



RASS-JB PUBLIC SCHOOL - DATIA (MP)

SYLLABUS SESSION – 2026-27

Class – XII

Subject	Exam	Particulars
Computer science	U.T-1	Unit : SqL (full unit)
	I term exam	Unit 3: Data Base Management system: <ol style="list-style-type: none"> i) Database concept ii) Relational data model iii) SqL (SqLinterface is excluded in first term) Unit 2:Computation thinking and programming with Python: <ol style="list-style-type: none"> i) Revision of python topic covered in class 11 ii) Functions (Type of function, creating user define function ,argument and parameter, default parameter, positional parameters function returning values, flow of execution, scope of variable)
	Preboard term	Unit 3: Data Base Management system: <ol style="list-style-type: none"> iv) Database concept v) Relational data model vi) SqL Unit 2:Computation thinking and programming with Python: <ol style="list-style-type: none"> iii) Revision of python topic covered in class 11 Functions (Type of function, creating user define function ,argument and parameter, default parameter, positional parameters function returning values, flow of execution, scope of variable) Unit4: Networking concept NOTE: Whole syllabus will be included in the board examination
Physics	U.T-1	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance
	I term exam	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current
	Preboard exam	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism

		<p>Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current Chapter–8: Electromagnetic Waves Chapter–9: Ray Optics and Optical Instruments Chapter–10: Wave Optics Chapter–11: Dual Nature of Radiation and Matter Chapter–12: Atoms Chapter–13: Nuclei Chapter–14: Semiconductor Electronics: Materials, Devices and Simple Circuit</p> <p>NOTE: Whole syllabus will be included in the board examination</p>
Chemistry	U.T-1	<p>Chapter 1: Solution & Colligative Property. Chapter 6: Haloalkane and haloarenes</p>
	I term exam	<p>Chapter 1: Solution & Colligative Property. Chapter 3: Chemical Kinetics. Chapter 6: Haloalkane and haloarenes Chapter 9:Amines</p>
	Preboard exam	<p>Chapter 1: Solution & Colligative Property. Chapter 2: Electrochemistry. Chapter 3: Chemical Kinetics. Chapter 4: d & f Block. Chapter 5: Coordinate compound Chapter 6:Haloalkanes and haloarenes Chapter 7: Alcohols ,phenols and ethers Chapter 8:Aldehydes, ketones and carboxylic acids Chapter 9:Amines Chapter 10:Biomolucules</p> <p>NOTE: Whole syllabus will be included in the board examination</p>
Biology	U.T-1	<p>Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction</p>
	I term exam	<p>Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation Chapter-5: Molecular</p> <p>Chapter-6: Bases of inheritance Evolution</p>
	Preboard exam	<p>Chapter-1: Sexual Reproduction in Flowering Plants Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation Chapter-5: Molecular Basis of Inheritance Chapter-6: Evolution Chapter-7: Human Health and Diseases Chapter-8: Microbes in Human Welfare Chapter-9: Biotechnology - Principles and Processes Chapter-10: Biotechnology and its Application</p>

		<p>Chapter-11: Organisms and Populations Chapter-12: Ecosystem Chapter-13: Biodiversity and its Conservation</p> <p>NOTE: Whole syllabus will be included in the board examination</p>
Maths	Ut-1	<p>Ch- 1 Relations and function Ch- 2 Matrix and determinants</p>
	I term exam	<p>Ch- 1 Relations and function Ch – 2 Inverse trigonometry function Ch- 3 Matrix Ch. 4 determinants Ch – 5 Continuity and differential Ch- 6 Application of derivatives</p>
	Preboard Exam	<p>Ch- 1 Relations and function Ch – 2 Inverse trigonometry function Ch- 3 Matrix Ch- 4 determinants Ch -5 Continuity and differentiability Ch- 7 Integrals Ch- 6 Application of derivatives Ch- 8 Application of Integrals Ch- 9 Differential equations Ch- 10 Vectors Ch- 11 Three-dimensional geometry Ch- 12 Linear programming Ch- 13 Probability</p> <p>NOTE: Whole syllabus will be included in the board examination</p>
English	UT-1	<p>FLAMINGO – 1. THE LAST LESSON VISTAS – 1. THE THIRD LEVEL COMPOSITION- NOTICE WRITING</p>
	I term exam	<p>COMPREHENSION – 2 PASSAGES FLAMINGO PROSE-</p> <ol style="list-style-type: none"> 1. THE LAST LESSON 2. LOST SPRING 3. DEEP WATER 4. THE RATTRAP <p>FLAMINGO POETRY-</p> <ol style="list-style-type: none"> 1. MY MOTHER AT SIXTY-SIX 2. KEEPING QUIET <p>VISTAS-</p> <ol style="list-style-type: none"> 1. THE THIRD LEVEL 2. THE TIGER KING 3. JOURNEY TO THE END OF THE EARTH <p>COMPOSITION-</p> <ol style="list-style-type: none"> 1. NOTICE WRITING

