

Examination Syllabus Breakup

English

	Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Hornbill	 Portrait of a Lady A Photograph We're Not Afraid to Die The Laburnum Top 	 Discovering Tut: the Saga Continues The Voice of the Rain The Adventure 	Silk RoadChildhoodFather to Son	Revision
Snapshots	 The Summer of the Beautiful White Horse The Address 	 Mother's Day 	• Birth	 The Tale of Melon City
Reading Writing Skills and ALS	 Note Making Poster Speech Debate 	 Classified Advertisements ALS activities 	Revision	 ALS Project Revision of all writing skills
Grammar	Integrated Grammar	Integrated Grammar	Integrated Grammar	Integrated Grammar
		+ Complete Syllabus of Mid-term 1		+ Complete Syllabus
	Core II (NCERT) nots (NCERT)			

Physics

Mid Term I	Half Yearly	Mid Term II	Final
	Examination		Examination
Ch. 1: Basic Mathematics Ch. 2: Units and measurement Ch. 3: Motion in a straight line Ch. 4: Motion in a plane	Ch. 5: Laws of Motion Ch. 6: Work, Energy and Power Ch. 7: System of Particles and Rotational Motion	Ch. 7: System of Particles and Rotational Motion (Contd.) Ch. 8: Gravitation Ch. 9: Mechanical Properties of Solids Ch.10: Mechanical Properties of Fluids (till Pg. 192 (excluding surface tension NCERT rationalised	Ch.11: Thermodynamics Ch. 12: Kinetic Theory Ch. 13: Oscillations Ch. 14: Waves
	+ Complete Syllabus of Mid-term 1		+ Complete Syllabus
Books: Physics Part II Publisher: N.C.E.R.T Comprehensive Practical P Publisher : Laxmi Public	hysics		



Examination Syllabus Breakup

Chemistry

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination		
Ch. 1: Some Basic	Ch. 3: Classification of	Ch. 9: Organic	Ch. 5:		
Concepts of Chemistry	Elements and Periodicity of	Chemistry: Some Basic	Thermodynamics		
Ch. 2: Structure of atom	Elements, Periodic	Principles	Ch. 6: Equilibrium		
(Excluding Development	Properties	Ch.10: Hydrocarbons			
leading to Bohr's Model,	Ch. 4: Chemical Bonding	-			
Bohr's Model and Dual	Ch. 7: Redox Reactions				
Nature of Matter)					
Ch. 3: Classification of					
Elements and Periodicity					
of Elements					
	+ Complete Syllabus of		+ Complete Syllabus		
	Mid-term 1				
Book: Chemistry Part I, Chemistry Part II					
Publisher: N.C.E.R.T					
Comprehensive Practical Chemistry					
Publisher: Laxmi Publica	tions				

Biology

Mid Term I	Half Yearly	Mid Term II	Final Examination		
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	Examination				
Ch. 8: The Unit of Life	Ch. 2: Biological	Ch. 11: Photosynthesis	Ch. 16: Excretory		
Ch. 9: Biomolecules (till	Classification	in Higher Plants	Products and Their		
the Protein Structure)	Ch. 3: Plant Kingdom	Ch. 12: Respiration in	Elimination		
Ch.10: Cell Cycle and	Ch. 4: Animal Kingdom	Plants	Ch. 17: Locomotion		
Cell Division	Ch. 5: Morphology of	Ch. 13: Plant Growth	and Movement		
Ch. 1: The Living World	Flowering Plants	and Development	Ch. 18: Neural		
_	Ch. 6: Anatomy of	Ch. 14: Breathing and	Control and		
	Flowering Plants	Exchange of Gases	Coordination		
	Ch. 7: Structural	Ch. 15: Body Fluids and	Ch. 19: Chemical		
	Organisation in Animals	Circulation	Coordination and		
	5		Integration		
	+ Complete Syllabus of		+ Complete Syllabus		
	Mid-term 1				
Book: Biology					
Publisher: NCERT					
Comprehensive Practical Biology					
Publisher: Laxmi Publications					



