

ST. RAPHAEL CO- ED SCHOOL JATKHEDI, BHOPAL



SYLLABUS 2025 – 26 CLASS – XII (COMMERCE)

Name: _____

Class: _____ Sec: _____

ENGLISH

MONTH	TOPICS	ACTIVITY	EXAM SYLLABUS
APRIL	FLAMINGO: L1- The Last Lesson P1- My Mother at Sixty Six VISTAS: i. The Third Level WRITING SKILL: Notice Writing & Poster		
JUNE	FLAMINGO: L2- Lost Spring P2- Keeping Quiet VISTAS: ii. The Tiger King WRITING SKILL: Formal/ Informal Invitation	Prepare a formal and an informal invitation	
JULY	FLAMINGO: L3- Deep Water P3- The Thing of Beauty L4- The Rattrap VISTAS: iii. Journey to the End.. iv. The Enemy WRITING SKILL: Letter to the Editor	Project on Life and Times of any two Poets and their Works	PT-I 1. The Last Lesson 2. Lost Spring 3. My Mother at .. 4. The Third Leve W.S.- Poster and Notice
AUGUST	FLAMINGO: L5- Indigo VISTAS: v. On the Face of It		PT-II 1. Deep Water 2. Keeping Quiet 3. The Thing of Beauty 4. The Tiger King

	WRITING SKILL: Job Application		W.S.- Invitation and Letter to the Editor
SEPTEMBER	FLAMINGO: P4- A Roadside Stand L6- Poets and Pancakes	ASL	MID-TERM PT-I + PTII+ 1. The Rattrap 2. Journey to the.. 3. The Enemy W.S.- Notice, Poster, Invitations, Letter to the Editor and Replies
OCTOBER	FLAMINGO: L7- The Interview VISTAS: vi. Memories of Childhood: Part 1 WRITING SKILL: Article Writing	Art Integrated Project + Interview Based Research	
NOVEMBER	FLAMINGO: L8- Going Places P5- Aunt Jennifer's Tiger VISTAS: vii. Memories of Childhood: Part 2	ASL	
DECEMBER	Revision		PB-I Full Syllabus
JANUARY	Revision		PB-II Full Syllabus
FEBRUARY			FINAL EXAMS

ACCOUNTANCY

MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS
APRIL	Part B: Financial Statement Analysis Unit 4: Analysis of Financial Statements Chapter-1 Financial statements of a Company Chapter-2 Financial Statement Analysis: Meaning, Significance Chapter -3 Tools for Financial Statement Analysis: Chapter-4 Accounting Ratios Chapter-5 Cash flow statement	Project Work One specific project based on financial statement analysis of a company covering any two aspects from the following: 1. Comparative and common size financial statements 2. Accounting Ratios 3. Segment Reports 4. Cash Flow Statements	
June	PART-A Vol-1 Accounting for Partnership Firms and Companies Chapter 1- Accounting for Partnership Firms- Fundamentals Chapter -2 Goodwill Nature & valuation	Group activity Form your own partnership firm Apply accounting concepts, accounting standards and accounting procedures in maintaining business records of Partnership form of business.	
July	PART-A Vol.1 Chapter-3 Change in the Profit Sharing Ratio Chapter-4 Admission of a partner	students create provisions for their own partnership firm regarding different aspects like profit-sharing, liability sharing & admission of new partner.	P T-1 EXAMINATION Part-B Ch-1,2,3,4
August	Part-A Vol.1 Chapter-5 Retirement and death of a partner.	Make a flow chart ,format of Various statements & accounts used during retirement of a partner.	P T-1 EXAMINATION PART-A Vol-1 ch-1,2

September	Practice for Mid term Practical Practical Exam Midterm Revision for mid term	Sample paper, Worksheet, Previous year board papers	MID –TERM EXAMINATION Part A Vol -1 CHAPTER-1,2,4 Part-B Chapter 1,2,3,4,5
OCTOBER	Part- A Vol-1 Chapter-6 Dissolution of a partnership firm:	Presentation of clauses of partnership deed for dissolution of firm. Peer teaching . Field trip – Company visit	
NOVEMBER	Unit-3 Accounting for Companies Accounting for Share Capital Accounting for Debentures	FINAL SUBMISSION OF PROJECT TO BE FINALIZED BY STUDENTS AFTER APPROVAL OF SUBJECT TEACHER Initiate your own company Use share & debenture to raise funds & present accounting process .	
DECEMBER	Revision for board examination [Full course]	Board practical project presentation	Pre board exam-1 Full course
JANUARY	Revision for board examination [Full course]	Sample paper, Case studies Previous year paper practice	Pre board exam-2 Full course
MARCH	CBSE- Board examination		

