







CONTENT

- English
- Biology
- Chemistry
- Physics
- Accountancy
- Business Studies
- Economics
- Mathematics
- Home science
- Legal Studies
- Political Science
- Painting
- History
- Hindustani Music
- Computer Science
- Physical Education

April	Literature:
	Portrait of a Lady
	A Photograph (Poem)
	Writing:
	• Classified Advertisements Grammar:
	• Tenses
	• Tenses
May	Literature:
Iviay	The Summer of the Beautiful White Horse
	 We Are Not Afraid to Die If We Can All Be Together
	Discovering Tut
July	Literature:
	• The Laburnum Top (Poem)
	• The Address
	Writing:
	• Speech & Debate
August	Literature:
/ tugust	• The Voice of Rain (Poem)
	Writing:
	• Poster
	Revision for Mid-Term Examination
September	ASL
'	 Landscape of the Soul (Assessment of Listening Skills)
	Assessment of Speaking Skills
October	Literature:
	• The Adventure
	• Childhood (Poem)
November	Literature:
	• Silk Road
	• Father to Son (Poem)
	Grammar
100	• Clauses
December	Literature: • Mother's Day
	Mother's Day Birth
	The Tale of Melon City (Poem)
	The rate of Meion City (1 dein)
January	ASL
2	Ghat of the Only World (Assessment of Listening Skills)
	 Assessment of Speaking Skills
	• Project + Viva
F.,	E. 15
February	Final Examination 2024-25
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March	•	Final Examination 2024-25



BIOLOGY

Month	Syllabus
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April	The Living World, Biological Classification, Plant Kingdom	
May	Plant Kingdom, Animal Kingdom	
July	Morphology of Flowering Plant, Cell: The Unit of Life	
August	Anatomy of Flowering Plants, Structural Organisation in Animals, Biomolecules	
September	Cell Cycle and Cell Division, Mid Term Examination	
October	Photosynthesis in Higher Plants, Respiration in Plants	
November	Respiration in Plants, Plant Growth and Development	
December	Breathing and Exchange of Gases, Body Fluids and Circulation	
January	Excretory Products and their Elimination, Locomotion and Movement, Neural control and coordination	
February	Chemical Coordination and Integration, Final Examination	
March	Final Term Examination	



CHEMISTRY

Month	Syllabus

April	Some Basic Concepts of Chemistry
May	Structure of Atom, Classification of Elements and Periodicity in Properties
July	Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure
August	Chemical Bonding and Molecular Structure, Redox Reactions
September	Mid Term Examination
	Chemical Thermodynamics
October	Chemical Thermodynamics
November	Organic Chemistry -Some Basic Principles and Techniques
December	Hydrocarbons
January	Equilibrium
February	Equilibrium Final Term Examination
March	Final Term Examination



PHYSICS

Month	Syllabus	
April	Units and Measurements,	
May	Motion in a Straight Line	
July	 Motion in a Plane, Laws of Motion 	
August	Work, Energy and Power, Gravitation	
September	Mid Term Examination System of Particles and Rotational Motion	
October	Mechanical Properties of Solids, Mechanical Properties of Fluids	
November	Thermal Properties of Matter, Thermodynamics	
December	Kinetic Theory, Oscillations	
January	Waves	
February	Final Term Examination	
March	Final Term Examination	

NURTURING EXCELLENCE

ACCOUNTANCY

Month	Syllabus	
April	Meaning of accounting, Terminology	
May	A <mark>ccounti</mark> ng equation	
July	Rules of accounting , Journal entries	
August	Ledger, trial balance and Subsidiary books	
September	Cash Book	
October	Bank reconciliation statement Financial statement – I	
November	Financial Statement -II	
December	Depreciation	
January	Rectification of errors Incomplete records	
February	Final Term Examination	
	LIDTUDING CYCLU CNCC	
March	Final Term Examination	

BUSINESS STUDIES

Month	Syllabus
April	Nature and Purpose of Business
May	Forms of Business Organisations
July	Forms of Business Organisations
August	Public, Private and Global Enterprises, Business Services, Emerging Modes of Business
September	Eme <mark>rg</mark> ing Modes of Business
October	Sources of Business Finance
November	Small Business
December	Internal Trade
January	International Business
February	Final Term Examination
March	Final Term Examination



Month	Syllabus		
April	Introduction to EconomicsConsumer Behaviour		
May	Demand Elasticity of Demand		
July	Supply		
	 Price Determinatoion and Simple Applications 		
	Concept of Economics and Significance of Statistics in Economics		
August	 Collection of Data Census and Sample Methods of Collection of Data Presentation of Data- Textual and Tabular Presentation Bar Diagrams and Pie Diagrams 		
September	 Frequency Diagrams- Histograms, Polygon and Ogives Arithmetic Line graphs or Time Series Graphs 		
October	Measures of Central Tendancy- Arithmetic Mean		

	 Measures of Central Tendancy- MEdian and Mode Correlation
November	Index NumbersProduction FunctionCost
December	 Revenue Main Market Forms Producer's Equilibrium
January	Revision
February	Final Term <mark>Exami</mark> nation
March	Final Ter <mark>m Exam</mark> ination

PSYCHOLOGY

Month	Syllabus
April	Introduction to Psychology as a Discipline, its scope and areas of specialization
May	Methods of Enquiry in Psychology Project Work Human Development
July	Attentional and Perceptual Processes Learning
August	Experiment 1: Impact of meaningful items on Learning
	Human Memory
September	Revision Mid Term Exam
October	Human Memory Experiment 2: Role of Organization in Memory
November	Thinking

