



## RASS-JB PUBLIC SCHOOL - DATIA (MP)

### SYLLABUS SESSION – 2025-26

#### Class – XI

Subject	Exam	Particulars
Computer science	U.T-I	Unit 1:- Computer system and organisation
	I term exam	Unit 1:- Computer system and organisation Unit 2:- Computational thinking and programming
	UT-II	Unit 3:- Society , law and ethics
	Final term	Unit 3:- Society , law and ethics <b>NOTE:- Full Syllabus of TERM-1 also</b>
Physics	U.T-I	Ch-2 Units and measurements Ch- 3 Motion in a straight line
	I term exam	Ch-2 Units and measurements Ch- 3 Motion in a straight line Ch- 4 Motion in a plane Ch- 5 Laws of motion Ch- 6 Work, energy and power
	UT-II	Ch- 7 System of particles and rotational motion Ch- 8 Gravitation
	Final exam	Ch- 7 System of particles and rotational motion Ch- 8 Gravitation Ch- 9 Mechanical properties of solid Ch-10 Mechanical properties of fluid Ch- 11 Thermal properties of matter Ch-12 Thermodynamic Ch-13 kinetic theory of gas Ch-14 Oscillations Ch-15 wave <b>NOTE:- Full Syllabus of TERM-1 also</b>
Chemistry	U.T-I	Chapter 1: Some Basic Concept of Chemistry
	I term exam	Chapter 1: Some Basic Concept of Chemistry Chapter 2: Structure of Atom Chapter 3: Classification of Elements and Periodicity in Properties. Chapter 7: Redox Reaction.
	UT-II	Chapter 2: Structure of Atom Chapter 3: Classification of Elements and Periodicity in Properties.
	Final exam	Ch-Chemical bonding and molecular structure Ch-Chemical thermodynamic Ch- Equilibrium Ch- Organic chemistry – some basic principle and techniques Ch- Hydrocarbon <b>NOTE:- Full Syllabus of TERM-1 also</b>

Biology	U.T-I	Chapter-1: The Living World Chapter-8: Cell-The Unit of Life
	I term exam	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom Chapter-5: Morphology of Flowering Plants Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division
	UT-II	Chapter-7: Structural Organisation in Animals Chapter-19: Chemical Coordination and Integration
	Final term	Chapter-6: Anatomy of Flowering Plants Chapter-7: Structural Organisation in Animals Chapter-11: Photosynthesis in Higher Plants Chapter-12: Respiration in Plants Chapter-13: Plant - Growth and Development Chapter-14: Breathing and Exchange of Gases Chapter-15: Body Fluids and Circulation Chapter-16: Excretory Products and their Elimination Chapter-17: Locomotion and Movement Chapter-18: Neural Control and Coordination Chapter-19: Chemical Coordination and Integration <b>NOTE:- Full Syllabus of TERM-1 also</b>
Maths	U.T -I	Ch- 2 Relations and function
	I term exam	Ch- 2 Relations and function Ch- 3 Trigonometric functions Ch- 1 Set theory Ch- 9 Sequence and series
	UT-II	Ch 5- Complex numbers and quadratic equations Ch- 3 Trigonometric functions
	Final exam	Ch 5- Complex numbers and quadratic equations Ch 6- Linear inequalities Ch 7- Permutation & combination Ch 8- Binomial theory Ch 9- Straight lines Ch 10- Conic section Ch 11- Introduction of the three dimension geometry Ch 12- Limits and derivative Ch 13- Statistics Ch 14- Probability <b>NOTE:- Full Syllabus of TERM-1 also</b>
English	UT-1	<b>Hornbill</b> Ch-1 The portrait of a lady Poem( a photograph) <b>Composition</b> – formal letters
	I term exam	*Two Unseen passage

		<p><b>*Writing skills</b></p> <p>a) Notice b) Letter writing c) Speech d) Note – Making</p> <p><b>*Literature</b></p> <p>a) Portrait of a lady b) We aren't afraid to die c) Discovering Tut d) The summer of the beautiful white horse e) The address f) Photograph (Poem) g) Laburnum Top (Poem)</p> <p><b>*Grammar</b></p> <p>Sentence re-ordering</p>
	UT-II	<p><b>Hornbill</b></p> <p>The adventure Father to son</p>
	Final exam	<p><b>Hornbill</b></p> <p>A) The portrait of a lady B) A Photograph C) We are not afraid to die D) Discovering tut E) Childhood F) Laburnum top G) The adventure H) Silk road I) Father to son , J) voice of rain</p> <p><b>Snapshot</b></p> <p>1) The summer of the beautiful white horse 2) The address 3) Mother's day 4) Birth 5) The tale of melon city</p> <p><b><u>Writing skills and grammar</u></b></p> <p>* / Speech / Debate / Letter writing/Notice/Advertisement</p> <p>*Re- ordering of sentences ,Gap filling, Sentence transformation</p> <p><b>NOTE:- Full Syllabus of TERM-1 also</b></p>
Hindi	UT-1	आरोह

