



ARMY PUBLIC SCHOOL CLEMENTTOWN



Split up syllabus
Class X
Session 2024-25

ASPIRING EXCELLENCE

PRESERVING VALUES

SHAPING DREAMS

ASPIRING EXCELLENCE

PRESERVING VALUES

SHAPING DREAMS

ENGLISH

MONTH/ DAYS	DATE	TOPICS	EXAMS
APRIL	08-15 April 2024	First Flight : A Letter to God Dust of Snow (Poem) Fire and Ice (Poem) Nelson Mandela	
	16-30 April 2024	Footprints Without Feet : A Triumph of Surgery The Thief's Story Grammar : Reported Speech, Tenses, Sub - Verb Concord (Gap Filling), Editing	
MAY	01-16 May 2024	First Flight : Two Stories About Flying A Tiger in the Zoo (Poem) How To Tell Wild Animals (Poem) From the Diary of Anne Frank The Ball Poem (Poem)	
	16-31 May 2024	Footprints Without Feet : The Midnight Visitor Writing : Letter to the Editor, Placing Order: Reading : Comprehension Passages	
JUNE	01- 07 June 2024	First Flight : Amanda (Poem) The Trees (Poem) Glimpses of India	
JULY	08-15 July 2024	First Flight :	PT-I

	16-31 July 2024	<p>Mijbil the Otter Fog (Poem) Madam Rides The Bus Footprints Without Feet : Footprints Without Feet A Question of Trust</p> <p>Reading : Comprehension Passages Writing : Analytical Paragraph</p>	
AUGUST	01-15 August 2024 16-31 August 2024	<p>First Flight : The Tale of Custard the Dragon (Poem) The Sermon At Benares For Anne Gregory (Poem)</p> <p>Footprints Without Feet : The Necklace The Making of a Scientist Bholi</p>	
SEPTEMBER	01-15 September 2024 16-30 September 2024	<p>Writing : Complaint Letter Letter of Inquiry</p> <p>Revision for PT II</p>	HY
OCTOBER	01-15 October 2024 16-31 October 2024	<p>First Flight : The Proposal (Drama)</p> <p>Footprints : The Book That Saved the Earth Grammar : Editing, Omission, Reported Speech, Subject - Verb Concord</p>	

NOVEMBER	01-15 November 2024	Writing : Formal Letters	
	16-30 November 2024	Reading : Comprehension Passages	
DECEMBER	01-15 December 2024	Written and oral revision	PB I
	16-31 December 2024		
JANUARY	12- 31 January 2024	Written and oral revision of the entire syllabus for Annual Exam	PB II
February, March		Annual Examination	
PT 1 SYLLABUS	HY SYLLABUS		
	FOOTPRINTS WITHOUT FEET	GRAMMAR & WRITING	FIRST FLIGHT
Reading : Comprehension Passages First Flight : 1. A Letter to God 2. Dust of Snow (Poem) 3. Fire and Ice (Poem) 4. Nelson Mandela 5. Two Stories About Flying 6. A Tiger in the Zoo 7. How To Tell Wild Animals (Poem) 8. From the Diary of Anne Frank 9. The Ball Poem Footprints Without Feet 1. A Triumph of Surgery 2. The Thief's Story 3. The Midnight Visitor Grammar :	The Triumph of Surgery The Thief's Story The Midnight Visitor A Question of Trust Footprints Without Feet The Necklace Bholi	Tenses, Sub - Verb Concord, Determiners, Modals, Reported Speech, Editing Formal Letter, Analytical Paragraph READING Comprehension Passages	A Letter to God Dust of Snow (Poem) Fire and Ice (Poem) Nelson Mandela A Tiger in the Zoo (Poem) Two Stories About Flying How To Tell Wild Animal(Poem) The Ball(Poem) From the Diary of Anne frank Amanda (Poem) Glimpses of India The Trees (Poem) Mijbil the Otter Fog (Poem) Madam Rides the Bus The Tale of Custard the Dragon (Poem)

