

<u>INDIAN SCHOOL SALALAH</u> <u>ACADEMIC YEAR 2024 – 25</u> MONTHLY SYLLABUS OF CLASS XI - COMMERCE

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MONTH	ENGLISH	ECONOMICS	ACCOUNTANCY	BST	ENT	IP	MATHEMATICS	PE
MARCH	The Last lesson My Mother at 66	Introductory Macroeconomics 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	Accounting for Partnership: Fundamentals: Theory, Preparation of Partners' Capital a/cs, Profit and Loss Appropriation a/c. Calculation of Interest on Capital, Interest on Drawings, Guarantee of Profit to a Partner Past Adjustment.	Unit 1: Nature and Significance of Management. Management: - concept, objectives-Management as Science, Art and Profession Levels of management Management functions - planning, organising, staffing, directing and controlling. Coordination concept, characteristics and importance Unit 2: Principles of Management • Principles of Management - concept, nature and significance • Fayol's principles of management	UNIT: I ENTREPRENEURIAL OPPORTUNITY: Case study - Bull in China shop, Concept of Entrepreneurship, Business opportunity, Enterprise Process Diagram- stages Environment scanning- Importance, PESTEL Model, Problem identification Idea fields, Product identification-Idea and opportunity assessment & Market assessment Trend spotting -Ways of spotting trends, Creativity process and Innovation process- Selecting the Right Opportunity	What is Computer Network and Types of Networks. Network devices and Network Topologies.Internet, URL, WWW and its applications, web, email. Website Static as well as Dynamic, Webpage and Website, Website Hosting, cookies, Problem Soving Question as per the CBSE pattern. Overview of NUMPY in PYTHON	Relations and Functions Inverse trigonometric functions ,Matrices	Unit VI Test & Measurement in Sports Fitness Test – SAI Khelo India Fitness Test in school:Age group 5-8 yrs/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test Age group 9-18yrs/ class 4-12: BMI, Somt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Abdominal Partial Curl Up, Push-Ups for boys, Modified Push-Ups for girls). Measurement of Cardiovascular Fitness- Harvard Step test Duration of the exercise in seconds x 100/5.5 x Pulse count of 1-1.5 Min after Exercise. Computing Basal Metabolic Rate (BMR) Rikli & Jones - Senior Citizen Fitness Test I. Chair Stand Test for lower body strength II. II. Arm Curl Test for upper body strength. III. Chair Sit & Reach Test for lower body flexibility. IV. Back Scratch Test for upper body flexibility V. Eight Foot up & Go Test for agility. Six Minute Walk Test for Aerobic Endurance Johnson – Metheny Test of Motor Educability (Front Roll, Back Roll, Jumping Half- Turn, Jumping Full- Turn.
APRIL	The Third Level The Tiger King Lost Spring Keeping Quiet	GDP Deflator, GDP and Welfare. Development Experience (1947-90) and Economic Reforms since 1991: A brief introduction of the state of Indian economy on the eve of independence. 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	Goodwill calculation. Reconstitution of Partnership: Change in Profit Sharing Ratio Change in Profit Sharing Ratio Reconstitution of Partnership: Admission of a Partner: Theory Calculation of New Ratio and Sacrificing Ratio, Treatment of Goodwill, Preparation of Revaluation a/c Preparation of Revaluation a/c, Partners' Capital a/c and Balance Sheet.	Taylor's Scientific Management - principles and techniques. Unit 3: Business Environment Business Environment - concept and importance • Dimensions of Business Environment - Economic, Social, Technological, Political and Legal • Demonetisation- meaning-features. Unit 11: Marketing Management • Marketing - concept and functions. philosophies. Marketing Mix - concept Product - concept, branding, labeling and packaging. Price - factors determining price. • Physical distribution- concept components and channels of distribution, types. Promotion - concept and elements;	Revision of Unit 1, Exercise TB, Key terms , Case study discussions UNIT:2 ENTREPRENEURIAL PLANNING: Forms of business enterprises, PROJECT DISCUSSION Sole proprietorship, Partnership, Joint Stock Company	Introduction to Python libraries- Pandas, Matplotlib, Data structures in Pandas - Series and data frames. Creation of series from dictionary, scalar value mathematical operations- ADDITION, SUBTRACTON, MULTIPLCATION AND DIVISION OF TWO SERIES series attributes- head and tail functions Accessing series, indexing, slicing, operations on series Data Frames: creation of data frames from dictionary of series-list of dictionaries	Matrices Determinants,Conitinuity and Differentiability	Unit III Yoga as Preventive measure for Lifestyle Disease Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavamuktasana, Matsayasana, Italasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavamuktasana, Bhujangsana, Shababhasana, Dhanurasana, Supta-vajarasana, Paschimottansana, Ardha-Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, Rapalabhati. Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhawhastottansana, HutanMandukasana, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalbhati, Gomukhasana Matsyaasana, Anuloma-Viloma. Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakransan, UttanMandukasana, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Buingingasana Matarasana, Savasana, Nadi-Sudhanapranayam, Starkasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasana, Vakrasana, Bhujangasana Makarasana, Nadi-Sudhanapranayam, Sitijaranayam Back Pain and Arthritis: Procedure, benefits & Contraindications of Tadasana, Urdhawahastotansana, Arth-Chakrasana, Usthrasana, Vakrasana, Sali-Shodhana pranayama Unit VIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