BUSSINESS STUDIES

MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS
APRIL	PART-A Chapter-1 Nature and Significance of Management	Communication Pyramid-Business communication game School visit	
	PART-A Chapter-2 Principles of management PART-B Chapter-11 Marketing Management	Creating a business plan -Set up own business and presentation on application of management principles. Project work on marketing management. Form own product & apply all marketing plans.	
June	PART-A Chapter-3 Business Environment Chapter-4 PLANNING	Project work on impact of various factors of business environment on business. Group presentation on "Planning a trip to adventures tour of Ladakh"	
July	PART-A Chapter -5 Organising Chapter-6 Staffing	Role Play –"Startup -Startup" show up organizational structure. Prepare a recruitment advertisement and conduct selection test for your company.	PT-1 Chapter-1,2,11
AUGUST	Chapter-7 Directing	Seminar /movie clips on leadership & communication Field visit -Industry Case studies ,Sample papers,Worksheets	PT-2 Chapter 4,5

SEPTEMBER	Revision for Mid term		MID –TERM EXAMINATION CHAPTER- 1,2,3,4,5,6,7, 11
OCTOBER	Part- B Chapter-9 Financial Management PART-A Chapter-8 Controllin	Activity- Frame a financial management department and identify & present the needs of funds. Prepare a chart on process of controlling.	
NOVEMBER	Part- B Chapter-10 Financial Market Chapter-12 Consumer Protection REVISION for board EXAMINATION [FULL COURSE]	Activity-“Kaun Banega Karorpati” Raise funds for your Startup/Business from various sources of financial market. Project on Stock Exchange Organize a rally in school campus and create awareness about consumer protection act. FINAL SUBMISSION OF PROJECT TO BE FINALIZED BY STUDENTS AFTER APPROVAL OF SUBJECT TEACHER	
DECEMBER	Revision for board examination [Full course]	Board practical project presentation	Pre board exam-1 Full course
JANUARY	Revision for board examination [Full course]	Sample paper, Case studies Previous year paper practice	
MARCH	CBSE- Board examination		

ECONOMICS

MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS
APRIL	PART-1[Macro] 1.National Income and Related Aggregates	Assignment /worksheet on numerical based questions Presentation of project report on Indian economic development	
	PART-2 [IED] 1.Indian economy on the Eve of independence 2.Indian economy [1950-1990]	Collect the data on current National income & GDP and present in the form of project report. Group discussion on Role of public sector in economic development	
JUNE	PART-1[Macro] 2.Money and Banking PART-2 [IED] 3. Economic reforms	Group activity -Presentation of Project report on function of commercial and central bank of India.	
JULY	PART-1[Macro] Determination of Income and Employment PART-2 [IED] 3.Economic -reforms[Continue]	Assignment /worksheet on numerical & diagram based questions. Debate on the topic " Is LPG best for India?" Project Report on HCF	PT-1 Part-1[Unit-1] National Income Accounting Part 2 -[Unit-1] Indian economy on the eve of independence
AUGUST	PART-2 IED 4.Human capital formation 5.Rural Development	Assignment /worksheet on numerical & diagram based questions. Prepare documentary on your own village and check the economic development ,employment status and share in class.	PT-2 Part-1[Unit-2] Money & Banking Part -2 [Unit-2] Indian Economy [1950-1990]

SEPTEMBER	Revision for mid term	Case studies , Sample papers, Worksheets	MID TERM Part-1[Unit 1,2,3] 1.National Income accounting 2.Money & Banking 3.Determination of Income & Employment Part-2[Unit 1,2,3] 1. Indian economy on the eve of independence 2. Indian Economy [1950- 1990] 3.Economic Reforms[LPG]
OCTOBER	PERT-1 Macro 4. Government Budget and the Economy Part-2 IED 6.Employment 7.Environment	Collect the data from Government Budget2022-23 and present a project report .	
NOVEMBER	Part-1 [Macro] 5: Balance of Payments Part-2[IED] 9. Comparative study of Development of Indo-China	Prepare flow charts & mind map with the help of statistical tools & present report in class.	
DECEMBER	Revision & Preboard	Sample paper/Worksheets Assignments.	Pre Board -1 [Full syllabus]
JANUARY	Revision & Pre board Examinations Board practical examination	Sample paper/Worksheets Assignments	Pre Board -2 [Full syllabus]