Examination Syllabus Breakup

Mathematics

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
Ch. 9: Sequence and Series	Ch. 3: Trigonometric	Ch. 11: Conic Sections	Ch. 14: Statistics
Ch. 1: Sets	Functions	Ch. 12: Three Dimensional	Ch. 15: Probability
Ch. 2: Relations and	Ch. 7: Permutation and	Geometry	
Functions	Combinations	Ch. 13: Limits and	
Ch. 6: Linear Inequalities	Ch. 8: Binomial	Derivatives	
Ch. 4: Complex Numbers	Theorem		
and Quadratic Equations	Ch. 10: Straight Lines		
	Ch. 11: Conic Sections		
	(to be Contd)		
	+ Complete Syllabus		+ Complete Syllabus
	of Mid-term 1		
Book: Mathematics,	Mathematics Exemplar		
Publisher: N.C.E.R.T			

Applied Mathematics

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Ch. 1: Numbers	Ch. 5: Sets and Relations	Ch. 17: Straight Lines	Ch. 13: Descriptive
Ch. 2: Indices and	Ch. 9: Functions	Ch. 18: Circle and	Statistics
Logarithms	Ch. 7: Permutation and	Parabola	
Ch. 3: Quantitative	Combination	Ch. 12: Probability	
Aptitude	Ch. 8: Logical Reasoning	Ch. 14: Compound	
Ch. 4: Mensuration	Ch. 10: Limits and	Interest and Annuity	
Ch. 6: Sequence and	Continuity	Ch. 15: Taxation	
Series	Ch. 11: Differentiation	Ch. 16: Utility Bills	
	+ Complete Syllabus of Mid-term 1		+ Complete Syllabus
Book: M.L. Aggarwal			•
Publisher: Arya Publication	ons		



Examination Syllabus Breakup

Accountancy

Mid Term I	Half Yearly	Mid Term II	Final Examination		
	Examination				
Ch.1: Introduction to	Ch. 4: Bases of	Ch.14: Depreciation	Ch.19: Accounts From		
Accounting.	Accounting	Ch.15: Provisions and	Incomplete Records—		
Ch 2: Basic Accounting	Ch. 8: Goods and	Reserves	Single Entry System		
Terms	Service Tax	Ch.16: Rectification			
Ch. 3: Theory Base of	Ch.9: Books of Original	of Errors			
Accounting: Accounting	Entry- Cash Book	Ch.17: Financial			
Standards, Accounting	Ch. 10: Books of	Statements without			
Principles and	Original Entry- Special	Adjustments			
Assumptions	Purpose Subsidiary	Ch.18: Financial			
Ch. 5: Accounting	Books	Statements with			
Equation	Ch.11: Bank	Adjustments			
Ch. 6: Rules of Debit and	Reconciliation				
Credit	Statement				
Ch. 7: Books of original	Ch. 12: Ledger				
entry-Journal	Ch. 13: Trial Balance				
	+ Complete Syllabus of		+ Complete Syllabus		
	Mid-term 1				
Book: Accountant	Book: Accountancy				
Publisher: NCERT					

Business Studies

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Ch.1: Nature and Purpose of Business/Business, Trade and Commerce Ch. 2: Forms of Business Organisations (Includes Ch. 7: Formation of a Company)	Ch. 3: Public, Private and Global Enterprises Ch. 4: Business Services. Ch.8: Sources of Business Finance	Ch. 5: Emerging Modes of Business Ch.6: Social Responsibility of Business and Business Ethics Ch. 9: Small Business	Ch. 10: Internal Trade Ch. 11: International Business
	+ Complete Syllabus of Mid-term 1		+ Complete Syllabus
Book: Business Studies Publisher: NCERT			•



