

ST. RAPHAEL CO- ED SCHOOL JATKHEDI, BHOPAL



SYLLABUS 2025 – 26 CLASS – XI (COMMERCE)

Name: _____

Class: _____ Sec: _____

ENGLISH			
MONTH	TOPICS	ACTIVITY	EXAM SYLLABUS
APRIL	HORNBILL: 1. The Portrait.. 2. A Photograph SNAPSHOTS: i. The Summer... GRAMMAR: Tenses WRITING SKILL: Notice & Poster		
JUNE	HORNBILL: 3. We're Not... SNAPSHOTS: ii. The Address WRITING SKILL: Classified Ads		
JULY	HORNBILL: 4. Discovering Tut 5. Laburnum Top SNAPSHOTS: iii. Mother's Day GRAMMAR: Clauses WRITING SKILL: Classified Ads Letter of Inquiry	Research work on the major astronomical descriptions and legends associated with them.	PT-I 1. Portrait of a Lady 2. A Photograph 3. We're Not Afraid.. 4. The Summer... W.S. Notice and Poster Grammar: Tenses
AUGUST	HORNBILL: 6. The Voice... SNAPSHOTS: iv. The Ghat...		PT-II 1. Laburnum Top 2. Discovering Tut 3. The Address

	(Subject to Change) GRAMMAR: Transformation of Sentences WRITING SKILL: Letter of Order Note- Making		W.S. Classified Ad Grammar: Clauses
SEPTEMBER	HORNBILL: 7. The Ailing P.. GRAMMAR: Transformation of Sentences WRITING SKILL: Letter of Complaint	ASL	MID-TERM PT-I + PT-II+ 1. The Voice of the Rain 2. Mother's Day Grammar: Tenses, Clauses, Transformation of Sentences W.S.: Notice, Poster, Classified Ads, Letters: Inquiry, Order, Complaint, Note- Making
OCTOBER	HORNBILL: 8. The Adventure 9. Childhood SNAPSHOTS: v. Birth WRITING SKILL: Letter to the Editor		
NOVEMBER	HORNBILL: 10. Silk Road SNAPSHOTS: vi. The Tale of... GRAMMAR: Prepositions & Determiners WRITING SKILL:	Drafting an Itinerary	

	Article & Speech		
DECEMBER	HORNBILL: 11. Father to Son GRAMMAR: Integrated Grammar WRITING SKILL: Debate		PT-III 1. The Adventure 2. Childhood 3. Birth WS: Speech & Article Grammar: Integrated
JANUARY	HORNBILL: Revision SNAPSHOTS: Revision GRAMMAR: Revision WRITING SKILL: Revision	ASL	
FEBRUARY			FINAL EXAM- Complete Syllabus

ACCOUNTANCY			
MONTH	TOPIC	ACTIVITY	EXAM SYLLBUS
APRIL	1. INTRODUCTION TO ACCOUNTANCY 2. BASIC ACCOUNTING TERMS 3. THEORY BASE OF ACCOUNTING 4. BASES OF ACCOUNTING	Project Work	Pre- Periodic Test (Class Test) Ch: 1 & 2
JUNE	5. ACCOUNTING EQUATION 6. ACCOUNTING PROCEDURES	<ul style="list-style-type: none"> TO DEVELOP ACCOUNTING SKILLS BY USING ACCOUNTING EQUATION IN PROCESSING BUSINESS TRANSACTIONS 	
JULY	7. ORIGINE OF TRANSACTIONS 8. JOURNAL	<ul style="list-style-type: none"> SHOW CASING OF REAL LIFE ACCOUNT BOOK (JOURNAL) 	PT-1 CH. 1,2,3,4,5.
AUGUST	9. LEDGER 10. SPECIAL PURPOSE BOOKS I	<ul style="list-style-type: none"> PROJECT DISCUSSION 	PT-2 CH. 6,7,8
SEPTEMBER	11. SPECIAL PURPOSE BOOKS II	Format / Mind Map Making	MID TERM

			CH. 1 TO 10
OCTOBER	12. ACCOUNTING OF (GST) 14. TRIAL BALANCE 16. PROVISIONS AND RESERVES 15. DEPRECIATION	<ul style="list-style-type: none"> • Format Presentation • Merit Demerits 	
NOVEMBER	18. FINAL STATEMENT OF SOLE PROPRIETORSHIP (WITHOUT AJUST.) 19. FINAL ADJUSTMENT WITH ADJUSTMENT	Form final Accounts of your Own Business.	
DECEMBER	20. SINGLE ENTRY SYSTEM 17. RECTIFICATION OF ERRORS	<ul style="list-style-type: none"> • FINAL PRESENTATION OF THEIR PROJECT 	PT-3 CH. 11, 13
JANUARY	13.BANK RECONCILIATION STATEMENT	<ul style="list-style-type: none"> • WORK SHEET 	
FEBRUARY	FINAL EXAM		FULL SYLLABUS

