



# L.R.S. ACADEMY, NAGINA

## Syllabus Spiliting: 2026-27

*Note :- Tentative Syllabus*

<b>SUBJECT - English Core</b>					<b>CLASS XI</b>
	<b>Unit I</b>	<b>Unit II</b>	<b>Half Yearly</b>	<b>Unit III</b>	<b>Annual</b>
<b>Reading</b>	Unseen Passage (Discursive)	Note Making	Unseen Passage (Factual & Discursive) & Note Making	Note Making	Full Syllabus
<b>Grammar</b>	Tense	Clause	Tense, Clause, Re- Ordering	Transformation	Full Syllabus
<b>Hornbill [Prose]</b>	Ch. - 1 The Portrait of a lady	Ch. - 2we are not afraid to die	Unit I + Unit II + Discovering Tut, The Adventure	Silk Road	Full Syllabus
<b>Hornbill [Poetry]</b>	A Photograph	The Laburnum Top	Unit I + Unit II + The voice of the Rain	Childhood	Full Syllabus till now+ father to son
<b>Snapshots</b>	The Summer of the Beautiful white Horse	The Address	Unit I + Unit II + Mother's day	Birth	Full Syllabus till now+ The tale of the melon city
<b>Writing</b>	Advertisement, Poster making	Speech	Unit I + Unit II	Advertisement +Debate	Previous Syllabus

<b>SUBJECT - Physics</b>		<b>CLASS XI</b>
<p><b>Unit I</b> Chapter 1. Units and Measurements. Chapter 2. Motion in Straight Line.</p> <p><b>Unit II</b> Chapter 3. Motion in plane. Chapter 4. Law of Motion .</p> <p><b>Half Yearly</b> Chapter 1 to Chapter 4 and Chapter 5. Work, Energy and Power Chapter 6. System of Particle and Rotational motion.</p>	<p><b>Unit III</b> Chapter 7 Gravitation. Chapter 8 Mechanical Properties of Solids Chapter 9. Mechanical properties of fluids.</p> <p><b>Annual Exam</b> All Chapter from Chapter 1 to Chapter 9 and Chapter 10. Thermal properties of matter. Chapter 11. Thermo dynamics. Chapter 12. Kinetic theory of Gases. Chapter 13. Oscillations. Chapter 14 Waves.</p>	

<b>SUBJECT - Chemistry</b>		<b>CLASS XI</b>
<b>Unit I</b> Some basic concepts of chemistry, Structure of atom. <b>Unit II</b> Classification of elements and periodicity in properties. Chemical bonding and Molecular structure. <b>H. Yearly</b> → Unit I + Unit II + Thermodynamics	<b>Unit III</b> Equilibrium, Redox <b>Annual</b> → Full Syllabus [2026-27 Session]	
<b>SUBJECT - Mathematics</b>		<b>CLASS XI</b>
<b>Unit I</b> → [ 1, 2, 3, 4 ] 1- Sets 2- Relation and Function. 3- Trigonometry. 4- Complex Number  <b>Unit II</b> → [5, 6, 7, 10 ] 5-Linear in equality. 6- Permutation and combination. 7- Binomial Theorem. 10. conic section.	<b>Half Yearly</b> → [ 1, 2, 3, 4, 5, 6, 7, 8, 10,] <b>Unit III</b> → [ 11, 12, 9, 14] 11- Introduction of 3D 12- limit and derivatives 9- Straight line 14- Probability <b>Annual Examination</b> 13. Statistics and All Chapters + 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14	
<b>SUBJECT - Biology</b>		<b>CLASS XI</b>
<b>Unit I</b> Lesson - 1 The living world Lesson - 2 Biological Classification Lesson - 3 Plant Kingdom <b>Unit - II</b> Lesson - 4 Animal Kingdom Lesson - 5 Morphology of flowering plants Lesson - 10 Cell division and cell cycle Lesson - 16 Excretory products and their Elimination <b>Half Yearly Exam - Unit- I + Unit- II and</b> Lesson - 6 Anatomy of flowering plants	<b>Unit III</b> Lesson - 9 Biomolecules Lesson - 11 Photosynthesis in Higher plants. Lesson - 12 Respiration in plants Lesson - 14 Breathing and Exchange of gases <b>Annual Examination</b> <b>half Yearly Exam + Unit - III and</b> Lesson - 13 Plant Growth and Development Lesson - 15 Body Fluids and Circulation Lesson - 17 Locomotion and Movement Lesson - 18 Neural Control and Coordination	