		1. नमक का दरोगा 3. कबीर के पद 5. भारतीय गायिकाओं में बेजोड़
	I term exam	<b>आरोह</b> 1. नमक का दरोगा 2. मियाँ नसीरुद्दीन 3. अपू के साथ ढाई साल 4. विदाई संभाषण 5. कबीर के पद 6. मीरा के पद 7. घर की याद <b>वितान</b> 1. भारतीय गायिकाओं में बेजोड़ 2. राजस्थान की रजत बूंदे <b>व्याकरण</b> गद्यांश I, काव्यांश I, लेखन
	II term exam	<b>आरोह</b> 1. गलता लोहा 2. रजनी 3. जमुना का पेड़ 4. चप्पा काले अक्षर नहीं चीन्हती 5. गजल 6. हे मूख ! मत मचल <b>वितान</b> आओ – आँधरि भारतीय कथाएं व्याकरण गद्यांश I, काव्यांश, लेखन <b>NOTE:- Full Syllabus of TERM-1 also</b>
Accountancy	U.T-I	<b>UNIT 1</b> THEORETICAL FRAMEWORK 1 INTRODUCTION TO ACCOUNTING 2 THEORY BASE OF ACCOUNTING
	I Term	<b>UNIT 1</b> THEORETICAL FRAMEWORK 1 INTRODUCTION TO ACCOUNTING 2 THEORY BASE OF ACCOUNTING <b>UNIT 2</b> ACCOUNTING PROCESS RECORDING OF BUSINESS TRANSACTIONS, BANK RECONCILIATION STATEMENT,
	UT-II	DEPRECIATION, PROVISIONS AND RESERVES
	Final term	<b>UNIT 2</b> ACCOUNTING PROCESS: TRIAL BALANCE <b>UNIT 3</b> FINANCIAL STATEMENTS OF SOLE PROPRIETORSHIP Incomplete records <b>NOTE:- Full Syllabus of TERM-1 also</b>
Economics	U.T-1	<b>MICRO</b> Unit : Introduction

		<b>STATICS</b> Unit: Introduction
	1st term	<b>MICRO ECONOMICS</b> Unit : Introduction Unit- Consumer equilibrium and demand <b>STATISTICS</b> Unit : Introduction Unit : Collection , Organisation , Presentation of data Unit: Measures of Central Tendency (index number)
	UT-II	Ch – 8 Supply Ch – 10 Main marketing
	Final term	<b>MICRO</b> Unit:Producer Behaviour and Supply Unit : Perfect Competition - Price Determination and simple applications <b>STATISTICS</b> Unit : Statistical Tools and Interpretation Unit : Measures of Central Tendency(Correction) <b>NOTE:- Full Syllabus of TERM-1 also</b>
Business Studies	U.T-1	<b>Part A</b> Unit 1: Evolution and Fundamentals of Business Unit 2: Forms of Business organizations
	Ist term	<b>Part A</b> Unit 1: Evolution and Fundamentals of Business Unit 2: Forms of Business organizations Unit 3:Private, public and global enterprise Unit 4: Business Services Unit 5: Emerging Modes of Business
	UT-II	Unit 6: Social Responsibility of Business and Business Ethics Unit 7: Sources of Business Finance
	Final term	<b>Part A</b> Unit 6: Social Responsibility of Business and Business Ethics <b>Part B</b> Unit 7: Sources of Business Finance Unit 8: Small Business and Enterprises Unit 9: Internal Trade Unit 10: International Trade Unit 11: Project Work <b>NOTE:- Full Syllabus of TERM-1 also</b>
Physical Education	I Unit Test	Ch-Changing trends and career in P.E.
	I Term	Ch- Changing trends and career in P.E. Ch- Olympics' value education Ch- Physical fitness wellness and lifestyle Ch-Physical education and sports for CWSN Ch-Yoga
	UT-II	Ch- Fundamental anatomy and physiology in sports

	Final term	Ch- Physical activity and leadership Ch-Test measurement and evaluation Ch- Fundamental of anatomy physiology and kinesiology in sports Ch- Psychology and sports Ch-Training and doping in sports Ch- Fundamental anatomy and physiology in sports <b>NOTE:- Full Syllabus of TERM-1 also</b>
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