		<ol style="list-style-type: none"> 2. ARTICLE/REPORT WRITING 3. Letter to editor/Job Application 4. Invitation / Reply
	Preboard exam	<p>COMPREHENSION – 2 PASSAGES</p> <p>FLAMINGO PROSE-</p> <ol style="list-style-type: none"> 1. THE LAST LESSON 2. LOST SPRING 3. DEEP WATER 4. THE RATTRAP 5. INDIGO 6. POETS AND PANCAKES 7. THE INTERVIEW 8. GOING PLACES <p>FLAMINGO POETRY-</p> <ol style="list-style-type: none"> 1. MY MOTHER AT SIXTY-SIX 2. KEEPING QUIET 3. A THING OF BEAUTY 4. A ROADSIDE STAND 5. AUNT JENNIFER’S TIGERS <p>VISTAS-</p> <ol style="list-style-type: none"> 1. THE THIRD LEVEL 2. THE TIGER KING 3. JOURNEY TO THE END OF THE EARTH 4. THE ENEMY 5. ON THE FACE OF IT 6. MEMORIES OF CHILDHOOD <ul style="list-style-type: none"> ○ THE CUTTING OF MY LONG HAIR ○ WE TOO ARE HUMAN BEINGS <p>COMPOSITION-</p> <ol style="list-style-type: none"> 1. NOTICE WRITING 2. ARTICLE/REPORT WRITING 3. LETTER WRITING 4. INVITATION/REPLY <p>NOTE: Whole syllabus will be included in the board examination</p>
Hindi	UT-1	<ol style="list-style-type: none"> 1. हरिवंश राय बच्चन (एक गीत) 2. सिल्वर बैडिंग 3. आलोक धन्वा (पतंग) 4. कुँवर नारायण (कविता के बहाने)
	I term exam	<p>आरोह</p> <ol style="list-style-type: none"> 1. हरिवंश राय बच्चन 2. आलोक धन्वा (पतंग) 3. कुँवर नारायण 4. रघुवीर सहाय, 5. गजाजनन माधव मुक्तिबोध 6. महादेवी वर्मा

		<p>7. जैनेन्द्र कुमार 8. धर्मवीर भारती</p> <p>वितान 1. सिल्वर बैडिंग 2. जूझ</p> <p>व्याकरण गद्यांश, पद्यांश, पत्र, काव्यांश, पत्र लेखन आदि</p>
	II term exam	<p>आरोह 1. भामशोर बहादुर सिंह (उषा) 2. सूर्यकान्त त्रिपाठी (बादल राग) 3. तुलसीदास के पद 4. फिराक गोरखपुरी (रूबाइयाँ) 5. उमा इंकर जो पी 6. फणी वर नाथ रेणु 7. हजारी प्रसाद द्विवेदी 9. बाबा साहेब भीमराव अम्बेडकर</p> <p>वितान 1. अतीत में दबे पांव 2. डायरी के पन्ने</p> <p>व्याकरण गद्यांश, काव्यांश, पत्र लेखन आदि</p>
Accountancy	U.T-1	<p>ACCOUNTING FOR PARTNERSHIP FIRMS 1 FUNDAMENTALS 2 CHANGE IN PROFIT SHARING RATIO</p>
	I Term	<p>UNIT ACCOUNTING FOR PARTNERSHIP FIRMS 1 FUNDAMENTALS 2 CHANGE IN PROFIT SHARING RATIO 3 ADMISSION OF A PARTNER COMPANY ACCOUNTS ACCOUNTING FOR PARTNERSHIP FIRMS 1 RETIREMENT AND DEATH OF A PARTNER 2 DISSOLUTION OF PARTNERSHIP FIRMS COMPANY ACCOUNTS PART B ANALYSIS OF FINANCIAL STATEMENTS 1 FINANCIAL STATEMENTS OF A COMPANY (i) Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and sub headings (as per Schedule III to the Companies Act, 2013) (ii) Tools of Analysis - Ratio Analysis 2 ACCOUNTING RATIOS</p>
	preboard term	<p>Full Syllabus of TERM-1 1 ACCOUNTING FOR SHARES 1 ACCOUNTING FOR DEBENTURES NOTE: Whole syllabus will be included in the board examination</p>
Economics	U.T-1	Part A: Introductory Macroeconomics
	1st term	<p>Part A: Introductory Macroeconomics ▪ Money and Banking</p>

		<ul style="list-style-type: none"> ▪ Government Budget and the Economy ▪ Balance of Payments Part B: Indian Economic Development <ul style="list-style-type: none"> ▪ Development Experience (1947-90) and Economic Reforms since 1991: <ul style="list-style-type: none"> ● Indian Economy on the eve of Independence ● Indian Economy (1950-90) ● Liberalisation, Privatisation and Globalisation: An Appraisal
	Final term	Full Syllabus of TERM-1 Part A: Introductory Macroeconomics <ul style="list-style-type: none"> ▪ National Income and Related Aggregates ▪ Determination of Income and Employment NOTE: Whole syllabus will be included in the board examination
Business Studies	U.T-1	PartA Financial Management Financial Market
	Ist term	PartA Unit - Financial Management Unit - Financial Markets Unit - Marketing Unit - Consumer Protection Unit – Management
	Preboard term	PartA Unit -Management Unit -Principal of management Unit -Business environment Unit -Planning Unit -Staffing Unit - Organising Unit -Directing Unit - Controlling Part B Unit - Financial Management Unit - Financial Markets Unit - Marketing Unit - Consumer Protection Unit - Project Work NOTE: Whole syllabus will be included in the board examination
Physical Education	I Unit Test	Unit I: Management of Sporting Events Unit V: Sports & Nutrition
	I Term	Unit I: Management of Sporting Events Unit II: Children & Women in Sports Unit III: Yoga as Preventive measure for Lifestyle Disease Unit IV: Physical Education & Sports for CWSN Unit V: Sports & Nutrition

	Preboard term	Unit I: Management of Sporting Events Unit II: Children & Women in Sports Unit III: Yoga as Preventive measure for Lifestyle Disease Unit IV: Physical Education & Sports for CWSN (Children With Special Needs – Divyang) Unit V: Sports & Nutrition Unit VI: Test & Measurement in Sports Unit VII: Physiology & Injuries in Sports Unit VIII: Biomechanics & Sports Unit IX: Psychology & Sports Unit X: Training in Sports NOTE: Whole syllabus will be included in the board examination