium using marginal utility analysis. Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium. Demand, market demand, determinants of demand, demand schedule, demand curve and its slope, movement along and shifts in the demand curve; price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change

			method and total expenditure method.
	UNIT TEST	Unit:1 Statistics Unit :4 Microeconomics	
August	Unit :7	Price Determination and simple applications.	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.
	Unit :2	Collection, Organisation and Presentation of data	Collection of data - sources of data - primary and secondary; how basic data is collected with concepts of Sampling; methods of collecting data; some important sources of secondary data: Census of India and National Sample Survey Organisation. Organisation of Data: Meaning and types of variables; Frequency Distribution. Presentation of Data: Tabular 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).
September		Term 1 Examination	Term 1 syllabus:- Unit 1, Unit 2, Unit 4, Unit 5 & Unit 7,
October	Unit 6	Producer Behaviour and Supply	Meaning of Production Function – Short-Run and Long-Run Total Product, Average Product and Marginal Product. Returns to a Factor 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. Revenue – Total Revenue, Average Revenue and Marginal Revenue - meaning and their relationship. Producer's Equilibrium - meaning and its conditions in terms of Marginal Revenue ,Marginal Cost. 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.
November	Unit 7	Perfect Competition	Perfect competition - Features.
	Unit 3	Statistical Tools and Interpretation	Measures of Central Tendency- Arithmetic mean, Median and Mode

December	Unit 3	Statistical Tools and Interpretation	Correlation – 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).
January	Unit 3		Introduction to Index Numbers - meaning, types - Wholesale Price Index, Consumer Price Index and index of industrial production, uses of index numbers; Inflation and Index Numbers, Simple Aggregative Method.
February		Term 2 Examination	Complete syllabus (Unit 1-7)

Class : XI		Subject: English	
Month	Unit/Book	Chapter	Topics
April	Introduction and Curriculum Overview Hornbill- Lesson 1	The Portrait of a Lady by Khushwant Singh (Hornbill) A Photograph by Shirley Toulson	I. The background knowledge of the author and his works would be given. II. Difficult words and terms would be discussed. The prose will be explained. III. All possible questions and answers would be discussed and assigned.
May	Creative Writing Skills Poetry:	Advertisement- Classified	I. Situation Vacant ii.situation wanted i. Theme ii.Figures of Speech
July	Lesson — 1 (Snapshots) Lesson 2-(Hornbill)	The Summer of the Beautiful White Horse by William Saroyan We're not Afraid to Die by Gordon Cook & Alan East (Hornbill)	Analysis of Plot, setting Character Sketch Textbook questions Vocabulary Exercises. Competency based questions. Integrated Grammar
August	Hornbill and Snapshots	•Discovering Tut: the Saga Continues •The Laburnum Top	Read, comprehend, identify & relate to real life situation. Understand, Identify & relate to the various themes.

		(Poem) • The Voice of the Rain (Poem)	Figures of Speech
	Reading Skills	Note Making and Summary	
September	Snapshots	The Address by Marga Minco Poem-Childhood Speech Writing Poster Making	Snapshots: Mother's Day Writing: Speech Grammar: Editing, Omission
October	Hornbill Snapshot	The Adventure The Tale of melon City. (Poem) Silk Road	Hornbill: Silk Road, The Adventure Writing: Advertisement Discussion on theme & value-based Qs Group Activity & Individual activity - Worksheets
November	Snapshot Grammar	Mother's Day Father to Son Birth	Prose/ Poem- analysis of characters, plot and setting. Dramatization. Writing Skills: Debate Writing Grammar: Integrated Grammar
December		Revision	

Class XI (Theory)		Subject: Physical Education (048)	
MONTH	UNIT	Chapter	TOPICS
April	Unit I: Changing Trends and Careers in Physical Education:	Changing Trends and Careers in Physical Education:	<ol style="list-style-type: none"> 1. Concept, Aims & Objectives of Physical Education 2. Development of Physical Education in India – Post Independence 3. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements 4. Career options in Physical Education 5. Khelo-India Program and Fit – India Program
May	Unit II: Olympism Value Education	Olympism Value Education	<ol style="list-style-type: none"> 1. Olympism – Concept and Olympics Values (Excellence, Friendship & Respect) 2. Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will & Mind 3. Ancient and Modern Olympics 4. Olympics - Symbols, Motto, Flag, Oath, and Anthem 5. Olympic Movement Structure - IOC, NOC, IFS, Other members
July	Unit III: Yoga	Yoga	<ol style="list-style-type: none"> 1. Meaning and importance of Yoga 2. Introduction to Astanga Yoga 3. Yogic Kriyas (Shat Karma) 4. Pranayama and its type 5. Active Lifestyle and stress management through Yoga
August	Unit IV: Physical Education and Sports for Children with Special Needs	Physical Education and Sports for Children with Special Needs	<ol style="list-style-type: none"> 1. Concept of Disability and Disorder 2. Types of Disability, its causes & nature (Intellectual disability, Physical disability). 3. Disability Etiquette 4. Aim and objectives of Adaptive Physical Education 5. Role of various professionals for children with special needs (Counselor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist, and Special Educator)