FEBRUARY	Revision For board examination	Sample paper/Worksheets Assignments Project report final presentation	
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COMPUTER SCIENCE

Months	Chapter	Practical/Activity	Exam Syllabus
APRIL	Ch-1.Revision of Python €programming-I Ch-2. Revision of Python programming - II Ch-3. Revision of Python programming - III	Practicals on the basis of All the condition used in Python.	
JUNE	Ch-4. Functions Ch-5.Recursion	Practicals on the basis of functions used in programming.	
JULY	Ch-10.Computer Network Ch-6. Data structures-Stacks & Queues.	Practicals on the basis of Data structures.	PT-I CH-1 & 2
AUGUST	Ch-7.File Handling-(Text Files, Binary Files and CSV Files)		PT-2 CH-4 & 10
SEPTEMBER	Ch-8.Python Libraries Ch-12. DBMS & working with MYSQL	Practical on the topic of Python Libraries.	MIDTERM CH-1 to 4 & 6,7,10.
OCTOBER	Ch-13. Simple queries in SQL	Practical of MYSQL(Database)	
NOVEMBER	Ch-14. Interface of Python with MYSQL	Connectivity between Python & MYSQL(database)	
DECEMBER	Ch-11. Network Protocol (Revision for Final examination)	Revision for Final Examination	PRE BOARD 1 FULL SYLLABUS
JANUARY	REVISION FOR FINAL EXAM		PRE BOARD 2 FULL SYLLABUS
FEBRUARY			

PSYCHOLOGY

MONTH	TOPICS	ACTIVITY / PRACTICAL	EXAM SYLLABUS
APRIL	CHAPTER 1- VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES	MAKE A COLLAGE ON EMOTIONAL INTELLIGENCE OR MULTIPLE INTELLIGENCE. GROUP DISCUSSIONS ON DIFFERENT PERSONALITY TRAITS	
JUNE	CHAPTER 2- SELF AND PERSONALITY PRACTICAL 1	UNDERSTANDING THE SELF ACTIVITY: IN THIS STUDENT WILL COMPLETE 10 SENTENCES STARTING WITH "I AM ____ ." WITH THIS ACTIVITY CONNECTING THE CONCEPT OF SELF, PERSONAL AND SOCIAL IDENTITY, COGNITIVE AND BEHAVIORAL ASPECT OF SELF. ANALYZE DIFFERENT PERSONALITY PROFILES OF PUBLIC.	
JULY	CHAPTER 3- MEETING LIFE CHALLENGES PRACTICAL 2	ROLE PLAY : CREATE SCENARIOS WHERE STUDENTS FACE COMMON CHALLENGES LIKE EXAM STRESS.	PT 1 CH-1
AUGUST	CHAPTER 4 - PSYCHOLOGICAL DISORDERS PRACTICAL 3	GROUP DISCUSSION ON DIFFERENT PSYCHOLOGICAL DISORDER. EXPRESS SYMPTOMS OF ANY ONE DISORDER OF YOUR CHOICE THROUGH A DRAWING USING COLOR OR SOME KIND OF ART.	PT 2 CH-2