BUSSINESS STUDIES			
MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS
April	L-1 Nature and Purpose of Business L-2 Forms of Business Organizations	Powerpoint point presentation by groups in class	
JUNE	L-3 Public, Private and Global Enterprises	Assignment on explore different sectors by taking real time examples and prepare a write up	
JULY	L-7 Sources of Business Finance	Take different sources of funds and prepare a role play explaining its merits and demerits	PT-1 Chapter 1 and 2

AUGUST	L- 4 Business Services	Project report on banking, insurance, transportation	PT-2 L-3,7
SEPTEMBER	Revision midterm & Practical Exam	Class test,Quiz	Mid Term Exam L-1,2,3,4,7
OCTOBER	L-5.Emerging Modes of Business	Chart making group activity Students will draw regarding e-business ,online transaction ,outsourcing	
NOVEMBER	L-6.Social Responsibility of Business and Business Ethics. L-8. Small Business and Enterprises	Visit local vendors, industry's and collect information on their contribution to society regarding environmental protection. Form your own company on the basis of the lesson discussed in class.	
DECEMBER	L-9. Internal Trade L-10. International Trade	Field trip to wholesalers, Retailers, Departmental stores and Super stores. Collect information and prepare a project along with photos. Prepare an assignment on the questions given and submit it after relating it to real examples on international trade	PT-3 L-5,6
JANUARY	Revision & Practical Examinations	Viva Voce on project	
FEBRUARY	Annual examination		Final Exam Full syllabus

ECONOMICS			
MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS
April	<u>Statistics for Economics</u>	Make a diagrammatic presentation on various govt policies effect on ppc . Prepare a chart showing singular and plural sense in a flowchart form	
	<u>Introduction</u>		
	<u>Micro Economics</u>		
	<u>Introduction</u>		
June	<u>Statistics for Economics</u>	PPT presentation on methods of collecting primary and secondary data Form a tabular presentation on buying habits of your own ..and show the levels of satisfaction	
	Collection of data		
	<u>Micro Economics</u>		
	<u>Consumer's Equilibrium</u>		
July	<u>Statistics for Economics</u>	Assignment /Worksheet on numerical questions Present a short skit on determination of demand and it's impact on profit earning capacity of business units	PT 1 PART-A (Satatistics for Eco) [CHAPTER 1] PART-B (Micro Economics) {CHAPTER-1]
	Organisation of Data:		
	<u>Micro Economics</u>		
	<u>Theory of demand</u>		
August	<u>Statistics for Economics</u>	Preparing assignments on tabular presentations, and diagrammatic presentations using graphs	PT 2 PART-A (Satatistics for Eco)
	Presentation of Data:		
	Measures of Central Tendency		

	<u>Micro Economics</u> <u>Elasticity of demand</u> <u>Production function</u>	Numerical questions to be solved assignment and worksheet	[CHAPTER 2] PART-B (Micro Economics) {CHAPTER-2]
SEPTEMBER	<u>Statistics for Economics</u> Measures of Central Tendency Revision mid term	Assignment based on numerical questions.	MID TERM EXAM Part- A [Unit- 1,2,3] Part -B [Unit-1,2,3]
OCTOBER	<u>Statistics for Economics</u> Correlation <u>Micro Economics</u> <u>Concept of cost</u> <u>Theory of supply</u>	Chart making on Karlpearsons Coefficient of correlation and Spearman's Rank correlation using different Formulaes. Supply- Activity "Are you an enterpenure ? prepare questionnaire,make survey and share your supply decision with peer.	
NOVEMBER	<u>Micro Economics</u> <u>Concept of revenue</u>	Cost & revenue An auction market activity (The restaurant game) to understand the behaviour of cost.Present a project report and analyze revenue generation stretegy of your own business.	