Reported Speech, Tenses, Sub Verb Concord (Gap Filling), Editing Writing : Letter to the Editor, Placing Order			The Making of a Scientist The Sermon At Benares For Anne Gregory (Poem)
PREBOARD			
A Triumph of Surgery The Thief's Story The Midnight Visitor A Question of Trust Footprints Without Feet The Necklace Bholi The Book That Saved The Earth		Tenses, Sub - Verb Concord, Determiners, Modals, Reported Speech, Editing Formal Letter Analytical Paragraph	Comprehension Passages

BLUE PRINT: PT AND ANNUAL EXAMINATION

Type of Question	Marks	No. of Questions	Total Marks (40)	Type of Question	Marks	No. of Questions	Total Marks (80)
Very Short Answer Type /MCQ (Comprehension)	1	10	10	Very Short Answer Type /MCQ (Comprehension)	1	20	20
Very Short Answer MCQ Grammar	1	5	05	Very Short Answer MCQ Grammar	1	10	10
Long Answer Type	5	1	05	Long Answer Type	5	2	10
Very Short Answer Type (RTCs)	1	5	05	Very Short Answer Type (RTCs)	1	5+5	10
Short QA (Literature)	3	2+1	09	Short QA (Literature)	3	4+2	

							18
Long QA (Literature)	6	1	06	Long QA (Literature)	6	2	12

HINDI

MONTH/ DAYS	DATE	TOPICS	EXAMS
APRIL	8-16 April 2024 16-30 April 2024	1. बड़े भाई साहब 2. कबीर-साखी 3. मीरा-पद	
MAY	01-15 May 2024 16-30 May 2024	4. डायरी का एक पन्ना 5. वाक्य रूपांतरण 6. मुहावरे 7. हरिहर काका 8. पद बंध 9. अनुच्छेद लेखन	
JUNE	01-07 June 2024	10. समास 11. औपचारिक पत्र	

JULY	01-15 July 2024	12. पर्वत प्रदेश में पावस 13. मनुष्यता	PT-I
	16-30 July 2024	14. तर्तौरा-वामीरो कथा	
AUGUST	01-15 August 2024	15. तीसरी कसम केशिल्यकार शैलेंद्र 16 सूचना लेखन	
	16-31 August 2024	17 अब कहीं दूसरों के दुःख में दुखी होने वाले	
SEPTEMBER	01-15 September 2024	18 . तोप 19. सपनों के से दिन	HY
	16-30 September 2024	20.पतझड़ में टूटी पत्तियां 22. विज्ञापन लेखन	
OCTOBER	01-15 October 2023	23. कर चले हम फिदा 24.कारतूस	
	16-30 October 2024	25. आत्मत्राण 26. ईमेल लेखन	
NOVEMBER	01-15 November 2024	27. टोपी शुक्ला 28. लघु कथा लेखन	
	16-31 November 2024	पुनरावृत्ति	
DECEMBER	01-15 December 2024	पुनरावृत्ति	PB-I
	16-31 December 2024	पुनरावृत्ति	
JANUARY	12-15 January 2025	पुनरावृत्ति	Pb-II

FEBRUARY	REVISION		
MARCH	REVISION		

HALF YEARLY SYLLABUS

स्पर्श	संचयन	व्याकरण
1.साखी 2.पद (मीरा) 3.मनुष्यता 4.पर्वत प्रदेश में पावस 5.बड़े भाई साहब 6.डायरी का पन्ना 7.ततोंरा-वामीरो कथा 8.तीसरी कसम के शिल्पकार शैलेंद्र	1. हरिहर काका	1. अपठित गद्यांश 2. शब्द और पद 3. समास 4. रचना के आधार पर वाक्यरूपांतरण 5. मुहावरे 6. अनुच्छेद 7. सूचना 8. पत्रलेखन 9. विज्ञापन

