



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

### SYLLABUS SESSION – 2026-27

#### 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	Ch-Chemical bonding and molecular structure Ch-Chemical thermodynamic
	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-2: Biological Classification
	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-6: Anatomy of flowing plant Chapter-7: Structural organisation in animals Chapter-8: Cell the fundamental unit of life
	UT-II	Chapter-7: Structural Organisation in Animals Chapter-19: Chemical Coordination and Integration
	Final term	Chapter-6: Cell cycle and cell division Chapter-9: Bio Medicals Chapter-10: Celcyde and cell division 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 Ch 5- Complex numbers
	I term exam	Ch- 1 Set theory Ch- 2 Relations and function Ch- 3 Trigonometric functions Ch 4- Complex numbers Ch 5- Linear inequalities Ch 6- Permutation & combination
	UT-II	Ch 8- Sequence & series Ch 9- Straight lines
	Final exam	Ch- 1 Set theory Ch- 2 Relations and function Ch- 3 Trigonometric functions Ch 4- Complex numbers Ch 5- Linear inequalities Ch 6- Permutation & combination Ch 7- Binomial theory Ch 8- Sequence & series 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>Short writing</b> Advertisement / paster
	I term exam	*Two Unseen passage  <b>*Short writing task</b> <ol style="list-style-type: none"> <li>1. Advertisements</li> <li>2. Poster making</li> <li>3. Long writing</li> <li>4. Speech</li> </ol> <b>*Literature</b> <ol style="list-style-type: none"> <li>a) Portrait of a lady</li> <li>b) We aren't afraid to die</li> <li>c) Discovering Tut</li> <li>d) The summer of the beautiful white horse</li> <li>e) The address</li> <li>f) Photograph (Poem)</li> <li>g) Laburnum Top (Poem)</li> </ol> <b>*Grammar</b> <ol style="list-style-type: none"> <li>1. Questions on gap filling (tense/dan)</li> <li>2. Transformation of the sentence</li> </ol>
	UT-II	<b>Hornbill</b> voice of rain <b>Snapshot</b> The tale of melon city

	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>  Speech / Debate /  writing/Notice/Advertisement /Posters</p> <p><b>Grammar</b>  Tense, (Active and Passive)Clauses  Re- ordering of sentences ,Gap filling, Sentence  transformation</p> <p><b>NOTE:- Full Syllabus of TERM-1 also</b></p>
Hindi	UT-1	<p><b>आरोह</b></p> <p>1. नमक का दरोगा  3. कबीर के पद  5. भारतीय गायिकाओं में बेजोड</p>
	I term exam	<p><b>आरोह</b></p> <p>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</p> <p><b>वितान</b></p> <p>1. भारतीय गायिकाओं में बेजोड  2. राजस्थान की रजत बूंदे</p> <p><b>व्याकरण</b>  ग्द्यांश, काव्यांश, लेखन</p>
	UT-II	<p><b>आरोह</b></p> <p>1. गलता लोहा  4. चप्पा काले अक्षर नही चीन्हती</p> <p><b>वितान</b>  भारतीय कथाएं</p>

	II term exam	<b>आरोह</b> 1. गलता लोहा 2. रजनी 3. जमुना का पेड़ 4. चप्पा काले अक्षर नही चीन्हती 5. गजल 6. हे मूख ! मत मचल <b>वितान</b> आओ – आँधरि भारतीय कथाएं व्याकरण ग्द्यां 1, 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 Unit- Consumer equilibrium <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- Fundamental kinesiology and Biomechanics in sports 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>

