



L.R.S. ACADEMY, NAGINA
Syllabus Spiliting: 2023-24

SUBJECT - English Core					CLASS XI
	Unit I	Unit II	Half Yearly	Unit III	Annual
Reading	Unseen Pessage	Note Making	Unseen Pessage & Note Making	Note Making	Full Syllabus
Grammar	Tense	Clause	Tense, Clause, Re- Ordering	Transformation	Full Syllabus
Hornbill [Prose]	The Portrait of a lady we are not afraid to die	Discovering Tut	Re- Ordering	Silk Road	Full Syllabus
Hornbill [Poetry]	A Photograph	The Laburnum Top	The Adventure		
Snapshots	The Summer of the Beautiful white Horse	The Address	Unit I + Unit II + The voice of the Rain	Childhood	Full Syllabus till now+ father to son
Writing	Advertisement, Poster making	Speech	Unit I + Unit II	Advertisement +Debate	Previous Syllabus & Speech

SUBJECT - Physics		CLASS XI
Unit I Chapter 2. Units and Measurnments. Chapter 3. Motion in Straight Line.	Unit II Chapter 4. Motion in plane. Chapter 5. Law of Motion .	Unit IV Chapter 10. Mechanical properties of fluids. Chapter 11. Thermal properties of matter. Chapter 12. Thermo dynamics. Annual Exam All Chapter from Chapter 2 to Chapter 12 and Chapter 13. Kinetic theory of Gases. Chapter 14. Oscillations. Chapter 15 Waves.

SUBJECT - Chemistry	CLASS XI
Unit I Some basic concepts of chemistry, Structure of atom.	Unit III Thermodynamics, Equilibrium
Unit II Classification of elements and periodicity in properties. Chemical bonding and Molecular structure.	Unit IV Redox, Organic Chemistry - Some basic principles and Techniques.
H. Yearly → Unit I + Unit II	Annual → Full Syllabus [2024 Session]

SUBJECT - Mathematics	CLASS XI
Unit I → [1, 2, 3, 5] 1- Sets 2- Relation and Function. 3- Trigonometry. 5- Complex Number Unit II → [6, 8, 9, 11] 6- Linear inequality. 7- Permutation and combination. 8- Binomial Theorem. 9- Sequence and series. 11. Conic section.	Half Yearly → [1, 2, 3, 5, 6, 8, 9, 11,] Unit III → [12, 13, 15, 16] 12- Introduction of 3D 13- limit and derivatives 15- Statistics 16- Probability Annual Examination All Chapters Excepted, 4 and 14

SUBJECT - Biology	CLASS XI
Unit I Lesson - 1 The living world Lesson - 2 Biological Classification Lesson - 3 Plant Kingdom Unit - II Lesson - 4 Animal Kingdom Lesson - 5 Morphology of flowering plants Lesson - 10 Cell division and cell cycle Lesson - 16 Excretory products and their Elimination Half Yearly Examination. Unit- I + Unit- II and Half Yearly Exam Lesson - 6 Anatomy of flowering plants Lesson - 7 Structural Organisation in Animals Lesson - 8 Cell - The Unit of life	Unit III Lesson - 9 Biomolecules Lesson - 12 Respiration in plants Lesson - 14 Breathing and Exchange of gases Unit - IV Lesson - 11 Photosynthesis in Higher plants. Lesson - 13 Plant Growth and Development Lesson - 15 Body Fluids and Circulation Annual Examination Half Yearly Exam + Unit - III + Unit IV and Lesson - 17 Locomotion and Movement Lesson - 18 Neural Control and Coordination Lesson - 19 Chemical Coordination and

SUBJECT - Accountancy		CLASS XI
Unit I		
Ch.1- Meaning, Obj Scope & Nature of Accounting.	Unit III	
2- Basic Accounting Terms.	Ch. 13- Ledger	
6- Accounting Equations.	14- Trial Balance & Errors	
7- Double Entry System	15- Bank Reconciliation Statement	
Unit II	Unit IV	
Ch. 3- Accounting Principles.	Ch. 16- Depreciation	
4- Process and Bases of Accounting	17- Provision and Reserve	
9- Books of Original Entry : Journal	19- Rectification of Errors	
10- Accounting for goods & Services Tax.	Annual Exam → Ch. 1 to 22	
Half Yearly Exam	Ch. 20- Capital & Reserve	
Unit I + II	21- Financial Statement	
Ch. 5- Accounting Standard.	22- Financial Statement with Adjustment.	
8- Origin of Transactions : Source Document of Accounting.		
11- Books of Original Entry - Cash Book		
12- Books of Original Entry - Special Purpose Subsidiary Book.		

SUBJECT - Business Studies		CLASS XI
Ch. 1- Nature and Purpose of Business		Ch. 7- Sources of business Finance.
Ch. 2- Forms of Business Organisations.		Ch. 8- Small Business
Unit II	Unit IV	
Ch. 3- Public, private and Global Enterprises.	Ch. 9- Internal Trade	
Ch. 4- Business Services.	Ch. 10- International Business	
Half Yearly Exam	Annual Exam	
Ch. 1, 2, 3, 4,[Name As Above Mentioned]	Ch. 1 To 10	
Ch 5- Emerging Modes of Business		
Ch. 6- Social Responsibility of Business and Business Ethics		

SUBJECT - Economics				CLASS XI
Unit I Micro→ 1, 3 Statistics→ 1, 2	Unit II Micro→ 2, 4 Statistics→ 3, 4, 5	Micro 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.	Statistics 1- Concept of Eco 2- Collection of oata 3- Census & sample method 4- Orgn of Date 5- presentation of Data 6- Diagramtic Presntion 7- Frequecy Diagrams 8- Arith line graph 9- Measures of C.D,meen 10- Measures of C.D, mechanism, mods. 11- Correlatn & 12-Index No.	
Half Yearly Micro→ 1, 2, 3, 4 Statistics→ 1, 2, 3, 4,5	Unit III Micro→ 5, 6 Statistics→ 6,7,8			
Unit IV Micro→ 7, 8, 9 Statistics→ 9, 10	Annual All Syllabus			

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