



**INDIAN SCHOOL AL WADI AL KABIR - SYLLABUS BREAK UP FOR OCTOBER 2019-20
CLASS XII - COMMERCE**

SUBJECT	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
ENGLISH	<p>Lit: C.C. A Roadside Stand (Poem)</p> <p>Lang: Informal Invitations & Replies</p> <p>Notice writing</p>	<p>Lit: S.R. On the Face of It (Play)</p> <p>Lang: Note – Making and Summary, Advertisements, Report Writing</p>	<p>Lit: S.R. Evans tries an O Level</p> <p>Lang: Reading Comprehension 1, Posters, Notices</p>	<p>Lit: C.C. Going Places</p> <p>Lang: Article Writing 1,</p> <p>Note- Making & Summary</p> <p>Lit: S.R. Memories of Childhood</p> <p>Lang : Speech Writing</p>	
ACCOUNTANCY	<p><u>Dissolution (Contd.,)</u></p> <ul style="list-style-type: none"> • Settlement of Accounts • Preparation of Realisation Account and Other 	<p><u>Share capital</u></p> <ul style="list-style-type: none"> • Sharecapital and related terms, • Issue of shares at par and premium . • Over subscription 	<p><u>Share capital (contd.,)</u></p> <ul style="list-style-type: none"> • Accounting treatmentof forfeiture and re-issue of share. 	<p><u>Accounting for Debentures</u></p> <ul style="list-style-type: none"> • Issue of debentures at par, premium and discount. • Issue of debenture for consideration 	

	<p>Related Accounts.</p> <ul style="list-style-type: none"> • Preparation of Realisation Account, Capital Account and Cash Account. <p>(Comprehensive sums)</p>	<p>and Under Subscription</p> <ul style="list-style-type: none"> • Calls in advance and arrears. • Issue of shares for consideration other than cash. 	<ul style="list-style-type: none"> • Disclosure of share capital in company's Balance sheet • Comprehensive sums, Cashbook, Accounts. 	<p>other than cash.</p> <ul style="list-style-type: none"> • Debentures as Collateral Security. 	
BUSINESS STUDIES	<p><u>Chapter: 10</u> <u>Financial Markets</u> <u>contd...</u></p> <ul style="list-style-type: none"> • Depository services • Objectives and functions of SEBI <p><u>Chapter : 11</u> <u>Marketing</u> <u>Management</u></p> <ul style="list-style-type: none"> • Concept of selling, marketing features of selling 	<ul style="list-style-type: none"> • Marketing philosophies • Functions of marketing • Marketing mix and elements of marketing mix • Classification of products • Branding, labelling and packing. • Price, factors determining price of a product. • Physical distribution 	<ul style="list-style-type: none"> • Various channels of distribution and factors determining channels of distribution. • Elements of promotion mix • Concept and features and objections of advertising 	<ul style="list-style-type: none"> • Concept of personal selling • Qualities of a good sales man • Concept and techniques of Sales promotion 	

	<ul style="list-style-type: none"> Marketing and selling 	<ul style="list-style-type: none"> Components of physical distribution 			
PSYCHOLOGY	<ul style="list-style-type: none"> PRACTICAL (4) UNIT VII(CONT) Conformity, compliance and obedience 	<ul style="list-style-type: none"> Cooperation and competition Social identity Inter group conflict Conflict resolution strategies 	PRACTICAL (5) UNIT VIII PSYCHOLOGY AND LIFE <ul style="list-style-type: none"> Human environment relationships Environmental effects on human behaviour Natural disaster 	<ul style="list-style-type: none"> Promoting pro environmental behaviour Psychology and social concerns 	(completion of unit VIII) UNIT IX <ul style="list-style-type: none"> Developing as an effective psychologist General skills Observational skills Specific skills
PSYCHOLOGY (PRACTICALS)	RAVEN'S STANDARD PROGRESSIVE MATRICES SINHA'S COMPREHENSIVE ANXIETY TEST				
ENTREPRENEURSHIP	<ul style="list-style-type: none"> Break even analysis Importance & use of cash flow projection. Inventory control & 	<ul style="list-style-type: none"> Inventory control &ROI & ROE <u>RESOURCE MOBILISATION</u> Capital market	<ul style="list-style-type: none"> Importance of a stock Angel Investor 	<ul style="list-style-type: none"> Venture Capital 	

	<p>EOQ Inventory control</p> <ul style="list-style-type: none"> • Various sources of fund required for a firm. 	•Secondary market			
MATHEMATICS	Vector Algebra	Vector Algebra + 3 - D	3 - D	3 - D	Probability
MATH PRACTICALS	<p>Vector Algebra - Act 20 (Vector product) Week-2</p> <p>Three Dimensional Geometry - Act 22 (3D – Distance formula) Week - 4</p>				
ECONOMICS	<p>Measures of Government Deficit-Revenue, Fiscal and Primary Deficit-Meaning</p> <p>4.BALANCE OF PAYMENTS- (Macro eco) Meaning and Components, BOP deficit-Meaning.</p>	<p>5. HUMAN CAPITAL FORMATION IN INDIA.</p> <p>Sources of human capital, human capital and human development.</p> <p>Education sector in india,future prospects</p>	<p>BALANCE OF PAYMENTS (Conti...)</p> <p>Foreign Exchange Rate; meaning of Fixed and Flexible rates and Managed Floating.</p> <p>Determination of Exchange rate in a Free Market.</p>	<p>8. INFRASTRUCTURE :</p> <p>Relevance of infrastructure, the state of infrastructure in India, Energy, Health</p> <p>9. ENVIRONMENT AND</p>	