	Unit V: Physical Fitness, Wellness, and Lifestyle	Physical Fitness, Wellness, and Lifestyle	<ol style="list-style-type: none"> 1. Meaning & importance of Wellness, Health, and Physical Fitness 2. Components/Dimensions of Wellness, Health, and Physical Fitness 3. Traditional Sports & Regional Games for promoting wellness 4. Leadership through Physical Activity and Sports 5. Introduction to First Aid – PRICE
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Class: XI B			Subject: Physical Education
Month	Unit	Chapters	Topic
October	Unit VI: Test, Measurement & Evaluation	Test, Measurement & Evaluation	<ol style="list-style-type: none"> 1. Define Test, Measurements and Evaluation 2. Importance of Test, Measurements and Evaluation in Sports 3. Calculation of BMI, Waist – Hip Ratio, Skin fold measurement (3-site) 4. Somato Types (Endomorphy, Mesomorphy & Ectomorphy) 5. Measurements of health-related fitness
November	Unit VII: Fundamentals of Anatomy, Physiology in Sports	Fundamentals of Anatomy, Physiology in Sports	<ol style="list-style-type: none"> 1. Definition and importance of Anatomy and Physiology in Exercise and Sports 2. Functions of Skeletal System, Classification of Bones, and Types of Joints 3. Properties and Functions of Muscles 4. Structure and Functions of Circulatory System and Hear 5. Structure and Functions of Respiratory System
	Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports	Fundamentals Of Kinesiology and Biomechanics in Sports	<ol style="list-style-type: none"> 1. Definition and Importance of Kinesiology and Biomechanics in Sports 2. Principles of Biomechanics 3. Kinetics and Kinematics in Sports 4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation 5. Axis and Planes – Concept and its application in body movements

December	Unit IX: Psychology and Sports	Psychology and Sports	<ol style="list-style-type: none"> 1. Definition & Importance of Psychology in Physical Education & Sports 2. Developmental Characteristics at Different Stages of Development; 3. Adolescent Problems & their Management 4. Team Cohesion and Sports 5. Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness
January	Unit X: Training & Doping in Sports	Training & Doping in Sports	<ol style="list-style-type: none"> 1. Concept and Principles of Sports Training 2. Training Load: Over Load, Adaptation, and Recovery 3. Warming-up & Limbering Down – Types, Method & Importance 4. Concept of Skill, Technique, Tactics & Strategies 5. Concept of Doping and its disadvantages
February	REVISION		
March	PRACTICAL/ FINAL EXAMINATION		
Physical Education Test 1. Fitness Test – SAI Khelo India Fitness Test in school Age group 5-8 years/ class 1-3: BMI, Flamingo Balance Test		ACTIVITIES: <ol style="list-style-type: none"> 1. Proficiency in Games and Sports (Skill of any one IOA recognized Sport/Game of Choice) 2. Yogic Practices 3. Record File 4. Viva Voce (Health/ Games & Sports/ Yoga) 	

Class XI B			Subject: Fashion Studies
Months	Teaching Days	Topics	Activities
April	Tuesday & Wednesday only	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 1 Overview of Fashion</p> <p>1.1 Understanding Fashion</p> <p>1.2 Factors Influencing Fashion</p> <ul style="list-style-type: none"> ● Economics factors ● Psychological factors ● Social & Cultural factors ● Textiles <p>CHAPTER 3 - Design Fundamentals</p> <p>3.1 Design, Designer and Design Process</p> <p>Designer</p> <p>Design concept</p> <p>The Design process</p> <p>3.2 Elements of Design</p> <ul style="list-style-type: none"> ● Point ● Line <p>Vertical, horizontal, Curved, Broken, zigzag, staircase, spiral, Mountains, dashed-dotted, jagged etc.</p>	<p>Observe and analyse the Selected area and identify the Elements of design.</p> <p>Design develops by points and make a composition with different size of dots or bindi or flat pearls</p> <p>Draw different types of lines on A block size of 4x4’’</p> <p>Develop a design using different types of lines with black pen, marker and sketch pens.</p> <p>Make a composition of lines with different colour mediums.</p>