Examination Syllabus Breakup

Economics

Mid Term I	Half Yearly	Mid Term II	Final Examination		
	Examination				
Micro Economics:	Micro Economics:	Micro Economics:	Micro Economics:		
1. Introduction	1. Theory of Demand	1. Cost	1. Forms of market		
2. Consumer Behaviour-1	2. Production Function	2. Revenue	2. Price		
and 2	Statistics:	3. Producer's	determination		
Statistics:	1. Organisation of Data	Equilibrium	Statistics:		
3. Introduction of	2. Measure of Central	4. Supply	1. Correlation		
statistics	Tendency-Mean, Median	Statistics:	2. Index Number		
2. Collection of Data	and Mode	1. Presentation of			
		Data			
	+ Complete Syllabus of		+ Complete Syllabus		
	Mid-term 1				
Book: 1. Introductory Microeconomics					
2. Statistics for Economics					
Publisher: NCERT					

Political Science

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
Book 1:	Book 1:	Book 1:	Book 1:
1. Constitution: Why and how?	4. Executive	7. Federalism	9. Constitution as a Living
2. Rights in the Indian	5. Legislature	8. Local Government	Document
Constitution	6. Judiciary		10. The Philosophy of the
3. Elections and	Book 2:	Book 2:	Indian Constitution
Representation	3. Equality	5. Rights	Book 2:
Book 2:	4. Social Justice	6. Citizenship	7. Nationalism
1. Political Theory - An			8. Secularism
Introduction			
2. Freedom			
	+ Complete Syllabus		+ Complete Syllabus
	of Mid-term 1		
Project Work-I	nternal Assessment	•	
Book 1: Indian Constitution at Work		Book 2: Political TI	heory
Publisher: NCERT			



Examination Syllabus Breakup

History

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Theme 1: Writing and City Life. Theme 2: An Empire across Three Continents.	Theme 3: Nomadic Empires	Theme 4 The Three Orders Theme 5: Changing Cultural Traditions	Theme 6: Displacing Indigenous People Theme 7: Paths to Modernisation.
	+ Complete Syllabus of Mid-term 1		+ Complete Syllabus
Book : Themes in World History Publisher: NCERT			

Entrepreneurship

Mid Term I	Half Yearly	Mid Term II	Final Examination		
	Examination				
Unit 1:	Unit 3: Entrepreneurship	Unit 5: Understanding	Unit 6: Business Finance		
Entrepreneurship:	Journey	the Market	and Arithmetic		
Concept and Functions	Unit 4:		Unit 7: Resource		
Unit 2: An Entrepreneur	Entrepreneurship as		Mobilisation		
	Innovation and Problem				
	Solving				
	+ Complete Syllabus of		+ Complete Syllabus		
	Mid Term I				
Book: Entrepreneurship					
Publisher: CBSE					

Psychology

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Ch.1: What is Psychology? Ch. 2: Methods of Enquiry.	Ch. 4: Human Development. Ch. 5: Sensory, Attentional and Perceptual Processes.	Ch. 6: Learning Ch. 7: Human Memory	Ch. 8: Thinking Ch. 9: Motivation and Emotion
	+ Complete Syllabus of Mid Term I		+ Complete Syllabus
Book: Psychology Class XI Publisher: NCERT			



Examination Syllabus Breakup

Legal Studies

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
Unit 4 Judiciary:	Unit 2 Basic Features of	Ch. 5: Cyber Laws,	Unit 1 Introduction to
Constitutional, Civil and	the Constitution of India	Safety and Security in	Political Institutions
Criminal Courts and	Ch. 2: Administrative Law	India	Ch. 1: Concept of
Processes	Unit 3 Jurisprudence,	Unit 5 Family Justice	State 3
Unit 2 Basic Features of	Nature and Sources of	System	Ch. 2: Forms and
the Constitution of India	Law	Ch. 1: Institutional	Organs of
Ch. 1: Salient Features of	Ch. 1: Jurisprudence,	Framework - Marriage	Government
the Constitution of India	Nature and Meaning of	and Divorce	Ch. 3: Separation of
	Law	Ch. 2 : Child Rights	Powers
	Ch. 2: Classification of	Ch. 3: Adoption	
	Laws	Ch. 4: Property,	
	Ch. 3: Sources of Laws	Succession and	
	Ch. 4: Law Reforms	Inheritance	
		Ch. 5: Prevention of	
		Violence Against	
		Women	
	+ Complete Syllabus of Mid		+ Complete Syllabus
	Term I		
Book: Legal Studie	s Revised Book		
Publisher: CBSE			

