QF-075

MODEL ACADEMY

The Prestigious School of MIER
AFFILIATED TO THE CBSE
(Affiliation No. -730068)



SYLLABUS

Session 2025- 26

Class - XI

Model Institute of Education & Research

B.C. Road, Jammu Ph. 0191-2546078, 2565098, 2544840 Fax. 0191-2548239

> Website: <u>www.modelacademy.in</u> Email:- principal@modelacademy.in

Books Prescribed:

- 1. Hornbill
- 2. Snapshot

English (301)

Month	No. of Working Days	Name of Topic/Chapter	
<u>APRIL</u>	13	BOOK: HORNBILL Prose: Ch-1: The Portrait of a lady. Poem 1. A Photography W.S: Advertisement R.S: Comprehension-I	
MAY	17	BOOK: HORNBILL Prose: Ch-2: We're not afraid BOOK: SNAPSHOT Prose: Ch-1: Summer with beautiful BOOK: HORNBILL Poem 2. The Laburnum Top Grammar: Clauses	
	PE	RIODIC TEST – I	
JULY	20	BOOK: HORNBILL Prose: Ch-3: Discovery Tut BOOK: HORNBILL Poem 3. The Voice of Rain Grammar- Re-ordering Sentences W.S.: Speech Writing	
<u>AUGUST</u>	22	BOOK: SNAPSHOT Ch-2: Prose: The Address R.S.: Note Making REVISION	
SEPTEMBER	12	BOOK: SNAPSHOT Play Ch-3: Mother's Day. Grammar - Tenses W.S.: Poster Writing	
TERM – I EXAMINATION			
<u>OCTOBER</u>	18	BOOK: HORNBILL Prose: Ch-4: The Adventure BOOK: SANPSHOT Prose: Ch-4: The Birth W.S.: Debate Writing	
NOVEMBER	22	BOOK: HORNBILL Prose: Ch-5: Silk Road Poem: 4. Childhood Grammar: Transformation & Sentences	

PERIODIC TEST – II		
DECEMBER	13	BOOK: SNAPSHOT Prose: Ch-5: Tale of Melon City BOOK: HORNBILL Prose: Ch-6: Father of Son
<u>JANUARY</u>	20	REVISION
FEBRUARY	-	TERM- II EXAM

Marking Scheme: Section-A Reading 26 Marks (10+8+5+3), Section-B Writing Skills+ Grammar= 23 Marks (3+3+5+5=16+Grammar-7, 16+17=23), Section-C Literature- 31 Marks (3+3+4+6+3+6+6=31), Project/ASL=20 Marks (Listening=5, Speaking=5, Project Work= 10)

Maths (041)

Books Prescribed: Text book for class XI by NCERT

DOURS I TESCTIDEU. TEXT DOUR TOT CLASS AT DY INCERT			
Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	Ch -1 Sets (Half)	
MAY	17	<u>UNIT-I Sets</u> Ch -1 Sets (Continue) Ch - 2 Relations & Functions	
	PEF	RIODIC TEST – I	
JULY	20	Ch – 3 Trigonometric Functions	
AUGUST	22	Ch – 4 Complex Nos. & Quadratic Equations Ch – 5 Linear Inequalities Ch – 6 Permutations & Combinations (Half)	
SEPTEMBER	12	Ch – 6 Permutations & Combinations (Continue)	
	TERM- I EXAMINATION		
OCTOBER	18	Ch – 7 Binomial Theorem Ch – 8 Sequence & Series Ch – 9 Straight Lines (Half)	
NOVEMBER	22	Ch – 9 Straight Lines (Continue) Ch – 10 Conic Sections Ch – 11 Introduction to three Dimensional Geometry	
PERIODIC TEST – II			
DECEMBER	13	Ch – 12 Limits & Derivatives Ch – 13 Statistics Ch – 14 Probability (Half)	
JANUARY	20	Ch – 14 Probability (Continue) + Revision	
FEBRUARY	-	TERM-II EXAMINATION	
Sets and Function -23, Co-ordinate Geometry-12, Algebra-25, Calculus -08 Statistic and Probability-12			

BIOLOGY (044)