<p>May</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 1 Overview of Fashion</p> <p>1.1 Understanding Fashion</p> <p>1.2 Factors Influencing Fashion</p> <ul style="list-style-type: none"> ● factors ● Geographical factors ● Technological advancement in Textiles <p>1.3 Key concept and terminology</p> <p>1.4 Movement and direction of fabric</p> <p>CHAPTER 3 - Design Fundamentals</p> <p>3.1 Design, Designer and Design Process</p> <p>3.2 Elements of Design</p> <ul style="list-style-type: none"> ● Shapes Natural, geometric and abstract shapes ● Texture ● Space 	<p>Make a composition of lines with different colour mediums.</p> <p>Draw different types of shapes in a block size of 4x4’’</p> <p>Create textures from different Material on a block size of 4x4’’</p>
<p>July</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 1 Overview of Fashion</p> <p>1.3 Key concept and terminology</p> <p>1.4 Movement and direction of fabric</p> <p>1.5 Theories of fashion movement</p> <p>1.6 Consumer segment</p> <p>1.7 International trade in fashion</p> <p>1.8 Fashion regulatory bodies in India</p> <p>CHAPTER 3 - Design Fundamentals</p> <p>3.3 Colour theory and Psychology of colours</p> <ul style="list-style-type: none"> ● Hue ,Tint, Tones and Shades ● Colour Theory: The Prang System ● Colour Schemes <p>3.4 Colour Palette</p> <p>3.5 Colour Psychology</p> <p>BOOK 2- Employability Skills</p> <p>UNIT –I Communication Skills III</p>	<p>Collect the information of famous Indian designers. Write about any one Indian designer who has a main label and pret label.</p> <p>Sketch any 1 object four times. Apply 4 colour schemes to each of them.</p>

		<ul style="list-style-type: none"> ● Introduction to communication ● Verbal & non-verbal communication ● Communication Styles ● Writing skills-part of speech & sentences ● Greetings and introduction 	
August	Tuesday & Wednesday only	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 2 – Introduction to Fabrics, Dyeing & Printing</p> <p>2.1 Introduction: Textile Fibers</p> <p>2.2 Classification of Textile Fibres</p> <ol style="list-style-type: none"> Natural fibres Manmade fibres High performance fibers <p>2.3 Yarns</p> <p>CHAPTER 3 - Design Fundamentals</p> <p>3.6 Principles of Design</p> <ul style="list-style-type: none"> ● Rhythm ● Balance ● Emphasis ● Contrast ● Proportion <p>3.7 Illustration Apparel on fashion figure</p> <ul style="list-style-type: none"> ● The Block figure ● Relative proportion of normal and fashion figure. ● Steps to develop a pose from line Drawing to the croqui. <p>BOOK 2- Employability Skills</p> <p>UNIT-2- Self- management skills</p> <ul style="list-style-type: none"> ● Strength and weakness analysis ● Grooming and personal hygiene ● Team Work ● Networking Skills ● Self- management ● Goal setting and Time management 	<p>Collect 5 different types of fibers and write down their properties and applications.</p> <p>Observe and analyse the Selected normal forms and Identify the Principles of Design.</p> <p>Steps to develop a pose from line drawing to the croqui.</p>

		<p>UNIT 3- ICT Skills</p> <ul style="list-style-type: none"> ● Introduction to ICT ● Basic Interface of Libreoffice Writer ● Saving, closing, opening & printing <p style="padding-left: 40px;">Document. Formatting Text in a Word Document.</p> <ul style="list-style-type: none"> ● Checking spelling & grammar, Inserting Lists, tables, Pictures & shapes. ● Header, Footer and page number 	
<p>October</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 2 – Introduction to Fabrics, Dyeing & Printing</p> <p>2.3 Yarns</p> <p>2.4 Weaving</p> <ol style="list-style-type: none"> i. Weaving process ii. Weave structure <p>2.5 Dyeing</p> <ol style="list-style-type: none"> i. Classification of dyes ii. Natural dyes iii. Synthetic dyes iv. General theory of dyeing <p>CHAPTER 4 - Elements of Garment Making</p> <p>4.1 Elements of Garment Making</p> <p>Sewing Machine</p> <ol style="list-style-type: none"> i. Lock Stitch Machine ii. Types of Lock Stitch Machine iii. Parts of Sewing Machine iv. Threading the Machine <p>4.2 Sewing Tools and Safety Rules</p> <ol style="list-style-type: none"> i. Safety Rules ii. Sewing Tools and Equipment and their uses <p>4.3 Common Machine Problems</p> <p>4.4 Operating Power Machine and</p>	<p>Open any one yarn by untwisting it and remove the fibres or the filaments to observe the process of yarn Formation.</p> <p>Burning test of different fibers.</p> <p>Visit the market and identify various sewing machines from different brands and note their prices. Co-relate the prices with the functions that a machine can perform. Prepare a short report of about 5-6 pages.</p> <p>Familiarize with sewing Machine</p> <p>Objective:- To Stitch on</p>