		<p>6. RURAL DEVELOPMENT: Meaning, Credit and Marketing, Diversification, Organic farming</p>	<p>7. EMPLOYMENT: GROWTH, INFORMALIZATION: Workers and employment, growth and changing structures of employment, Unemployment, Govt and employment generation</p>	<p>SUSTAINABLE DEVELOPMENT: Definitions and functions, Sustainable development: Meaning and strategies</p>	
INFORMATICS	<p>MySQL – Introduction to Joining two tables – Cartesian Product – Union – Intersection – Equi Join – Non Equi Join</p>	<p>MySQL – displaying data from multiple tables.</p>	<p>MySQL – concept of Database transactions – TCL commands – COMMIT, ROLLBACK, SAVEPOINT – DCL Commands - GRANT AND REVOKE</p>	<p>IT Applications – Front end Interface – Back end Database</p>	
INFORMATICS (PRACTICALS)	<p>DDL:</p> <ul style="list-style-type: none"> • Creating a database • Creating tables with constraint 	<ul style="list-style-type: none"> • Altering the table • Deleting the table 	<p>DML:</p> <ul style="list-style-type: none"> • Inserting records • Updating the content of the table • Deleting the records 	<ul style="list-style-type: none"> • SQL queries from two tables • Queries with aggregate functions 	<p>Revision on java programming for board practical exam</p> <p>Revision of JDBC</p>

COMPUTER SCIENCE	Database concepts – Data model – Relational Algebra	Structure Query Language – SQL commands	Boolean Algebra – Introduction – Laws – Gates	Logic circuits – SOP – POS – Karnaugh map	
COMPUTER SCIENCE (PRACTICALS)	DDL: <ul style="list-style-type: none"> • Creating a database • Creating tables with constraint • Altering the table • Deleting the table 	DML: <ul style="list-style-type: none"> • Inserting records • Updating the content of the table • Deleting the records • Joining tables with referential integrity • SQL queries from two tables • Queries with aggregate functions 	Programs in C++: <ul style="list-style-type: none"> • Data file handling - both text files and binary files 	Programs on one dimension and two dimension arrays	Revision on data files, implementation of static and dynamic stack and queue for board practical exam
PHYSICAL EDUCATION (THEORY)	<p>Gender differences in physical & physiological parameters.</p> <ul style="list-style-type: none"> • Physiological factor determining component of Physical Fitness • Effect of exercise on Cardio Vascular System • Effect of exercise on Respiratory System 				

	<ul style="list-style-type: none"> • Effect of exercise on Muscular System • Physiological changes due to ageing • Role of physical activity maintaining functional fitness in aged population <p>Concept, Aims & Scope of Sports Medicine</p> <ul style="list-style-type: none"> • Sports injuries: Classification, Causes & Prevention • First Aid – Aims & Objectives. • First Aid – Aims & Objectives. • Introduction to Axes & Planes • Types of movements (Flexion, Extension, Abduction & Adduction) • Major Muscles involved in running, jumping & throwing <p>Newton’s Law of Motion & its application in sports</p> <ul style="list-style-type: none"> • Projectile & factors affecting Projectile Trajectory • Friction & Sports.
<p>PHYSICAL EDUCATION (PRACTICAL)</p>	<p>Group study</p> <p>Revision</p> <p>class test</p> <p>Practical -</p> <p>specific games - choice of students</p>

	fitness test				
	Aahper test				
WORK EXPERIENCE	Prepare a balance sheet for 10 transaction in MS Excel	Prepare a payroll for the employees	Prepare the result analysis of students in a class	Prepare a report on the sales performance of the employees and calculate the commission	Exercise on if, countif(), sumif(), Averageif() , sorting etc
GENERAL STUDIES	<p>Money management-financial goals- long and short term investment short term investment in emergency fund as being a short-term financial goal , Payment of debt etc.[April]</p> <p>Quiz</p> <p>2.Goals and career plans –showing them options and discussing the plan and encourage students to come up with their future plan[May]</p> <p>Discussion</p> <p>3.E-banking [MAY]</p> <p>Project</p> <p>4.Asset allocation ways of investing-bonds, stock, debentures, insider trading-case studies, mutual fund, PPF, National saving certificate[AUGUST]</p> <p>Case studies</p> <p>5.Stock market-online trading [August- September]</p> <p>Practical session on the online procedure</p>				

6.Foreign exchange- fluctuation of foreign exchange-reasons for the fluctuations etc...Effect of fluctuations of various currencies on export and import.[October]

Objective test-multiple choice

7. Social Responsibility week 1 and week 2

BREXIT-how it affects the other economy.[October] Week 3 & 4

Donation drive with Dar Al atta

Debate for and against this topic

8.Inflation →-how it affects the economy.[November]Week 1 & 2

Discussion and presentation

9.Balance of payments and its effects on the economy-listing of items under capital and current account.[November]

Project

HOD'S/ COORDINATORS

VICE PRINCIPAL

PRINCIPAL