

## Syllabus for UT-II (2025-26)

Class XI	
Subjects	Syllabus
English Core	Comprehension passage, Writing Skills: Advertisement, Speech Writing, Debate, Grammar: Integrated Grammar Clauses, Hornbill: Discovering Tut : Saga Continues, The Silk Road, Childhood, Voice of the Rain, Snapshots:The Addres Mother's day
Physics	Chapter 8 Gravitation Chapter 9 Mechanical Properties of solids Chapter 10 Mechanical properties of fluids
Chemistry	Unit-8 Organic Chemistry: Some basic principles and techniques, Unit-9 Hydrocarbons (alkanes, alkene)
Mathematics	Ch 9 Straight Lines, Ch 11 Introduction to Three Dimensional Geometry
Biology	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
Accountancy	Trial balance and Rectification of Errors. Financial Statements of Sole Proprietorship
<b>Business Studies</b>	Ch- Social Responsibility and Business ethics, Ch- Sources of Business Finance
Economics	<ul> <li>Section A: Statistics: Measures of Central Tendency- Arithmetic mean, Section B: Micro Economics: Unit 6: Producer Behaviour and Supply:Meaning of Production Function – Short-Run and Long-Run Total Product, Average Product and Marginal Product.</li> <li>Returns to a Factor Cost – Short run costs - Total Cost, Total Fixed Cost, Total Variable Cost; Average Cost; Average Fixed Cost, Average Variable Cost and Marginal Cost - meaning and their relationships.</li> <li>Revenue – Total Revenue, Average Revenue and Marginal Revenue - meaning and their relationship.</li> <li>Producer's Equilibrium - meaning and its conditions in terms of Marginal Revenue - Marginal Cost.</li> <li>Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts i supply curve, price elasticity of supply; measurement of price elasticity of supply - percentage-change method.</li> </ul>
Psychology	Learning, Human Memory
Pol. Science	Ch_4 Executive, Ch-5 Legislature , Ch-6 Judiciary
Applied Arts	Chapter 1 to 7 Full Syllabus. Chapter 1- Pre-historic Rock Paintings, Chapter 2 Art of Indus Valley Civilization Chapter 3 General Introduction of Arr during Mauryan, Shunga, Kushana and Gupta Period, Chapter-4 Art of Ajanta, Chapter-5 Indian Temple Sculptures, Chapter -6 Indian Bronzes, Chapter -7 Indo-Islamic Architecture.
Physical Education	Unit-3 Yoga, Unit -4 Physical Education & Sports for CWSN Unit -5 Physical, Fitness, Wellness
Informatics Practices	Unit 3:Database concepts and the Structured Query Language,Unit 4: Introduction to the Emerging Trends
Applied Mathematics	Unit 7 Financial Mathematics, Unit 8 Coordinate Geometry
Sociology	CH:Culture and Socialisation,CH:Social Change and Social Order in Rural and Urban SocietyCHIndian Sociologists (Ghurye and AR Desai)CH
Home Science	Unit IV Childhood Ch- 8 Survival Growth and Development Ch- 9 Nutrition, Health and Well-being Ch- 10 Our Apparel