SEPTEMBER	CHAPTER 5- THERAPEUTIC APPROACHES	EXPRESS DIFFERENT SETTING OF THERAPIES THROUGH DRAWING ITS PHYSICAL ENVIRONMENT, POSITION OF COUNSELLOR AND CLIENT AND CAPTIONING IN A STATEMENT WHAT SETS THEM APART.	MID TERM CH- 1,2,3,4
OCTOBER	CHAPTER 6- ATTITUDE AND SOCIAL COGNITION PRACTICAL 4	MAKE A LIST OF THE VARIOUS ASPECTS THAT YOU THINK, FEEL AND ACT TOWARDS YOUR BEST FRIEND. IDENTIFY THE COGNITIVE, AFFECTIVE AND BEHAVIOURAL COMPONENTS OF ATTITUDES. OBSERVATION ON ATTITUDES TOWARDS SOCIAL ISSUES.	
NOVEMBER	CHAPTER 7- SOCIAL INFLUENCE AND GROUP PROCESSES PRACTICAL 5	DISCUSS REAL LIFE EXAMPLES OF SOCIAL INFLUENCE. DRAW/PAINT AN IMAGE BASED ON FIGURE AND GROUND CONCEPT.	
DECEMBER	REVISION & PRE- BOARD	SAMPLE PAPER, CASE STUDIES, PREVIOUS YEAR PAPER PRACTICE	PRE-BOARD I FULL SYLLABUS
JANUARY	REVISION & PRE- BOARD	BOARD PRACTICAL PROJECT EXAMINATION	PRE-BOARD II FULL SYLLABUS

APPLIED MATHS

Months	Unit	Practical/ activity	Exam Syllabus
APRIL	II. Algebra:- Matrices and determinants III. Calculus:- *Differentiation and its application, *Integration and its application,	*To understand the concepts of decreasing and increasing functions.	

	*Differential equations and Modeling		
JUNE	I.Numbers, Quantification and Numerical Applications:- <ul style="list-style-type: none"> • Modulo Arithmetic • Congruence modulo • Alligation or Mixture • Numerical problems 	*To understand the concepts of local maxima, local minima and point of inflection.	
JULY	I.Numbers, Quantification and Numerical Applications(continued):- <ul style="list-style-type: none"> *Boats and streams; (upstream and downstream) *Pipes and Cisterns *Races and Games *Numerical inequalities 	*To understand the concepts of absolute maximum and minimum values of a function in a given closed interval through its graph.	PT-1 UNIT:- 2,3
AUGUST	IV. Probability Distributions V. Inferential Statistics	*To verify that amongst all the rectangles of the same perimeter, the square has the maximum area.	PT-2 UNIT :- 1
SEPTEMBER	VI. Index Numbers and Time-based data		MIDTERM UNIT:- 1,2,3,4,5
OCTOBER	VII. Financial Mathematics	PROJECT(ANY ONE):- 1.Each day newspaper tells us about the maximum temperature, minimum temperature, and humidity. Collect the data for a period of 30 days and represent it graphically. Compare it with the data available for the same time period for the previous year	

		<p>2. Use of Venn diagram in solving practical problems</p> <p>3. Prepare a questionnaire to collect information about money spent by your friends in a month on activities like travelling, movies, recharging of the mobiles, etc. and draw interesting conclusions</p> <p>4. COVID-19 Data Analysis, pre-process and merge datasets to calculate needed measures and prepare them for an Analysis. In this, you can work with the COVID19 dataset, published by John Hopkins University, which consists of the data related to the cumulative number of confirmed cases, per day, in each Country.</p> <p>5. Demand and Supply functions on Excel</p>	
NOVEMBER	VIII. Linear Programming		
DECEMBER			PRE-BOARD FULL SYLLABUS
JANUARY			PRE-BOARD FULL SYLLABUS
FEBRUARY			

PHYSICAL EDUCATION

MONTH	NAME OF THE CHAPTER	TOPICS	ACTIVITY/ PRACTICAL	EXAM SYLLABUS
APRIL	CH 1- Planning in Sports	1. Management of Sporting Events <ul style="list-style-type: none"> ● Meaning & objective of management ● Various committees & its responsibilities ● Tournaments – Knock out, League or round Robin Procedure to draw the fixtures – Knock Out (Staircase & Cyclic)	Organizing inter-house competition.	
JUNE	CH 2 -Sports and nutrition	2. Children & women for sports <ul style="list-style-type: none"> ● Concept & Advantages of Correct Posture ● Causes of Bad Posture ● Common Postural Deformities- Knock Knee, Flat Foot, Round Shoulder, Lordosis, Kyphosis, Bow Leg and scoliosis. ● Special Consideration (Menarche, Amenorrhea, Eating Disorders) ● Psychological and Sociological Aspect of women athlete 	Demonstration of correct posture of movements	
JULY	CH 3- Yoga as Preventive measure for Lifestyle Disease	3. Yoga as Preventive measure for Lifestyle Disease <ul style="list-style-type: none"> ● Asanas as preventive measures ● Obesity: Procedure, Benefits contraindication for vaajrasana, Hastasana, Trikonasana, Ardh Matsyendrasana ● Asthma: Procedure, Benefits & Contraindication for Sukhasana, Chakrasana, gaumukhasana, Parvatasana, Bhujanasana, Pasmitonasana, Matsyasana 	Performing different asanas for concentration of mind.	PT 1: CH 1

