



**SYLLABUS 2024-25**

**CLASS -XI**

**Humanities**

<b>SUBJECT</b>	<b>NAME OF EXAM</b>	<b>COURSE CONTENT</b>	<b>MM.</b>	<b>TIME</b>
<b>History</b>	UT -1 (Wednesday,	Ch-1 Writing and City Life Ch-2 An empire Across Three Continent	50	60 min.
	TERM-1	Ch-3 Nomadic Empire Ch-4 Three Orders+(UT-1 Full Syllabus)	100 (70Th.+ 30Pr.)	3 hrs.
	UT-2	Ch-5 Changing Cultural Traditions Ch-6 Displacing Indigenous People	50	60 min.
	TERM -2	Ch-7 Path To Modernization +(complete syllabus of ut-2)	100 (70Th.+ 30Pr.)	3 hrs.
<b>Political Science</b>	UT -1	Ch-1 Constitution: why and how? Ch-2 Rights in Indian Constitution Ch-1Political Theory: An Introduction Ch-2Freedom	50	60 min.
	TERM-1	Ch-3 Election and representation Ch-4 Executive Ch-3 Equality Ch-4 Social Justice	100 (80+20.)	3 hrs.
	UT-2	Ch-5 Legislature Ch-6 Judiciary Ch-6 Citizenship Ch-5 Rights	50	60 min.
	TERM -2	Ch-7 Federalism Ch-7 Nationalism Ch-8 Secularism Ch-8 Local Governments	100 (80+20.)	3 hrs.
<b>Biology</b>	UT -1	Ch-1 The Living World. Ch-2 Biological Classification. Ch-3 Plant Kingdom. Ch-4 Animal Kingdom Ch-7 Structural Organization in Animals. Ch-8 Cell: The Unit of Life Ch-9 Biomolecules	50	60 Min

	TERM-1	Syllabus up to UT-1 and Ch-15 Plant Growth & Development Ch-17 Breathing and Exchange of Gases Ch-18 Body Fluid and Circulation and Practical (30 marks)	100 (70Th.+ 30Pr.)	180Min
	UT-2	Ch-10 Cell Cycle and Cell Division Ch-13 Photosynthesis in Plants Ch-14 Respiration in Higher Plants Ch-19 Excretory Products and their Elimination Ch-20 Locomotion & Movement Ch-21 Neural Control & Coordination	50	50 Min
	TERM -2	<b>Revision :</b> Entire syllabus covered during the session will be included in Term-II and practical (30marks).	100 (70Th.+ 30Pr.)	180 Min
English	UT -1	<b>Reading Comprehension along with case based passages. Note Making.</b> <b>Lit:Ch- The Portrait of a Lady</b> <b>Poem-A Photograph ,The Voice of the Rain</b> <b>The Summer of beautiful White horse, The Laburnum Top,</b>  <b>Writing): ,Advertisements.Posters,Note making</b> <b>(Grammar) :Determiners ,Tenses.</b> <b>Editing and omission</b> <b>Writing: Classifieds ,Notice</b>	50 Marks	60min
	TERM-1	<b>Reading Comprehension along with case based passages. Note Making</b> <b>Lit: We're not afraid to Die...If we can all be together', Discovering Tut: The Saga Continues , Childhood,</b> <b>Ch- Mother's Day (Play) • Birth (Prose) The Address</b> <b>(Grammar) : Gap filling Sentence reordering ,Integrated Grammar</b> <b>Writing-Speech,Debate</b> <b>All topics covered till Term –I</b>	80+20 =100	180 min
	UT-2	<b>Reading Comprehension along with case based passages.</b>  <b>Ch- Silk Road (Prose) Poem- Father to Son</b> <b>Ch-The Adventure</b>  <b>Poem -The Tale of Melon City</b>	50	60 min