Physical Education

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
Ch. 5: Physical fitness,	Ch. 2: Olympic Value	Ch. 1: Changing Trends	Ch. 9: Psychology and
Health and Wellness.	Education.	and Careers in Physical	Sports
Ch. 10: Training and	Ch. 3: Yoga	Education.	
Doping in Sports.	Ch. 4: Physical Education	Ch. 8: Fundamentals of	
	and Sports for Children	Kinesiology and	
	with Special Needs.	Biomechanics in sports.	
	Ch. 6: Test, Measurement	Ch. 7: Fundamentals of	
	& Evaluation	Anatomy, Physiology in	
		Sports.	
	+ Complete Syllabus of		+ Complete Syllabus
	Mid Term I		
Book: Dr. V. K. Sharma.		Publisher: Saraswa	ti Publications.



Examination Syllabus Breakup

Commercial Arts

Mid Term I	Half Yearly	Mid Term II	Final Examination
	Examination		
Theory	Theory	Theory	Revision
Pre- Historic Rock Painting	Later Mural Traditions	Indian Bronzes	
Arts of Indus Valley	Temple Architecture	Sculpture	
Arts of Mauryan Period	and Sculpture	Some Aspects of	
Post Mauryan Trend in Indian		Indo-Islamic	
Art and Architecture		Architecture	
Practical	Practical	Practical	Practical
Drawing and Sketching	Still-life and Nature	Still-life and Nature	Complete Portfolio
Still- Life(Object Drawing &	Drawing Portfolio	Drawing Portfolio	Assessment
Shading)	Assessment	Assessment	
Nature Study	(Submission)	(Submission)	
	2 Still-life (Object)	2 Still-life (Object)	
	2 Nature Drawing	2 Nature Drawing	
	2 Indian Folk Art	2 Indian Folk Art	
	+ Complete Syllabus of		Complete Syllabus
	Mid Term I		
Book : An Introduction to Indian Art Part I		Publisher: NCERT	
Book: Panoramic Indian Painting		Publisher: Vishal Publication	

Informatics Practices

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination
Ch.1: Computer System Ch.2: Getting Started with Python Ch.3: Python Fundamentals Ch.4: Data Handling	Ch.5: Flow of Control Ch.6: List Manipulation Ch.7: Dictionaries Ch. 10: Database Concepts Ch. 11: Structured Query Language (SQL) (Partial)	Ch. 11: Structured Query Language (SQL) (Complete) Ch. 12: Emerging Trends Ch.6: List Manipulation Ch.7: Dictionaries Ch. 10: Database Concepts	Revision
	+ Complete Syllabus of Mid Term I		Complete Syllabus
Book: Informatics Practic Publisher: Dhanpat Rai &		•	



Examination Syllabus Breakup

Computer Science

Mid Term I	Half Yearly Examination	Mid Term II	Final Examination	
Ch.1: Computer System	Ch.5: Flow of Control	Strings in python	Dictionary In Python	
Ch.2: Encoding Schemes	Ch.6: Strings in python	List in Python	Societal Impact of IT	
and Number System		Tuple In Python		
Ch.3: Introduction to				
Problem Solving.				
Ch.4: Getting Started				
with Python				
	+ Complete Syllabus of		+ Complete Syllabus	
	Mid Term I			
Book: Computer Science				
Publisher: Dhanpat Rai & Co. / NCERT				