Books Prescribed: Text book for class XI by NCERT

	DOURS I TESCITIVEU. Text book for class AT by NCERT		
Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	Unit – I Chapter - 1 Chapter - 2 Biological Classification	
MAY	17	Unit – I Chapter – 3 Plant Kingdom Chapter – 4 Animal Kingdom Unit -II Chapter-5 Morphology of flowering plant	
	PEF	RIODIC TEST – I	
JULY	20	UNIT -II Chapter - 6 Anatomy of Flowering Plants Chapter - 7 Structural Organisation in Animals UNIT - III Chapter-8 Cell - The Unit of Life	
AUGUST	22	UNIT - III Chapter-9 Biomolecules Chapter-10 Cell Cycle & Cell Division UNIT-IV Chapter-11 Photosynthesis in Higher Plants	
SEPTEMBER	12	<u>UNIT-IV</u> <u>Chapter-11</u> Photosynthesis in Higher Plants	
TERM – I EXAMINATION			
OCTOBER	18	<u>UNIT-IV</u> <u>Chapter-12</u> Respiration in Plants <u>Chapter – 13</u> Plant Growth & Development <u>UNIT-V</u> Overview of Chapter – Digestion & Absorption of substances	
NOVEMBER	22	<u>UNIT-V</u> <u>Chapter – 14</u> Breathing & Exchange of Gases <u>Chapter – 15</u> Body fluids & Circulation <u>Chapter – 16</u> Excretory Products & their elimination	
DECEMBER	13	<u>Chapter – 16</u> Excretory Products & their elimination <u>Chapter – 17</u> Locomotion & Movement	
PERIODIC TEST – II			
JANUARY	20	<u>Chapter – 18</u> Neural Control & Coordination <u>Chapter – 19</u> Chemical Coordination & Integration	
FEBRUARY	-	TERM – II EXAMINATION	
Unit-I Diversity	y in living organism = 15	Marks, Unit-II Structural organisation in Plants &	

Unit-I Diversity in living organism = 15 Marks, Unit-II Structural organisation in Plants & Animals=10 Marks, Unit-III Cell : Structure & Function = 15 Marks, Unit-IV Plant Physiology=12 Marks, Unit-V Human Physiology = 18 Marks

PHYSICS (042)

Books Prescribed: NCERT Text book of Physics Part- I, Part- II

Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	UNIT-1 Chapter-1 Units and measurement
MAY	17	<u>UNIT-2</u> Chapter – 2 Motion in a Straight line. Chapter – 3 Motion in a Plane (Half)
	PEF	RIODIC TEST – I
JULY	20	UNIT-2 Chapter – 3 Motion in Plane (Half) UNIT-3 Chapter – 4 Laws of Motion.
AUGUST	22	<u>UNIT-4</u> Chapter – 5 Work, Energy and Power <u>UNIT-5</u> Chapter – 6 System of Particles & Rotational Motion (Half)
SEPTEMBER	12	<u>UNIT-5</u> Chapter – 6 System of Practices & Rotational Motion (Half)
TERM – I EXAMINATION		
OCTOBER	18	<u>UNIT-6</u> Chapter- 7 Gravitation
NOVEMBER	22	<u>UNIT-7</u> Chapter – 8 Mechanical Properties of Solids Chapter – 9 Mechanical Properties of Fluids. Chapter-10 Thermal properties of matter
DECEMBER	13	<u>UNIT- 8</u> Chapter – 11 Thermodynamics <u>UNIT-9</u> Chapter – 12 Kinetic Theory of gases.
PERIODIC TEST – II		
JANUARY	20	<u>UNIT-10</u> Chapter- 13 Oscillations Chapter – 14 Waves
FEBRUARY	-	TERM – II EXAMINATION
Unit-1,2,3= 23 Marks, Unit- 4,5,6 = 17 Marks, Unit- 7,8,9 = 20 Marks, Unit-10 = 10 Marks		

CHEMISTRY (043)