	TERM -2	Complete Syllabus	80+20 =100	180 min
<b>Mathematics</b>	UT – 1	Ch-1 Numbers Ch-2 Indices and Logarithm Ch-3 Quantitative Aptitude	50	60 Minutes
	TERM-1	Ch. 1 to 8 Ch. 4.Principle of Mathematical Induction Ch. 5.Complex Number and Quadratic Equations Ch. 6.Linear Inequalities Ch. 7 Permutations and Combinations Ch. 8.Binomial Theorem	100	3 Hours
	UT-2	Ch. 9 to 12 Ch, 9 Sequences and series Ch. 10 Straight Line Ch. 11 Conic Section Ch. 12 Introduction of Three Dimensional Geometry	50	60 Minutes
	TERM -2	Complete Syllabus Ch. 1 to 16 Ch. 13. Limits and Derivatives Ch. 14. Mathematical Reasoning Ch. 15 Statistics Ch. 16 Probability	100	3 Hours
<b>I.P.</b>	UT -1	Ch 1- Computer System Ch 3- Basic overview of Python	50	60 Min.
	TERM-1	Course covered in UT-1 Ch-2 Emerging Trends Ch-4 Lists & Dictionaries	100 (70+30)	180 Min.
	UT-2	Ch-7 Database Concepts Ch-8 Introduction to SQL	50	60 Min.
	TERM -2	Complete Course	100 (70+30)	180 Min.
<b>P.E.</b>	UT -1	UNIT-1 Changing Trends & Career in Physical Education UNIT 2 Olympic Value Education	50	60 Min.
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	<b>UT-2</b>	UNIT-7 undamentals of Anatomy and Physiology in Sports UNIT 8 Fundamentals of Kinesiology and	50	60 Min.
	<b>TERM -2</b>	Complete Course	100 (70+30)	180 Min.
<b>PSYCHOLOGY</b>	<b>UT-1</b>	Ch-1: What is Psychology Ch-2: Methods of Enquiry in psychology Ch-5: Learning	50	60 Min
	<b>TERM-1</b>	Ch-3: Human development Ch-4: Sensory, Attentional And Perceptual Processes Ch-5: Learning Ch-6: Human Memory	70	180 Min
	<b>UT-2</b>	Ch-7: Thinking Ch-8: Motivation And Emotion	50	60 Min
	<b>TERM-2</b>	Complete Syllabus	70	180 Min
Geography	<b>UT-1</b>	Book 1: Fundamentals of Physical Geography Ch-1: Geography as a discipline Ch-2:Origin and evolution of earth  Book 2: Indian Physical Environment Ch-1: India: Location	50	60 Min

	<b>TERM-1</b>	<p>PT-1 Syllabus +  Book 1: Fundamentals of Physical Geography  Ch-3: Interior of the earth  Ch-4: Distribution of oceans and continents  Ch-5: Geomorphic process  Ch-6: Landform and their evolution  Ch-7: Composition and structure of atmosphere</p> <p>Book 2: Indian Physical Environment  Ch-2: Structure and physiography  Ch-3: Drainage system</p>	70	180 Min
	<b>UT-2</b>	<p>Book 1: Fundamentals of Physical Geography  Ch-8: Solar radiation, heat balance and temperature  Ch-9: Atmospheric circulation and weather system  Ch-10: Water in the atmosphere  Ch-11: World climate and climatic change</p> <p>Book 2: Indian Physical Environment  Ch-4: Climate</p>	50	90 Min
	<b>TERM-2</b>	<p>PT-2 Syllabus+  Book 1: Fundamentals of Physical Geography  Ch-12: Water(Oceans)  Ch-13: Movement of the ocean water  Ch-14: Biodiversity and conservation</p> <p>Book 2: Indian Physical Environment  Ch-5: Natural vegetation  Ch- Natural hazard and disasters  (Complete Syllabus)</p>	70	180 Min
<b>Economics</b>	<b>UT-1</b>	<p><b>Micro Economics</b>  Ch.1 Economics and Economy  Ch.2 Central Problems of Economy  Ch.3 Consumer's Equilibrium- Utility Analysis  Ch.4 Consumer's Equilibrium.- Indifference curve analysis</p> <p><b>Statistics For Economics</b></p>	50	60 min

		Ch.1 Introduction		
	<b>TERM-1</b>	<b>UT-1 Syllabus</b> <b>Micro Economics</b> Ch.5 Theory of Demand Ch.6 Price Elasticity of demand Ch 7 Production function and returns to a factor Ch 8 Concept of cost Ch 9 Concept of Revenue Ch 10 Theory of supply and its elasticity and producer's equilibrium <b>Statistics For Economics</b> Ch.8 Measurement of Central Tendency MEAN Ch.9 Median and Mode Ch.11 Index Number	80+20 =100	180 min
	<b>UT-2</b>	<b>Micro Economics</b> Ch.11 Perfect Competition Ch.12 Market Equilibrium under perfect competition  <b>Statistics For Economics</b> Ch.10 Correlation	50	60 Min
	<b>TERM-2</b>	Complete Course of Microeconomics Complete Course of Statistics For Economics	80+20=100	180 min

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