		<p>Domestic Machine</p> <p>BOOK 2- Employability Skills</p> <p>UNIT 4- Entrepreneur Skills</p> <ul style="list-style-type: none"> ● Introduction to Entrepreneurship ● Values of Entrepreneur ● Attitude of an Entrepreneur ● Thinking like an Entrepreneur ● Coming up with Business Idea ● Understanding the Market ● Business Planning 	<p>Paper Practicing on machine</p> <p>Doing machine exercises on paper</p> <p>Working on paper without thread</p>
<p>November</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 2 – Introduction to Fabrics, Dyeing & Printing</p> <p>2.6 Printing</p> <ol style="list-style-type: none"> i. Theory of printing ii. Methods of printing iii. Transfer printing iv. Digital printing <p>CHAPTER 4 - Elements of Garment Making</p> <p>4.5 Hand Stitches:-</p> <ol style="list-style-type: none"> i. Temporary Stitches ii. Permanent Stitches iii. Decorative Stitches <p>4.6 Seam</p> <ol style="list-style-type: none"> i. Plain Seam ii. Curved Seam iii. Cornered Seam iv. Seam Finishes v. Self-Enclosed seams vi. Top Stitching Seams 	<p>Study the print design from printed fabric samples. Sketch the print design on Paper and write down how Many dyes have been used to Print the design.</p> <p>Making Samples of Hand stitches on cotton fabric or poplin fabric and window mounting all the samples on A/4 size pastel sheets with necessary information on it.</p> <p>Making samples of machine seams on poplin fabric .sample size 10”X10”</p>

<p>December</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 2 – Introduction to Fabrics, Dyeing & Printing</p> <p>Fabric Samples:</p> <ol style="list-style-type: none"> 1. Cotton ,wool,silk, polyester and nylon 2. Weaving samples :- Plain weave, Twill weave and Satin weave 3. 5 printed samples of the following printing techniques : Block printing Screen printing Digital printing 4. Any 20 samples consisting of different types of weaves, prints, structure etc. <p>CHAPTER 4 - Elements of Garment Making</p> <p>4.7 Seam with Fullness</p> <ol style="list-style-type: none"> i. Eased Seam ii. Gathered Seam <p>4.8 Pleats:- Side Pleats /Knife Pleats Box Pleats Inverted Box Pleats Kick Pleats Accordion Pleats</p>	<p>Observe the type of print , colour, thickness, feel and the comfort properties of each sample.</p> <p>Making samples of machine seams on poplin fabric .sample size 10”X10”</p> <p>Making samples of pleats on fine cotton fabric. Sample size 10x10</p>
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<p>January</p>	<p>Tuesday & Wednesday only</p>	<p>BOOK -1 –FASHION STUDIES</p> <p>CHAPTER 4 - Elements of Garment Making</p> <p>4.9 Tucks Pin Tucks</p> <ul style="list-style-type: none"> Space Tucks Blind Tucks Crossed Tucks Released Tucks <p>4.10 Fashion Products</p> <ul style="list-style-type: none"> ● Introduction to the fashion industry ● Home fashion products ● Unstitched category of home textile, apparel and floor covering ● Traditional Indian products of leather <p>BOOK 2- Employability Skills</p> <p>UNIT 5- Green Skills</p> <ul style="list-style-type: none"> ● Sectors of Green Economy ● Policies for a Green Economy ● Stakeholders in Green Economy ● Government and Private Agencies 	<p>Making samples of Tucks on fine cotton fabric. Sample size 10x10</p>
<p>February</p>	<p>Tuesday & Wednesday only</p>	<p>FINAL SUBMISSION OF FILES AND ASSIGNMENTS Practical Examination</p> <p>REVISION FOR FINAL TERM</p>	