		<ul style="list-style-type: none"> ● Hypertension: Tarasana, vajrasana, Pawanmuktasana, Ardhchakrasana, Bhujangasana, Sharsasana 		
AUGUST	CH 4 - Physical Education & Sports Differently- Abled . CH 5 - Children & women for sports	4. Physical Education & Sports Differently- Abled <ul style="list-style-type: none"> ● Concept of Disability & Disorder ● Types of Disability, Its Causes & Nature (Cognitive Disability, Intellectual Disability, Physical Disability) ● Types of Disorder, Its Causes & Nature (ADHD, SPD, ASD, ODD, OCD) ● Disability Etiquettes 5. Sports and nutrition <ul style="list-style-type: none"> ● Balanced diet & nutrition: macro & micro nutrients ● Nutritive & nonnutritive components of diet 6. Test & Measurements in Sports <ul style="list-style-type: none"> ● Motor Fitness Test – AAPHER ● Measurements of Cardio Vascular Fitness – Harward Step Test/ Rock sport Test ● Measurements of Flexibility – Sit & Reach Test ● Rikli & Jones Senior Citizen ● Test: - <ul style="list-style-type: none"> ➤ Chair & Stand Test for lower body strength ➤ Arm Curl Test for upper body strength ➤ Chair Sit & Reach Test for lower body flexibility ➤ Eight Foot Up & Go Test for Agility ➤ Six Minute Walk Test for Aerobic Endurance 	Knowledge about equipment required for CWSN Preparation of balanced diet	PT 2: CH 2,3
SEPTEMBER	CH 6: Test & Measurements in Sports		Conducting of physical fitness test	MID TERM: CH 1, 2, 3,4 & 5

OCTOBER	<p>CH 7: Physiology & Sports</p> <p>CH 8: Biomechanics and Sports</p>	<p>7. Physiology & injuries in Sports</p> <ul style="list-style-type: none"> ● Gender differences in physical & physiological parameters ● Physiological Factor Determining Component of Physical FitnessEffect of Exercise on Cardio- Vascular System ● Effect of Exercise on Respiratory System ● Effect of Exercise on Circulatory System ● Physiological Changes Due to Ageing ● Classification of sports injuries ● Causes of sports injuries ● Prevention of sports injuries ● Meaning and principal of first aid ● Management of soft tissue injuries ● Management of hard tissue injuries. <p>8. Biomechanics and Sports</p> <ul style="list-style-type: none"> ● . Newton's Law of Motion & its application in sports ● Types of Levers and their application in Sports. ● Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports ● Friction & Sports Projectile in Sports 	<p>Explaining about the first aid given to sports injuries</p> <p>Explaining the topics through different physical activities Defining different body types for personality development</p> <p>Explanation of different types of training methods</p>	
NOVEMBER	CH 9 Psychology and Sports	<p>9. Psychology and Sports</p> <ul style="list-style-type: none"> ● Personality; its definition & types (Jung Classification & Big Five Theory) ● Motivation, its type & techniques. ● Exercise Adherence: 	Defining different body types for personality development	

	CH 10 Training In Sports	<p>Reasons, Benefits & Strategies for Enhancing it</p> <ul style="list-style-type: none"> ● Meaning, Concept & Types of Aggressions in Sports ● Psychological Attributes in Sports – Self-Esteem, Mental Imagery, Self- Talk, Goal Setting <p>10. Training In Sports</p> <ul style="list-style-type: none"> ● Concept of Talent Identification and Talent Development in Sports ● Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle. ● Types & Methods to Develop – Strength, Endurance, and Speed. ● Types & Methods to Develop – Flexibility and Coordinative Ability, Circuit Training - Introduction <p>& its importance</p>	Explanation of different types of training methods	
DECEMBER	Revision	PRACTICAL		PRE BOARD
JANUARY	Revision			PRE BOARD
FEBRUARY	Revision			