Books Prescribed: NCERT Text books

Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	Chapter – 1 Some Basic Concepts of Chemistry (Half)
MAY	17	Chapter – 1 Some Basic Concepts of Chemistry (Half) Chapter – 2 Structure of Atom.
	PEF	RIODIC TEST – I
JULY	20	Chapter – 3 Periodic Classification of Elements Chapter – 4 Chemical Bonding (Half)
AUGUST	22	Chapter – 4 Chemical Bonding (Half) Chapter – 5 Thermodynamics (Half)
SEPTEMBER	12	Chapter - 5 Thermodynamics + Revision
TERM- I EXAMINATION		
OCTOBER	18	Chapter - 6 Equilibrium Chapter - 7 Redox Reaction
NOVEMBER	22	Chapter – 8 Some Basic Concept of Organic Chemistry Chapter – 9 Hydrocarbon (Half)
DECEMBER	13	Chapter – 9 Hydrocarbon
PERIODIC TEST – II		
JANUARY	20	REVISION
FEBRUARY	-	TERM – II EXAMINATION
Unit – 1 = 7 Marks, Unit - 2 = 9 Marks, Unit-3 = 6 Marks, Unit-4 = 7 Marks, Unit – 5=9 Marks,		

Unit – 1 = 7 Marks, Unit - 2 = 9 Marks, Unit-3 = 6 Marks, Unit- 4 = 7 Marks, Unit – 5=9 Marks, Unit- 6 = 7 Marks, Unit - 7 = 4 Marks, Unit -8 = 11 Marks Unit-9 = 10 Marks

ECONOMICS (030)

Books Prescribed: NCERT TEXT BOOKS

Doors II	Seribed: 1(CEICI	TENT BOOKS
Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	What is Economics (Introduction)
MAY	17	Unit-IVConsumer Equilibrium and Demand
	PEF	RIODIC TEST – I
JULY	20	 Unit-I Statistics in Economics Unit-II Collection Organization of Data
AUGUST	22	Unit - II • Measures of Central Tendency
SEPTEMBER	12	Unit-IVProducer Behaviour and Supply
TERM- I EXAMINATION		
OCTOBER	18	Unit-VII ● Forms of Market
		Unit-III
NOVEMBER	22	Correlation
DECEMBER	13	Unit-III • Project Work
PERIODIC TEST – II		
JANUARY	20	Unit-IIIProject Work
FEBRUARY	-	TERM – II EXAMINATION
Part _ A · Statio	stic for Economics = 40 Ma	rke

Part - A: Statistic for Economics = 40 Marks

Part – B: Introductory Microorganism = 40 Marks

ACCOUNTANCY (055)

Books Prescribed: Text Book Class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	PART-A Unit-I Theoretical Framework Ch-1 Introduction of Accounting
MAY	17	Ch-2 Basic Account Terms Ch-3 Theory Base of Accounting Ch-4 Bases of Accounting
	PEF	RIODIC TEST – I
		Ch-6 Rules of Debit & Credit Ch-7 Accounting Equation
JULY	20	Part-B Unit-II Accounting Process Ch-7 Voucher
AUGUST	22	Ch-8 Journal Ch-9 Ledger
SEPTEMBER	12	Ch-10 Cash Book Ch-11 Other Books
TERM – I EXAMINATION		
OCTOBER	18	Ch-14 Trial Balance Ch-13 BRS Ch-15 Depreciation (Half)
NOVEMBER	22	Ch-15 Depreciation (Half) Ch-16 Provisions & Reserves
DECEMBER	13	Ch-17 Rectification of Errors PART-B Unit-III Financial Statement Ch-18- Financial Statements
PERIODIC TEST – II		
JANUARY	20	- Adjustments in Financial Statements
FEBRUARY	-	TERM – II EXAMINATION
Unit-I = 12 Marks, Unit-II = 44 Marks, Unit-III = 24 Marks		

BUSINESS STUDIES (054)

Books Prescribed: Business Studies for class XI NCERT Text book.

Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	Unit – 1 Nature & Purpose of Business
MAY	17	Unit – 2 Forms of Business Organizations.
	PEF	RIODIC TEST – I
JULY	20	Unit– 3 Public, Private and Global Enterprises. Unit – 4 Business services
AUGUST	22	Unit – 5 Emerging Modes of Business. Unit – 6 Social Responsibility
SEPTEMBER	12	Unit – 7 Sources of Business Finance. Unit – 8 Small Business
TERM – I EXAMINATION		
OCTOBER	18	Unit – 9 Internal Trade
NOVEMBER	22	Unit – 10 International Trade
DECEMBER	13	
PERIODIC TEST – II		
JANUARY	20	REVISION
FEBRUARY	-	TERM – II EXAMINATION

Unit - 1 & 2 = 16 Marks, Unit - 3 & 4 = 14 Marks, Unit - 5 & 6 = 10 Marks, Unit - 7 & 8 = 20 Marks, Unit - 9 & 10 = 20 Marks.

SOCIOLOGY (039)

Books Prescribed: Text Book Class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter
INIOIILII	No. of Working Days	i i
APRIL	13	BOOK – I (Introducing Sociology) Chapter – 1 Sociology, Society and its relationship with other Social Science
MAY	17	Chapter – 2 Basic concepts and their use in Sociology. Chapter – 3 Understanding social institutions. (Half Chapter)
	PEF	RIODIC TEST – I
JULY	20	Chapter – 3 Understanding social institutions. (Half Chapter) Chapter – 4 Culture and Socialization
AUGUST	22	Chapter – 5 Social Research (Project Work & Practical) BOOK –II Understanding Society Chapter – 7 Social Change & Social Order in Rural & Urban Society
SEPTEMBER	12	Chapter-9 Introducing Western Sociologists (Half Chapter)
TERM – I EXAMINATION		
OCTOBER	18	BOOK 2 Chapter-9 Introducing Western Sociologists (Half Chapter) Chapter-10 Indian Sociologists (Half Chapter)
NOVEMBER	22	Chapter-10 Indian Sociologists (Half Chapter) + Revision
DECEMBER	13	Chapter-10 Indian Sociologists (Half Chapter) + Revision
PERIODIC TEST – II		
JANUARY	20	Practical + Revision
FEBRUARY	Moulto Observanii 40 BF 1	TERM – II EXAMINATION
Chapter-I=10 Marks, Chapter-II=10 Marks, Chapter-III =12 Marks, Chapter-IV =12 Marks, Chapter-VII =12 Marks, Chapter-IX = 12, Chapter-X =12 Marks, Project work = 20 Marks Total = 100 Marks		

PSYCHOLOGY

Books Prescribed: Psychology Textbook for class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter
APRIL	13	Unit-I What is Psychology? (First Half)
MAY	17	Unit-I What is Psychology? (Second Half) Unit-II Methods of Enquiry in Psychology (First Half)
	PEF	RIODIC TEST – I
JULY	20	Unit-II Methods of Enquiry in Psychology (Second Half) Unit-III Human Development (First Half)
AUGUST	22	Unit-III Human Development (Second Half) Unit – IV Sensory, Attentional & Perceptual Processes (First Half)
SEPTEMBER	12	Unit – IV Sensory, Attention & Perceptual Processes (Second Half)
TERM- I EXAMINATION		
OCTOBER	18	Unit- V Learning
NOVEMBER	22	Unit - VI Human Memory
DECEMBER	13	Unit- VII Thinking
PERIODIC TEST – II		
JANUARY	20	Unit - VIII Motivation & Emotion
FEBRUARY	-	TERM – II EXAMINATION
Unit-I = 11 Marks, Unit-II =13 Marks, Unit-III =11 Marks, Unit-IV=8 Marks, Unit-V=9 Marks, Unit-VI = 8 Marks. Unit-VII = 5 Marks. Unit-VIII = 5 Marks. Total = 70 Marks.		