CLASS: XI			SUBJECT: LEGAL STUDIES
MONTH	UNIT	CHAPTER	TOPICS
April	Unit-1	<u>Unit 1: Introduction to Political Institutions</u> Chapter 1: Concept of State Chapter 2: Forms and Organs of Government	<u>Unit 1: Chapter 1</u> (i)What is a State; (ii)The concept of State and Article 12 of the Constitution of India; (iii) What is Government; (iv)Emergence of the State from Society; (v) Definition of State; (vi) Theories on the origin of State (vii) Elements of a State; and (viii) Role of a State <u>Unit 1: Chapter 2</u> (i)Introduction to the Organs of Government; (ii) Forms of Government; (iii) Main Organs of Government and its Functions
May	Unit-1	<u>Unit 1: Introduction to Political Institutions</u> Chapter 3: Separation of Powers <u>Briefing of CBSE Project (Term-I) and selection of Topics.</u>	<u>Unit 1: Chapter 3</u> (i)Concept of Separation of Powers; (ii) Historical Background and Evolution of Montesquieu’s Doctrine of Separation of Powers; (iii) Montesquieu’s Doctrine of Separation of Powers ; (iv) Basic Features of the Doctrine Separation of Powers as enunciated by Montesquieu; (v) Checks and Balances of Power (vi) Impact of the Doctrine; (vii) Evaluation of the Doctrine of Separation of Powers (viii) Key Benefits and Advantages of The Doctrine of Separation of Powers (ix) Defects of the Doctrine (x) Separation of Powers in Practice (India, US, Britain)

July	Unit 2		
August	Unit 3	<u>Unit 3 Jurisprudence, Nature and Sources of Law</u> Chapter 1: Jurisprudence, Nature and Meaning of Law Chapter 2: Classification of Laws Chapter 3: Sources of Laws <u>Follow up of Project (Term-I)</u>	<u>Unit 3: Chapter 1</u> (i)Introduction; (ii) Historical Perspective; (iii) Schools of Law; (iv) Function and Purpose of Law <u>Unit 3: Chapter 2</u> Classification of law based on (i) Subject Matter (ii) Scope of Law (iii) Jurisdiction <u>Unit 3: Chapter 3</u> (i) Where does law come from (ii) Custom as a Source of Law; (iii) Importance of Custom as a Source of Law in India; (iv) Judicial Precedent as

			a Source of Law; (v) Legislation as a Source of Law
September		Revision For First Terminal Examination	
October	Unit 3	<p><u>Unit 3 Jurisprudence, Nature and Sources of Law</u> Chapter 4: Law Reforms Chapter 5: Cyber Laws, Safety and Security in India</p> <p><u>Briefing of CBSE Project (Term-II) and selection of Topics.</u></p>	<p><u>Unit 3: Chapter 3</u> (i)Need for Law Reform (ii) Law Reforms in India and (iii) Recent Law reforms in Independent India</p> <p><u>Unit 3: Chapter 4</u> (i)Introduction (ii) Why do we need Cyber Laws? (iii) What is Cyber law? (iv) What is Cyber safety and Security? (v) What is Cyber-crime? (vi) Categories of Cyber-crime. (vii) Cyber Law in India (viii) Scope or Extent of The Information Technology Act, 2000; (ix) What was Section 66 A IT Act, 2000?</p>
November	Unit 4	<p><u>Unit 4-Judiciary: Constitutional, Civil and Criminal Courts and Processes</u> Chapter 1: Judiciary: Constitutional, Civil and Criminal Courts and Processes</p> <p><u>Court Visits for Students [in 3 batches, that means three school days]</u></p>	<p><u>Unit 4:</u></p> <p>I. Introduction</p> <p>II. Judiciary: it's Constitution, Roles and Impartiality a. Independence and Impartiality of the Supreme Court b. Structure and Hierarchy of the Courts in India c. The Civil Process and functioning of Civil Courts</p> <p>III. The Civil Court Structure a. Common Legal Terminologies b. Types of Jurisdiction c. Res subjudice and Res judicata in Code of Civil Procedure, 1908</p> <p>IV. Structure and Functioning of Criminal Courts in India A. Types of Offences A. Criminal Investigations and First Information Report (FIR) C. Criminal Process - Investigation and Prosecution D. Doctrine of autrefois acquit and autrefois convict (i.e. previously acquitted or previously convicted) E. Function and Role of Police & Other Courts In India. a. Family Courts b. Administrative Tribunals</p>