МАҰ	Deep Water Journey to the end of the earth Rattrap	Money and Banking Money – meaning and functions, 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, Cash Reserve Ratio (CRR), Statutory Liquidity Ratio (SLR), Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirements Economic Reforms since 1991: Features and appraisals of liberalisation, globalisation and privatisation (LPG policy); Concepts of demonetization and GST Determination of Income and Employment Aggregate demand and its components	Preparation of Revaluation a/c, Partners' Capital a/c and Balance Sheet. Part B: Analysis of Financial Statements, Financial Statements of Company with major and sub heads Comparative & Common size statement Ratio Analysis: Liquidity ratios Solvency Ratios	advertising- concept, personal selling - concept sales promotion - concept public relations - concept PROJECT DISCUSSION Unit 9: Financial Management • Concept role and objectives of financial management. Financial decisions : investment, financing, dividend decision and factors. Revision • Financial planning - concept and importance • Capital Structure - concept and factors affecting, Fixed and Working Capital - concept and factors affecting their requirements.	Difference between a Public and Private Company-Reasons for a private company being more desirable - Business Plan: concept, format. Importance Components of Business plan - Organisational plan; Operational plan; Production plan; Financial plan; Marketing plan; Human Resource plan - Differentiate among the various components of Business plan Develop a Business Plan -Exercise TB, PROJECT DISCUSSION UNIT 3: ENTERPRISE MARKETING- Marketing and Sales Strategy - Marketing Mix, Product Mix-concept of Branding, Packaging and Labeling	Data Visualization : Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). Customizing plots	Continuity and differentiability Application of derivatives	Unit II Children & Women in Sports • Exercise Guidelines of WHO for different Age Groups. • Common Postural Deformities - Knock Knee; Bow Legs, Flat Foot; Round Shoulders; Lordosis, Kyphosis, and Scoliosis and their respective corrective measures • Women's Participation in sports -Physical, Psychological and Social benefits. • Special consideration (Menarche and Menstrual Dysfunction) Female Athlete Triad (Osteoporosis, Amenorrhea, Eating habits) Unit IX Psychology & Sports • Personality; its definition & types (Jung Classification & Big Five Theory). • Motivation, its Types & Technique • Meaning, Concept & Types of Aggressions in Sports • Psychological Attributes in Sports – Self Esteem, Mental Imagery, Self-Talk, Goal setting • Briefing on Holiday Homework • Discussion on Practical work
JULY	A thing of Beauty Enemy	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	Company Accounts: Accounting for Share Capital: Theory, Issue of shares for cash at par and premium, Issue of shares for consideration other than cash Calls-in arrear and calls-in advance, Under Subscription and Over subscription	Unit 10: Financial Markets • Financial Markets: concept. • Money market concept Capital market and its types (primary and secondary).Differences. PROJECT DISCUSSION • Stock Exchange - functions and trading procedure. Depository Services and D'mat Account. • Securities and Exchange Board of India (SEBI) - objectives and functions	Pricing strategy-methods of Pricing, Place Mix-factors affecting the channels of distribution, Promotion Strategy- concept and types of sales strategy Tools of promotion-objectives and different modes of Advertising-concept of personal selling, sales promotion, public relations - techniques of sales promotion- Exercise TB	Data Visualization : Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). Customizing plots	Application of derivatives, Integration	Unit V Sports & Nutrition • Concept of balance diet and nutrition • Macro and Micro Nutrients: Food sources & functions • Nutritive & Non-Nutritive Components of Diet • Eating for wt. control • Importance of diet- Sports –Pre, during and Post Competition requirements



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	AUGUST	Indigo Aunt Jennifer's Tigers Poets and Pancakes	Current challenges facing Indian Economy Human Capital Formation: How people become resource; Role of human capital in economic development; Growth of Education Sector in India 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. Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification; alternative farming - organic farming	Over subscription. Forfeiture & Reissue Presentation of Share capital in the Balance Sheet Company Accounts: Issue of Debentures: Theory, Issue of debentures for cash at par, premium and discount: , Issue of Debentures from Redemption point of view. Interest on Debentures, Debentures Issued as Collateral Security	Unit 4: Planning • Concept, importance and limitations • Planning process Single use and Standing Plans - Objectives, Strategy, Policy, Procedure, Method, Rule, Budget and Programme. Unit 5: Organising • Concept and importance. • Organizing Process. • Structure of organization - functional and divisional • Formal and informal organization. • Delegation: concept, elements and importance. Decentralization: concept and importance. Unit 6: Staffing • Concept and importance of staffing Staffing as a part of Human Resource Management. Staffing process: Recruitment - sources Selection - process	UNIT:4 ENTERPRISES GROWTH STRATEGIES- Concept of growth & development of an enterprise -Franchising – concept, types, advantages and limitations of franchising Mergers and Acquisition: Concept, reasons - Types of acquisitions - Reasons for mergers and acquisitions UNIT :6 RESOURCE MOBILISATION- Capital Market: Concept - Need of finance in Business - Various sources of funds -Primary and Secondary market, Primary market: Concept, methods of issue -Angel Investor: Features	adding label, title, and legend in plots. Disscusion and alloted the topics for the Projects Digital footprint, net and communication etiquettes, Data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, Free and open source software (FOSS), Cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act E-waste: hazards and management. Awareness about health concerns related to the usage of technology.	Application of deriva Integrals Applications of integ