December	Motivation and Emotion
January	Revision
February	Final Term Examination
March	Final Term Examination



Month	Syllabus
April	Introducing society
May	Sociology, Society and its Relationship with other Social Sciences
July	Terms, Conce <mark>pts</mark> and thei <mark>r use</mark> in <mark>Sociology</mark>
August	Revision
September	Understanding social institution
October	Culture and socialization
November	Social Change and Social Order in Rural and Urban Society
December	Introducing western sociologists
January	Indian Sociologists

February	Final Term Examination
March	Final Term Examination



MATHEMATICS

Month	Syllabus
April	Trigonometric Functions
May	Sets Relations and Functions
July	Complex Numbers
	Linear Inequalities
	Permutations and Combinations
August	Binomial Theorem Sequences and Series

September	Revision First Term Examination
October	Straight Lines Conic sections
November	Three Dimensional Geometry Statistics
December	Limits and Derivatives Probability
January	Rev <mark>ision</mark> Mock Tests
February	Final Term Examination
March	Final Term Examination



Month	Syllabus
April	Understanding Self
	Food Nutrition Health and Fitness
May	Management of Resources
	Fabrics Around us
July	Media and technology
	Concerns and needs in Diverse Contexts

	Nutrition Health and wellbeing
August	Our Apparel
September	MID TERM
October	Health and wellness Financial management and planning
November	Care and maintenance of fabrics
December	Nutrition Health and well Being
January	Revision
February	Final Examination 2024-25
March	Final Examination 2024-25

RIDGEVALLEY NURTURING EXCELLENCE

LEGAL STUDIES

Month	Syllabus
April	Unit 1: Introduction to Political Institutions
	Chapter 1: Concept of State
	Chapter 2: Forms and Organs of Government

	Chapter 3: Separation of Powers
May	Unit 2: Basic Features of the Constitution of India Chapter 1: Salient Features of the Constitution of India Chapter 2: Administrative Law
July	Unit 4: Constitutional, Civil and Criminal Courts and Processes
	Chapter 1: Judiciary, Constitutional, Civil and Criminal Courts and Processes
August	Unit 3: Jurisprudence, Nature and Sources of Law Chapter 1: Jurisprudence, Nature and Meaning of Law Chapter 2: Classification of Laws Chapter 3: Sources of Laws
September	Mid-term Examination
	Unit 3: Jurisprudence, Nature and Sources of Law Chapter 4: Law Reforms
October	Unit 3: Jurisprudence, Nature and Sources of Laws Chapter 5: Cyber Laws, Safety and Security in India
November	Unit 5: Family Justice System Chapter 1: Institutional Framework – Marriage and Divorce Chapter 2: Child Rights Chapter 3: Adoption
December	Unit 5: Family Justice System Chapter 4: Property, Succession and Inheritance Chapter 5: Prevention of Violence against Women
January	Revision
February	Fina <mark>l examination</mark>
March	Final examination

NURTURING EXCELLENCE

PAINTING

Month	Syllabus
	Syllabus

April	Pre – Historic Rock Painting
	Practical:
	Painting – Still Life of two or more objects & Composition of Figures.
May	Indus Valley Civilization
	Practical:
	Painting – Still Life of two or more objects & Composition of Figures.
July	Buddhist, Jain & Hindu Art
	Practical:
	Painting – Still Life of two or more objects & Composition of Figures.
August	Ajanta Cave Painting
	Practical:
	Painting – Still Life of two or more objects & Composition of Figures
September	Practical:
	Painting – Still Life of two or more objects & Composition of Figures
October	Temple Sculpture Practical:
	Painting – Still Life of two or more objects & Composition of Figures
November	I <mark>ndian Br</mark> onzes
	Practical:
	Painting – Still Life of two or more objects & Composition of Figures
December	Revision & Completion of Works
December	Practical:
	Painting – Still Life of two or more objects & Composition of Figures.
January	Revision & Completion of Works
	Practical:
Гартиати	Painting – Still Life of two or more objects & Composition of Figures.
February	Final Term Examination
March	Final Term Examination



COMPUTER SCIENCE

Month	Syllabus

April	Basics of python Basic computer organisation
May	Knowledge of data types Operators Expressions
July	Number System Flow of Control
August	Conditional statements Iterative Statement Strings Boolean logic
September	L <mark>ists</mark> Tuples
October	Dictionary Digital Society and Netizen Data Protection
November	Cyber Crime Cyber safety
December	E-was <mark>te</mark> management IT Act
January	Revision
February	Final Term Examination
March	Final Term Examination



PHYSICAL EDUCATION

Month	Syllabus
April	Changing Trends and Careers in Physical Education
May	Olympism Value Education
July	Yoga
	Physical Education and Sports for Children with Special Needs
August	Physical Fitness, Wellness, and Lifestyle Test, Measurement & Evaluation
September	Fundamentals of Anatomy, Physiology in Sports Fundamentals Of Kinesiology And Biomechanics in Sports
October	Psychology and Sports
November	Psychology and Sports
December	Training & Doping in Sports
January	Revision
February	Final Term Examination
March	Final Term Examination



Month Syllabus April Bridge Course Ch1—Writing and city life (map Work) May Contd.

July	An Empire across the three continents (Map Work) Nomadic Empire
August	Three Orders (Project Submission)
September	Mid-Term Examination
October	Changing Cultural Tradition
November	Displacing Indigenous People (Map Work)
December	Path to Modernization
January	Revision of the Entire Syllabus (Project Submission)
February	Final Examination
March	Final Te <mark>rm Exa</mark> mination