December	Unit 5	<p><u>Unit 5: Family Justice System</u> Chapter 1: Institutional Framework - Marriage and Divorce Chapter 2: Child Rights Chapter-3: Adoption</p>	<p><u>Unit 5: Chapter 1</u> (i) Nature of Family Laws in India (ii) Human Rights and Gender Perspective (iii) Institutional Framework – Family (iv) Role of Women in the Creation of Family Courts (v) Role of Lawyers and Counsellors in Family Courts (vi) Role of Counsellors and Gender Issues (vii) Marriage and Divorce</p> <p><u>Unit 5: Chapter2</u> (i) Child Rights (ii) Right to Education (iii) Right to Health (iv) Right to Shelter (v) Child Labour (vi) Sexual Abuse (vii) Juvenile Justice</p> <p><u>Unit 5: Chapter 3</u> (i) Adoption (ii) Minor custody and Guardianship</p>
January	Unit 5	<p><u>Unit 5: Family Justice System</u> Chapter 4: Property, Succession and Inheritance Chapter 5: Prevention of Violence against Women</p> <p><u>Follow up of Project (Term-II)</u></p>	<p><u>Unit 5: Chapter 4</u> (i) Concept of Property: Joint Family Property and Separate Property (ii) Inheritance and Succession; (iii) Intestate Succession; (iv). Rules relating to Intestate Succession; (v) Testamentary Succession</p> <p><u>Unit 5: Chapter 5</u> (i)What is Domestic abuse/violence? (ii) International Legal Framework (iii) Laws in India on Prevention of Violence against Women</p>
February		<p><u>Revision</u> <u>Moot court Intra-school or amongst Legal Studies Students.</u></p>	
March		Annual Examination	

Class XI B			Subject: Mathematics
Month	Unit	Chapter	Topics
April	Sets	Sets	Sets and their representations, Empty set, Finite and Infinite sets, Equal sets, Subsets, Subsets of a set of real numbers especially intervals (with notations). Power set. Universal set. Venn diagrams. Union and Intersection of sets. Difference of sets. Complement of a set. Properties of Complement.
May	1. Linear Inequalities 2. Relations and Functions	1. Linear Inequalities 2. Relations and Functions	<p>Linear Inequalities:</p> <p>Linear inequalities. Algebraic solutions of linear inequalities in one variable and their representation on the number line. Graphical solution of linear inequalities in two variables. Graphical method of finding a solution of system of linear inequalities in two variables</p> <p>Relations & Functions:</p> <p>Ordered pairs. Cartesian product of sets. Number of elements in the Cartesian product of two finite sets. Cartesian product of the set of reals with itself (up to $\mathbb{R} \times \mathbb{R} \times \mathbb{R}$). Definition of relation, pictorial diagrams, domain, co-domain and range of a relation. Function as a special type of relation. Pictorial representation of a function, domain, co-domain and range of a function. Real valued functions, domain and range of these functions, constant, identity, polynomial, rational, modulus, signum, exponential, logarithmic and greatest integer functions, with their graphs. Sum, difference, product and quotients of functions.</p>

July

Trigonometric Functions

Trigonometric Functions

Trigonometric Functions:

Positive and negative angles. Measuring angles in radians and in degrees and conversion from one measure to another. Definition of trigonometric functions with the help of unit circle. Truth of the identity $\sin^2x + \cos^2x = 1$, for all x . Signs of trigonometric functions. Domain and range of trigonometric functions and their graphs. Expressing $\sin(x \pm y)$ and $\cos(x \pm y)$ in terms of $\sin x$, $\sin y$, $\cos x$ & $\cos y$ and their simple applications. Deducing identities like the following:

$$\tan(x \pm y) = \frac{\tan x \pm \tan y}{1 \mp \tan x \tan y},$$

$$\cot(x \pm y) = \frac{\cot x \cot y \mp 1}{\cot y \pm \cot x},$$

$$\sin \alpha \pm \sin \beta = 2 \sin \frac{1}{2}(\alpha \pm \beta) \cos \frac{1}{2}(\alpha \mp \beta)$$

$$\cos \alpha + \cos \beta = 2 \cos \frac{1}{2}(\alpha + \beta) \cos \frac{1}{2}(\alpha - \beta)$$

$$\cos \alpha - \cos \beta = -2 \sin \frac{1}{2}(\alpha + \beta) \sin \frac{1}{2}(\alpha - \beta)$$

Identities related to $\sin 2x$, $\cos 2x$, $\tan 2x$, $\sin 3x$, $\cos 3x$ and $\tan 3x$. General solution of trigonometric equations of the type $\sin y = \sin a$, $\cos y = \cos a$ and $\tan y = \tan a$.