PHYSICAL EDUCATION (048)

Books Prescribed: Text book for class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter
		Unit – 1 Changing Trends & Career In Physical
APRIL	13	Education
MAY	17	Unit – 2 Olympism Value Education
	DEF	
	PEF	RIODIC TEST – I
		Unit – 3 Yoga
JULY	20	Unit – 4 Physical Education & Sports for CWSN
		(Children with Special Need)
		Unit – 5 Physical Fitness, Wellness & Lifestyle
AUGUST	22	Unit – 6 Test, Measurement & Evaluation
7.5555.		,
		Unit – 7 Fundamental of Anatomy & Physiology in
SEPTEMBER	12	Sports
TERM- I EXAMINATION		
		Unit – 8 Fundamental of Anatomy & Physiology in
OCTOBER	18	Sports
		Unit – 9 Psychology & Sports
NOVEMBER	22	Offit - 9 Psychology & Sports
		Unit – 10 Training in Sports
DECEMBER	13	
PERIODIC TEST – II		
JANUARY	20	Revision
FEBRUARY	_	TERM – II EXAMINATION
I LDINGAINT		

Unit-1=8 Marks, Unit-2 =5 Marks, Unit-3 = 7 Marks, Unit-4= 7 Marks

Unit - 5 = 5 Marks, Unit- 6 = 8 Marks, Unit - 7 = 8 Marks, Unit - 8 = 8 marks, Unit-9 = 7 Marks,

Unit-10 = 7 Marks.

ARTIFICIAL INTELLIGENCE

Books Prescribed: AI for Class XI NCERT

Month	No. of Working Days	Name of Topic/Chapter	
<u>APRIL</u>	13	PART-A Unit – 1 Communication Skills-III Unit – 2 Self-Management Skills-III	
MAY	17	Unit – 3 ICT Skills – III Unit – 4 Entrepreneurial Skills – III Unit – 5 Green Skills - III	
PERIODIC TEST – I			
JULY	20	PART-B Unit -1 Introduction : Al for Everyone Unit – 2 Unlocking your Future in Al	
<u>AUGUST</u>	22	Unit – 3 Python Programming Unit – 4 Introduction to Capstone Project	
SEPTEMBER	12	Unit – 5 Date Literacy	
TERM – I EXAMINATION			
<u>OCTOBER</u>	18	Unit – 6 Machine Learning Algorithm	
NOVEMBER	22	Unit – 7 Leveraging Linguistics and Computer Science	
DECEMBER	13	Unit – 8 Al Ethics and Values	
		RIODIC TEST – II	
<u>JANUARY</u>	20	REVISION	
FEBRUARY		TERM - II EXAMINATION Marks Introduction to Python - 25 Marks Database	

Introduction to Computer System = 10 Marks, Introduction to Python = 25 Marks, Database concepts and structured Query Language = 30 Marks, Emerging Trends = 5

PAINTING (049)

Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	Art An Introduction	
MAY	17	Unit – I Pre-historic Rock painting and Art of Indus Valley & objects drawing in Practicals.	
	PEF	RIODIC TEST – I	
JULY	20	Unit- 2 Buddhist, Jain & Hindu Art & land scape/Native study in practicals	
AUGUST	22	Unit- 2 Buddhist, Jain & Hindu Art & land scape/Native study in practicals	
SEPTEMBER	12	Unit – 3 Temple sculpture, Bronzes and Artistic aspects of Indo-Islamic architecture and Portfolio collection work.	
TERM - I EXAMINATION			
OCTOBER	18	Unit – 3 Temple sculpture, Bronzes and Artistic aspects of Indo-Islamic architecture and Portfolio collection work.	
NOVEMBER	22	Unit – 3 Temple sculpture, Bronzes and Artistic aspects of Indo Islamic architecture and Portfolio collection work	
DECEMBER	13	Practical & Revision	
	PERIODIC TEST – II		
JANUARY	20	Revision	
FEBRUARY	-	TERM – II EXAMINATION	
Unit-I = 10 Marks, Unit-2 = 10 Marks, Unit-III = 10 Marks.			