	SEPTEMBER	The Interview	Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies Revision	Reconstitution of Partnership: Retirement/Death of a Partner: Calculation of New Ratio and Gaining Ratio, Treatment of Goodwill. Retirement: Preparation of Revaluation a/c, Partners' Capital a/c, Partners Ioan a/c and Balance Sheet Death of a Partner, Preparation of Deceased Partner's Capital a/c	Training and Development - Concept and importance. Methods of training- on the job and off the job Induction training, vestibule training, apprenticeship training and internship training. Unit -7 Directing - concept- Importance Motivation - Concept, Maslow's hierarchy of needs; Financial and non-financial incentives.; Revision	Venture Capital: Features, funding. Exercise TB, PROJECT DISCUSSION/COMPLETION & SUBMISSION OF ALL THE PROJECTS/ REVISION	Revision of database concepts and SQL commands covered in class XI Types of Function in MySQL-Math functions: POWER (), ROUND (), MOD (). Revision for the Term-1 Examination	Differential equatior Vectors
	ост.	On the face of it A Roadside Stand Going Places Memories of Childhood	Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies Sustainable Economic Development: Meaning, Effects of Economic Development on Resources and Environment, including global warming Balance of Payments 18 Periods 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 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	Deceased partners executor's a/c Dissolution of Partnership: journal entries Dissolution of Partnership: journal entries & realisation a/c Ratio Analysis: Profitability Ratios, Activity Ratios Cash Flow Statement	Leadership - concept, styles - authoritative, democratic and laise faire. Communication - concept, formal and informal communication; barriers to effective communication, how to overcome the barriers. Project submission Unit 8: Controlling • Concept and importance • Relationship between planning and controlling. Steps in the process of controlling. Unit 12:Consumer Protection • Concept and importance of consumer protection • Concept and importance of consumer protection • Consumer Protection Act 2019 • • Meaning of consumer • • Rights and responsibilities of consumers • • Who can file a complaint and against whom? Redressal machinery. • • Remedies available. • Consumer awareness - Role of consumer organizations and Non-Governmental Organizations (NGOs).	Venture Capital- Features - Stages of Venture capital Financing, TB Exercise. UNIT 5:BUSINESS ARITHMETIC - Concept of Unit Cost and Unit Price- Calculation of unit sale, unit cost for multiple products, Computation of Working Capital Break even analysis for multiple products or services, Numericals, Illustrations from text book, practice sums. Concept of Inventory Control - EOQ - Return on Investment (ROI) and Return on Equity (ROE) (calculations), Practice of sums based on EOQ, Working Capital, Break Even Point .	Text functions: UCASE ()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM (). Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (*). Querying and manipulating data using Group by, Having, Order by. Querying and manipulating data using EQUI JOIN	Vectors Three dimensional g Probablity
	NOV.	Memories of Childhood REVISION	Revision	Revision	Revision	Revision	Revision	Revision
	DEC.	REVISION	PRE -BOARD EXAMS	PRE -BOARD EXAMS	PRE -BOARD EXAMS	PRE -BOARD EXAMS	PRE -BOARD EXAMS	PRE -BOARD EXAMS
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ivatives tegrals	 Unit VII Physiology & Injuries in Sports Physiological factors determining components of physical fitness. Effect of exercise on Muscular System Effect of exercise on Cardio-Respiratory System Sports injuries: Classification (Soft Tissue Injuries - Abrasion, Contusion, Laceration, Incision, Sprain & Strain; Bone & Joint Injuries - Dislocation, Fractures - Green Stick, Comminuted, Transverse Oblique & Impacted) Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang) Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics) Advantages of Physical Activities for children with special needs. Strategies to make Physical Activities assessable for children with special needs.
ions	Revision for Term -1 Exam Term -1 Practical's Revision for Term -1 Exam Term -1 Practical's
I geometry	Unit I Management of Sporting Events • Functions of Sports Events Management (Planning, Organizing, Staffing, Directing & Controlling) • Various Committees & their Responsibilities (pre; during & post) • Fixtures and its Procedures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic) Intramural & Extramural Tournaments – Meaning, Objectives & its Significance.• Community Sports Program (Sports Day, Health Run, Run for Fun, Run for specific Cause & Run for Unity. Revision and discussion on sample question papers.(chapter wise)
	Revision
٨S	PRE -BOARD EXAMS
	СРВ
	BOARD EXAMS