August	<p>1.Principle of Mathematical Induction</p> <p>2.Complex Numbers and Quadratic Equations</p> <p>3.Binomial Theorem</p>	<p>1.Principle of Mathematical Induction</p> <p>2.Complex Numbers and Quadratic Equations</p> <p>3.Binomial Theorem</p>	<p>Principle of Mathematical Induction: Process of the proof by induction, motivating the application of the method by looking at natural numbers as the least inductive subset of real numbers. The principle of mathematical induction and simple applications.</p> <p>Permutations and Combinations: Fundamental principle of counting. Factorial n. (n!) Permutations and combinations, derivation of Formulae for and ${}^n C_r$ and their connections, simple applications.</p> <p>Binomial Theorem:</p> <p>Historical perspective, statement and proof of the binomial theorem for positive integral indices. Pascal's triangle, General and middle term in binomial expansion, simple applications.</p>
October	<p>1.Sequence and Series</p> <p>2.Straight Lines</p>	<p>1. Sequence and Series</p> <p>2.Straight Lines</p>	<p>Sequence and Series:</p> <p>Sequence and Series. Arithmetic Progression (A. P.). Arithmetic Mean (A.M.) Geometric Progression (G.P.), general term of a G.P., sum of n terms of a G.P., infinite G.P. and its sum, geometric mean (G.M.), relation between A.M. and G.M. Formulae for the following special sums.</p> <p>Straight Lines: Brief recall of two-dimensional geometry from earlier classes. Shifting of origin. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point-slope form, slope-intercept form, two-point form, intercept form and normal form. General equation of a line. Equation of family of lines passing through the point of intersection of two lines. Distance of a point from a line.</p>

November	<p>1. Conic Sections</p> <p>2. Introduction to Three-dimensional</p>	<p>1. Conic Sections</p> <p>2. Introduction to Three-dimensional</p>	<p>Conic Sections: Sections of a cone: circles, ellipse, parabola, hyperbola, a point, a straight line and a pair of intersecting lines as a degenerate case of a conic section. Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle.</p> <p>Introduction to Three-dimensional Geometry: Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points and section formula.</p>
December	<p>1. Statistics</p> <p>2. Probability</p>	<p>1. Statistics</p> <p>2. Probability</p>	<p>Statistics:</p> <p>Measures of Dispersion: Range, mean deviation, variance and standard deviation of ungrouped/grouped data. Analysis of frequency distributions with equal means but different variances.</p> <p>Probability:</p> <p>Random experiments; outcomes, sample spaces (set representation). Events; occurrence of events, ‘not’, ‘and’ and ‘or’ events, exhaustive events, mutually exclusive events, Axiomatic (set theoretic) probability, connections with other theories of earlier classes. Probability of an event, probability of ‘not’, ‘and’ and ‘or’ events.</p>
January	<p>Limits and Derivatives</p>	<p>Limits and Derivatives</p>	<p>Limits and Derivatives:</p> <p>Derivative introduced as rate of change both as that of distance function and geometrically. Intuitive idea of limit. Limits of polynomials and rational functions trigonometric, exponential and logarithmic functions. Definition of derivative relates it to slope of tangent of the curve, derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions..</p>

Class: XI B

Subject: Psychology

Month	Unit	Chapter	Topics
April	Chapter -1	What Is Psychology?	Psychology as a Discipline, Psychology as a Natural Science, Psychology as a Social Science, Understanding Mind and Behaviour, Popular notions about the discipline of Psychology, Evolution of Psychology, Branches of Psychology, Psychology and Other Disciplines, Psychology in Everyday Life
	Chapter -2	Methods Of Enquiry In Psychology	Goals of Psychological Enquiry, Steps in Conducting Scientific Research, Nature of Psychological Data, Observational Method, Experimental Method, Correlational Research, Survey Research, Psychological Testing, Case Study, Analysis of Data: Quantitative Method and Qualitative Method, Limitations of Psychological Enquiry, Ethical Issues.
May	Chapter -4	Human Development	Meaning of Development, Life-Span Perspective on Development, Factors Influencing Development, Prenatal Stage, Infancy, Childhood, Gender and Sex Roles, Challenges of Adolescence, Adulthood and Old Age.
	Practical	Practical On Serial Verbal Learning.	To study the effect of Nonsense syllables on Serial Verbal Learning.
July	Chapter -5	Sensory, Attentional And Perceptual Processes	Knowing the World, Attentional Processes, Selective Attention, Divided Attention, Sustained Attention, Span of Attention, Perceptual Processes, The Perceiver, Principles of Perceptual Organisation, Perception of Space, Depth, and Distance, Monocular Cues and Binocular Cues, Perceptual Constancies,