DECEMBER	<u>Statistics for Economics</u>	Students will solve different methods of index number by collecting data from their surroundings and presenting in class Main market form- Creat a market in class room and defines their features with the help of drama Price determination... prepare graphical presentation for the products drug & wheat , determine price by market force and show the impact of price celing by govt.	PT-3 Part-A (Unit-3-Correlation) Part-B (Unit-3-Cost)
	<u>Index Numbers</u>		
	<u>Micro Economics</u>		
	Price Determination		
	<u>Main market forms</u>		
JANUARY	REVISION & PRACTICAL EXAMINATION/FINAL PROJECT SUBMISSION	Viva voce on projects	
FEBRUARY	ANNUAL EXAMINATION-2026 [FULL COURSE]		Final Exam Full syllabus

COMPUTER SCIENCE			
Month	Topic	Practicals	Syllabus
April	CH-1 Basic organization of computer system CH-2 Operating system CH- 5 Introduction of Problem Scoping	PPT ON THE TOPIC OF OPERATING SYSTEM	

June	CH-6 Getting started with python CH-7 Python Fundamentals	PRACTICALS ON THE BASIS OF DATA STRUCTURES	
July	CH-3 Boolean Logic CH-8 Data Handling CH-9 Flow of Control	PRACTICALS ON THE BASIS OF OPERATORS USED IN PROGRAMMING	PT-1 CH 1 & 5
August	CH-4 Emerging Trends CH-10 String Manipulation CH-15 Cyber Safety	PRACTICALS ON THE BASIS OF ALL THE CONDITION USED IN PYTHON	PT-2 CH 2,6 & 7
September	CH-11 List Manipulation	PRACTICAL OF LIST	MID TERM CH-1,2,5 TO 9 & 15
October	CH-12 Tuples CH-13 Dictionaries	PRACTICAL OF TUPLES & DICTIONARIES	
November	CH-14 Understanding Sorting	PYTHON CODING ON THE BASIS OF SORTING	
December	CH-16 Computer Security CH-17 Society, Law and Ethics	DRAW THE FLOW CHART ON THE TOPIC OF PROPERTY RIGHT & E-WASTE MANAGEMENT	PT-3 CH 11 & 12
January	REVISION FOR FINAL EXAMINATION	REVISION FOR FINAL EXAMINATION	FINAL TERM

PHYSICAL EDUCATION

MONTH	NAME OF THE CHAPTER	TOPICS	ACTIVITY/ PRACTICAL	EXAM SYLLABUS
APRIL	CH1- Changing Trends and Careers in Physical Education	CHAPTER 1 – 1. Concept, Aims & Objectives of Physical Education 2. Development of Physical Education in		

	CH 2 - Olympic Value Education	<p>India – Post Independence</p> <p>3. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements</p> <p>4. Career options in Physical Education</p> <p>5. Khelo-India Program and Fit – India Program</p> <p>CHAPTER 2-</p> <p>1. Olympic – Concept and Olympics Values (Excellence, Friendship & Respect)</p> <p>2. Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will & Mind</p> <p>3. Ancient and Modern Olympics</p> <p>4. Olympics - Symbols, Motto, Flag, Oath, and Anthem</p> <p>5. Olympic Movement Structure - IOC, NOC, IFS, Other members</p>	<p>Participation in inter-house competition</p> <p>Quiz competition on Olympics</p>	
JUNE	CH 3: Yoga	<p>CHAPTER 3-</p> <p>1. Meaning and importance of Yoga</p> <p>2. Introduction to Astanga Yoga</p> <p>3. Yogic Kriyas (Shat Karma)</p> <p>4. Pranayama and its types.</p> <p>Active Lifestyle and stress management through Yoga</p>	<p>Performing different asanas for concentration of mind</p>	

<p>JULY</p>	<p>CH 4: Physical Education and Sports for Children with Special Needs (CWSN)</p> <p>CH 5: Physical Fitness, Wellness.</p>	<p>CHAPTER 4-</p> <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) <p>CHAPTER 5-</p> <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 <p>Introduction to First Aid – PRICE</p>	<p>Explaining the role of different teachers for CWSN</p> <p>Demonstration of traditional games and sports on ground</p>	<p>PT 1: CH 1,2</p>
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	Biomechanics in Sports	Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation 4. Axis and Planes – Concept and its application in body movements	through a particular sport	
OCTOBER	CH 9: Psychology and Sports	CHAPTER 9- 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; Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness	Explanation of relevant topics through a particular sport	
NOVEMBER	CH10 Training & Doping in Sports	CHAPTER 10- 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	Warming-up and Limbering-down	
DECEMBER	Revision	PRACTICAL		PT 3 – CH- 7,8
JANUARY	Revision			