ENTREPRENEURSHIP (066)

Books Prescribed: Entrepreneurship Class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	Unit- 1 Entrepreneurship : Concept & Functions (Half)	
MAY	17	Unit- 1 Entrepreneurship : Concept & Functions (Half) Unit - 2 An Entrepreneur (Half)	
PERIODIC TEST – I			
JULY	20 Unit - 2 An Entrepreneur (Half)		
AUGUST	22	Unit - 3 Entrepreneurial Journey	
SEPTEMBER	12	Unit – 4 Entrepreneurship as Innovation and Problem Solving (Half)	
TERM- I EXAMINATION			
OCTOBER	18	Unit – 4 Entrepreneurship as Innovation and Problem Solving (Half) Unit – 5 Concept of Market (Half)	
NOVEMBER	22	Unit – 5 Concept of Market (Half) Unit - 6 Business, Finance & Airthematic (Half)	
DECEMBER	13	Unit - 6 Business, Finance & Airthematic (Half) Unit-7 Resource Mobilisation	
PERIODIC TEST – II			
JANUARY	20	Unit-7 Resource Mobilisation	
FEBRUARY	-	TERM – II EXAMINATION	

POLITICAL SCIENCE (028)

Books Prescribed: Class XI by NCERT

DOORS I TESCTIDEU: Class AI by IVEERT			
Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	 PART-A Chapter - 1 Constitution, Why & How? Chapter - 9 Constitution as a living document Chapter - 10 Philosophy of the Constitution 	
MAY	17	PART-A • Chapter - 2 Rights in the Indian Constitutions • Chapter - 3 Election & Representation • Chapter - 4 The Executive	
		PERIODIC TEST – I	
JULY	20	 Chapter - 5 The Legislature Chapter - 6 The Judiciary Chapter - 7 Federalism 	
AUGUST	22	 Chapter - 8 Local Govt. PART-B Chapter - 1 Political Theory Chapter - 2 Freedom 	
SEPTEMBER	12	Chapter - 3 Equality Chapter - 4 Social Justice	
	-	TERM – I EXAMINATION	
OCTOBER	18	Chapter - 5 Rights Chapter - 6 Citizenship	
NOVEMBER	22	Chapter - 7 Nationalism Chapter - 8 Secularism	
DECEMBER	13	REVISION	
		PERIODIC TEST – II	
JANUARY	20	Revision and Project File Work	
FEBRUARY	-	TERM – II EXAMINATION	
PART - A Chanter - 1 9&10 = 8 marks Chanter - 2 & 3 = 10 Marks Chanter - 4 5 & 6 = 12			

<u>PART – A</u> Chapter – 1, 9&10 = 8 marks, Chapter – 2 & 3 = 10 Marks, Chapter – 4,5 & 6 = 12 Marks, Chapter – 7 = 6 Marks, Chapter – 8 = 4 Marks

<u>PART – B</u> Chapter – I = 4 Marks, Chapter – 2 & 3 = 12 Marks, Chapter – 4 = 6 Marks, Chapter – 5 = 4 marks, Chapter – 6 & 7 = 8 Marks, Chapter – 8 = 6 Marks.

HINDUSTANI MUSIC VOCAL (034)

Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	<u>UNIT-I</u> Definitions –	
		Nada, Shruti, Swar, Saptak, Thaat Jati, Taal, Leh &	
		Types Raag Bhairavi	
MAY	17	Desi Sangeet & Margi Sangeet, Raag, Raag Bhairavi	
	PEF	RIODIC TEST – I	
		UNIT-II	
JULY	20	Dhrupad, Khayal & Practice of Raag Bhairavi, History of	
		Tansen	
		UNIT-III	
	22	Musical Elements in Natya Shastra	
AUGUST		History of Bhatkhande	
		History of VD Paluskar	
OFFICE	12	UNIT-IV	
SEPTEMBER		Raag Bihag, Teen Tala	
	TERM – I EXAMINATION		
OCTOBER	18	Raag Bihag, Structure of Tanpura	
NOVEMBER	22	Raag Bhimpalasi, Chautaal	
DECEMBER	13	Ek Taal, Tarana	
	PERIODIC TEST – II		
JANUARY	20	REVISION	
FEBRUARY	-	TERM – II EXAMINATION	
Unit- I = 6 Marks, Unit-2=6 Marks, Unit-3 =6 Marks, Unit-4 =6 Marks, Unit-5=6 Marks.			