			Illusions, Socio-Cultural Influences on Perception.
August	Chapter -6	Learning	Nature of Learning, Classical Conditioning, Determinants of Classical Conditioning, Operant/Instrumental Conditioning, Determinants of Operant Conditioning, Key Learning Processes, Observational Learning, Cognitive Learning, Verbal Learning, Skill Learning, Concept Learning, Factors Facilitating Learning, Learning Disabilities.
October	Chapter -7	Human Memory	Nature of Memory, Information Processing Approach: The Stage Model Memory Systems, Levels of Processing, Types of Long-term Memory, Declarative and Procedural; Episodic and Semantic, Nature and Causes of Forgetting, Forgetting due to Trace Decay, Interference and Retrieval Failure, Enhancing Memory, Mnemonics using Images and Organisation.
	Chapter -8	Thinking	Building Blocks of Thought, Problem Solving, Reasoning, Decision-making, Nature and Process of Creative Thinking, Nature and Process of Creative Thinking, Thought and Language, Development of Language and Language Use.
November	Chapter -9	Motivation And Emotion	Nature of Motivation, Types of Motives: Biological Motives & Psychosocial Motives, Maslow's Hierarchy of Needs, Nature of Emotions, Expression of Emotions, Culture and Emotional Expression, Managing Negative Emotions, Enhancing Positive Emotions.
	Practical	Practical On Interference Effect	To study the effect of Interference on Free recall of Nonsense syllables.
December & January	REVISION		
February	TERM II EXAMINATION		

Class XI B			Subject: Information Practices
Month	Unit	Chapter	Topics
April & May	Unit 3: Database concepts and the Structured Query Language	Chapter 7 Database Concepts	<ul style="list-style-type: none"> • Introduction • File System • Database Management System • Relational Data Model • Keys in a Relational Database
April & May	Unit 3: Database concepts and the Structured Query Language	Chapter 8 Introduction to Structured Query Language (SQL)	<ul style="list-style-type: none"> • Introduction • Structured Query Language (SQL) • Data Types and Constraints in MySQL • SQL for Data Definition • SQL for Data Manipulation • SQL for Data Query • Data Updation and Deletion
April & May	Unit 3: Database concepts and the Structured Query Language	Chapter 5 Understanding Data	<ul style="list-style-type: none"> • Introduction to Data • Data Collection • Data Storage • Data Processing • Statistical Techniques for Data Processing
July	Unit 2: Introduction to Python	Chapter 3 Brief Overview of Python	<ul style="list-style-type: none"> • Introduction to Flow charts • Introduction to Python • Python Keywords • Identifiers • Variables • Data Types • Operators • Expressions • Input and Output • Debugging • Functions and its types • if..else Statements
August	Unit 2: Introduction to Python	Chapter 3 Brief Overview of Python	<ul style="list-style-type: none"> • for Loop • While Loop • Nested Loops
August	Unit 2: Introduction to Python	Chapter 4 Working with Lists and Dictionaries	<ul style="list-style-type: none"> • Introduction to List • List Operations

			<ul style="list-style-type: none"> • Traversing a List • List Methods and Built-in Functions • List Manipulation
October	Unit 2: Introduction to Python	Chapter 4 Working with Lists and Dictionaries	<ul style="list-style-type: none"> • Introduction to Dictionaries • Traversing a Dictionary • Dictionary Methods and Built-in Functions • Manipulating Dictionaries
October	Unit 2: Introduction to Python	Chapter 6 Introduction to NumPy	<ul style="list-style-type: none"> • Introduction • Array • NumPy Array • Indexing and Slicing
November	Unit 2: Introduction to Python	Chapter 6 Introduction to NumPy	<ul style="list-style-type: none"> • Operations on Arrays • Concatenating Arrays • Reshaping Arrays • Splitting Arrays • Statistical Operations on Arrays • Introduction to CSV files
December	Unit 1: Introduction to Computer System	Chapter 1 Computer System	<ul style="list-style-type: none"> • Computer System • Introduction to Computer System • Evolution of Computer • Computer Memory • Software
January	Unit 4: Introduction to the Emerging Trends	Chapter 2 Emerging Trends	<ul style="list-style-type: none"> • Emerging Trends • Introduction to Emerging Trends • Artificial Intelligence (AI) • Big Data • Internet of Things (IoT) • Cloud Computing • Grid Computing • Blockchains
February			<ul style="list-style-type: none"> • Revision
March	Term II Assessment (Practical + Practical File + Viva + Project File)		