FEBRUARY				FINAL EXAM
MARCH				

PSYCHOLOGY				
MONTH	TOPICS	ACTIVITY/PRACTICAL	EXAM SYLLABUS	
APRIL	CHAPTER 1- WHAT IS PSYCHOLOGY?	PREPARE A COLLAGE ON WHAT IS PSYCHOLOGY, ITS SCOPE AND VARIOUS BRANCHES.		
JUNE	CHAPTER 2- METHODS OF ENQUIRY IN PSYCHOLOGY PRACTICAL 1	IN GROUPS, DESIGN AN OBSERVATION SCHEDULE TO STUDY A PARTICULAR BEHAVIOUR FOR THIRTY MINUTES IN A SAMPLE OF STUDENTS AT SCHOOL A AFTER CONDUCTING THIS OBSERVATION, CREATE YOUR REPORT.		
JULY	CHAPTER 4- HUMAN DEVELOPMENT PRACTICAL 2	CREATE A PRESENTATION ON DIFFERENT LIFE STYLE DEVELOPMENT BY USING ANY MEDIUM OF ART.	PT 1 CH-1	
AUGUST	CHAPTER 5 - SENSORY, ATTENTIONAL AND PERCEPTUAL PROCESSES PRACTICAL 3	DRAW/PAINT AN IMAGE BASED ON FIGURE AND GROUND CONCEPT.	PT 2 CH-2	
SEPTEMBER	PRACTICAL 4	SELF AWARENESS AND REGULATION ACTIVITY (JOURNALING/ MEDITATION).	MID TERM CH-1,2,4,5	

OCTOBER	CHAPTER 6- LEARNING PRACTICAL 5	TAKE SOME WORDS AND WRITE THEM ON SEPARATE CARDS, AND READ THEM ALOUD. AFTER COMPLETION OF TWO READINGS, WRITE DOWN THE WORDS IN ANY ORDER LIKE RICE, CURD, SHOES, SOCIAL, SWEET, POND, POTATO, ICE-CREAM, ROSE.THEN, ANALYSE YOUR DATA TO SEE WHETHER RECALLED WORDS SHOW ANY ORGANISATION.	
NOVEMBER	CHAPTER 7- HUMAN MEMORY	WRITE TWO SEPARATE EVENTS THAT YOU LIKE ABOUT YOUR CHILDHOOD DAYS WHICH YOU REMEMBER. USE SEPARATE SHEETS FOR WRITING ABOUT EACH EVENT. COMPARE THESE IN TERMS OF LENGTH, FELT EMOTIONS, AND CO-RELATION.	
DECEMBER	CHAPTER 8- THINKING	STUDENTS LOOK AT AN IMAGE WITH A NUMBER OF PEOPLE. EACH STUDENT PICKS ONE PERSON FROM THE PICTURE AND WRITES WHAT THEY THINK THE PERSON IS THINKING.	PT 3 CH- 6,7
JANUARY	CHAPTER 9- MOTIVATION AND EMOTION	STUDENTS CAN CHOOSE A SPECIFIC MOTIVATIONAL OR EMOTIONAL EXPERIENCE ABOUT THEM AND EXPRESS IT CREATIVELY THROUGH ANY MEDIUM.	
FEBRUARY	FINAL EXAM		FULL SYLLABUS

APPLIED MATHS			
Months	Unit	Practical/ activity	Exam Syllabus
APRIL	UNIT 1:- (PART) Numbers and Quantification •Simple applications of logarithm and antilogarithm •Laws and properties of logarithms •Indices, logarithms and antilogarithms		

	•Binary numbers		
JUNE	UNIT1:-(continued) Numerical Applications • Seating arrangement • Time, work and distance • Calendar • Clock III. Mathematical Reasoning		
JULY	Unit :-II. Algebra:- • Sets • Relations • Sequence and series • Permutations and combinations	<p>*To find the number of subsets of a given set and verify that if a set has n number of elements, then the total number of subsets is 2^n</p> <p>*To verify that for two sets A and B, $n(A \times B) = pq$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$.</p> <p>*To represent set theoretic operations using Venn diagrams.</p>	PT-I Unit:-1
AUGUST	Unit :-IV-Calculus		PT-II Unit:-II(Sets ,Relations and functions)
SEPTEMBER	Unit:-V-Probability	*To write the sample space, when a die is rolled once, twice -----	MIDTERM UNIT-1,2,3,,4,5
OCTOBER	VI-Descriptive Statistics	Practical:- (ANY ONE): 1.Use of spreadsheet	

		Calculating average, interest (simple and compound), 2.Creating pictographs, drawing pie chart, bar graphs, 3.Calculating central tendency visualizing graphs (straight line, circles and parabola using real-time data)	
NOVEMBER	VII-basics of financial mathematics utility bill, taxation, compound interest and annuity		
DECEMBER	VIII-Coordinate Geometry	*To construct different types of conic sections.	PT-III Unit:-VI
JANUARY			
FEBRUARY			