GEOGRAPHY (029)

Books Prescribed: Class XI by NCERT

		Nome of Topic/Chapter	Man
Month	No. of Working Days	Name of Topic/Chapter	Мар
APRIL	13	Book – 1 : India Physical Environment Unit – I Lesson - 1 India Location Unit-II Lesson – 2 Structure and Physiography	 Latitudinal and longitudinal extent of India Topic of Cancer Lesson – 2 Karakoram range, Garokhasi – Jantia, K2 Arvalli range
MAY	17	Lesson – 3 Drainage System Unit-III Lesson – 4 Climate (Half) Book-2 Fundamentals of Physical Geography Unit-I Lesson – 1 Geography as a Discipline	Lesson – 3 Ganga, Indus Brahmaputra, Yamuna Mahanadi, Krishan, Kaveri, Narmad, Tapi & Luni Lakes: Sambar, Chilika, Koueru, Pulical Straits, Palk Strait, Rann & Kachch, Gulf of Mannar.
		PERIODIC TEST – I	
JULY	20	Unit-III Lesson – 2 The Origin and Evolution of the Earth. Lesson – 3 Interior of the Earth Lesson – 4 Distribution of Ocean and Continents	Lesson – 4 Political Map of all continents of the world. - Major oceans of the world - Tectonic plates and Ring of fire.
AUGUST	22	Unit – III Lesson – 5 Geomorphic Process Lesson – 6 Landforms and their Evolution Unit-IV Lesson – 7 Composition and Structure of Atmosphere	
SEPTEMBER	12	Lesson – 8 Solar Radiation, Heat Balance and Temperature Lesson – 9 Atmosphere Circulation and Weather System Lesson – 10 Water in Atmosphere Lesson – 11 World Climate & Climate Change (Project / PPT)	Lesson – 9 - Mojave Desert - Sahara Desert - Gobi Desert - Tar Desert - Great Victoria Desert

TERM – I EXAMINATION				
OCTOBER	18	Unit- V Lesson – 12 Water Lesson – 13 Movements of Ocean Water	Lesson – 12 - Major Seas : Black Sea, Baltic Sea, Caspian Sea, North Sea, Red Sea, Mediterranean Sea. Lesson – 13 Cold Currents and Warm Currents	
NOVEMBER	22	Unit – VI Lesson – 14 Biodiversity and Conservation (PPT / Project) Book – 1 : India Physical Environment Unit- III Lesson -4 Climate Lesson – 5 Natural Vegetation	Lesson – 4 Climate - Areas of highest and lowest temperature in India - Highest & lowest rainfall areas of India Lesson – 5 Types of vegetation - National Parks - Wild life sanctuaries	
DECEMBER	13	Book – 1 : India Physical Environment Unit-IV Lesson – 6 Natural Hazard & Disasters (To be tested through internal assessment in the form of Projects & Presentation)		
PERIODIC TEST – II				
JANUARY	20	REVISION		
FEBRUARY	-	TERM – II EXAMINATION		
BOOK-I : Funda Weightage : Un marks, Map wo	it I – 3 ma	Physical Geography rks, Unit II – 9 marks, Unit III – 6 marks, U s (Total = 35)	nit IV – 8 marks, Unit V – 4	

BOOK-II : India Physical Environment
Weightage : Unit I – 5 marks, Unit 2 – 13 marks, Unit 3 –12 marks, Map Work – 5 marks (Total = 35)

HISTORY (027)

Books Prescribed: Class XI by NCERT

Month	No. of Working Days	Name of Topic/Chapter	
APRIL	13	Chapter - 1 Writing & the City Life	
MAY	17	Chapter – 2 An Empire across three continents + Revision for PT-I	
	PERIODIC TEST – I		
JULY	20	Chapter – 3 Nomadic Empire + Map work	
AUGUST	22	Chapter – 4 The Three Orders	
SEPTEMBER	12	Chapter – 5 Changing Cultural Traditions	
	TERM – I EXAMINATION		
OCTOBER	18	Chapter - 6 Displaying Indigenous Peoples	
NOVEMBER	22	Chapter - 7 Paths to Modernization + Map work of the related Themes	
DECEMBER	13	REVISION	
PERIODIC TEST – II			
JANUARY	20	REVISION	
FEBRUARY	-	TERM – II EXAMINATION	
Early Societies = 10 Marks, Empires = 20 Marks, Changing Traditions = 20 Marks, Towards			

Modernization = 30 Marks.