<b>SUBJECT - Accountancy</b>		<b>CLASS XI</b>
<p><b>Unit I</b>                      Ch.1- Meaning, Obj Scope &amp; Nature of Accounting.                      2- Basic Accounting Terms.                      6- Accounting Equation.                      9- Books of Original Entry : Journal</p> <p><b>Unit II</b>                      Ch. 3- Accounting Principles.                      4- Process and Bases of Accounting                      5- Accounting Standard                      10- Accounting for goods &amp; Services Tax.</p>	<p><b>Half Yearly Exam</b>  <b>Unit I + II</b>                      7- Double Entry System                      8- Origin of Transactions : Source Document of Accounting.                      11- Books of Original Entry - Cash Book                      12- Books of Original Entry - Special Purpose Subsidiary Book.</p> <p><b>Unit III</b>                      Ch. 13- Ledger                      14- Trial Balance &amp; Errors                      15- Bank Reconciliation Statement                      16- Depreciation  <b>Annual Exam →Ch. 1 to 22</b></p>	
<b>SUBJECT - Business Studies</b>		<b>CLASS XI</b>
<p>Ch. 1- Nature and Purpose of Business                      Ch. 2- Forms of Business Organisations.</p> <p><b>Unit II</b>                      Ch. 3- Public, private and Global Enterprises.                      Ch. 4- Business Services.</p> <p><b>Half Yearly Exam</b>                      Ch. 1, 2, 3, 4,[Name As Above Mentiond]                      Ch 5- Emerging Modes of Business                      Ch. 6- Social Responsibility of Business and Business Ethics</p>	<p><b>Unit III</b>                      Ch. 7- Sources of business Finance.                      Ch. 8- Small Business</p> <p><b>Annual Exam</b>                      Ch. 1 To 10</p>	

SUBJECT - Economics		CLASS XI	
<b>Unit I</b> Micro→ 1, 3 Statistics→ 1, 2 <b>Half Yearly</b> Micro→ 1, 2, 3, 4 Statistics→ 1, 2, 3, 4, 5, 6, 7, 8	<b>Unit II</b> Micro→ 2, 4 Statistics→ 3, 4, 5 <b>Unit III</b> Micro→ 8, 9, 5 Statistics→ 9, 10 <b>Annual</b> All Syllabus	<b>Micro</b> Ch.1- Intro of Eco 2- Consum ER 3- Demand 4- Elasticity of Demand 5- Prod Function 6- Cost 7- Revenue 8- Producer Eq 9- Supply 10- Main Market Forms 11- Price Determinant & Simple Application.	<b>Statistics</b> 1- Concept of Eco 2- Collection of oata 3- Census & sample method 4- Orgn of Data 5- presentation of Data 6- Diagramtic Presntion 7- Frequecy Diagrams 8- Arith line graph 9- Measures of C.D,mean 10- Measures of MEDIAN &, modE. 11- Correlatn & 12-Index No. 12- Index No.

SUBJECT - PHYSICAL EDUCATION		CLASS XI	
<b>UNIT I</b> [ CH-1 ] - CHANGING TRANDS AND CAREERS IN PHYSICAL EDUCATION. [ CH-2]- OLYMPIISM VALUE EDUCATION <b>UNIT II</b> [ CH-3 ] - YOGA [ CH-4 ]- PHYSICAL EDUCATION AND SPORTS FOR CHILDREN EITH SPECIAL NEEDS. <b>HALF YEARLY</b> [ CH. 1, 2, 3, 4, 5] [ CH-5 ] - PHYSICAL FITNESS, WELLIVESS AND LIFESTYLE	<b>UNIT III</b> [ CH-6 ]- TEST MEASUREMENT AND EVALATION <b>UNIT IV</b> [CH- 7 ] FUNDAMENTALS OF ANATOMY, PHYSICLOGY IN SPORTS. [ CH-8 ]- FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS. <b>ANNUAL EX.</b> [ CH. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 ] ALL [ CH-9 ] PSYCHOLOGY AND SPORTS. [ CH. 10 ] TRAINING AND DOPING IN SPORTS.		