PRE BOARD

स्पर्श	संचयन	व्याकरण
1. तोप 2.कर चले हम फिदा 3.,आत्मत्राण 4.अब कहीं दूसरोंके दुख में दुखी होने वाले 5.पतझड़ में टूटी पत्तियां कारतूस + नोट-अर्धवार्षिक परीक्षा में आया हुआ संपूर्ण पाठ्यक्रम	1. सपनों के से दिन 2. टोपी शुक्ला + नोट-अर्धवार्षिक परीक्षा में आया हुआ संपूर्ण पाठ्यक्रम	1.लघुकथा 2.ई-मेल + नोट-अर्धवार्षिक परीक्षा में आया हुआ संपूर्ण पाठ्यक्रम

BLUE PRINT

Type of Question	Marks	No. of Questions	Total Marks (80)
खंड क बहुविकल्पीयप्रश्न- दो अपठित गद्यांश	5+5	(1×5=5) (1×5=5)	10
व्यवहारिक व्याकरण			
1. पदबंध (5 में से किन्हीं 4 के उत्तर),	4	1×4	4
2. रचना के आधार पर वाक्यरूपांतरण (5 में से किन्हीं 4 के उत्तर)	4	1×4	4
3.समास (5 में से किन्हीं 4 के उत्तर)	4	1×4	4
4. मुहावरे (6 में से किन्हीं 4 के उत्तर)	4	1×4	4
पाठ्यपुस्तकस्पर्श			
काव्यखंड			
पठित पद्यांश पर एक अंकीय पांच बहुविकल्पीय प्रश्न	5	1×5	5
कविताओं के आधार पर 2 बहु विकल्पीय प्रश्न	2	1×2	2
गद्य -पठित गद्यांश ऊपर एक अंकीय पांच बहुविकल्पीय प्रश्न	5	1×5	5
पाठ पर आधारित दो बहुविकल्पीय प्रश्न	2	1×2	2
खंडबवर्णनात्मकप्रश्न			
पाठ्यपुस्तकस्पर्शभाग 2			
पाठ(गद्य खंड) केआधार पर तीन में से दो प्रश्न	6	2×3	6
पाठ (काव्यखंड) केआधार पर तीन में से दो प्रश्न	6	2×3	6
पाठ्यपुस्तकसंचयनभाग- 2			
निर्धारित पाठों से 3 में से 2 प्रश्न	6	2 ×3	6
लेखन			
अनुच्छेद लेखन	5	1×5	5
औपचारिक पत्र	5	1×5	5
सूचना लेखन	4	1×4	4

विज्ञापन लेखन	3	1×3	3
लघुकथा अथवा ई मेल लेखन	5	1×5	5

PERIODIC TEST			
Type of Question	Marks	No. of Questions	Total Marks (40)
वाक्य रूपांतरण	3	3×1	3
समास	3	3×1	3
मुहावरे	2	2×1	2
पदबंध	2	2×1	2
स्पर्श पद्य	7	2+2+3	7
स्पर्श गद्य	7	2+2+3	7
संचयन-	5	2.5+2.5	5
अनुच्छेद , पत्र	10	6+5	11

MATHS

MONTH/ DAYS	DATE	TOPICS	EXAMS
APRIL	08-15 April 2024	<ul style="list-style-type: none"> Real Numbers. (Chapter -1) 	
	16-30 April 2024	<ul style="list-style-type: none"> Polynomials. (Chapter -2) 	
MAY + JUNE	01-15 May 2024	<ul style="list-style-type: none"> Pair of Linear Equations in in Two Variables. (Chapter -3) Quadratic Equations. (Chapter -4) Arithmetic Progressions. (Chapter -5) Revision - CBQ's and MCQ's 	
	15 – 31May 2024		
	01 – 07 June 2024		

JULY	8-15 July 2024 16-31 July 2024	<ul style="list-style-type: none"> • Triangles. (Chapter -6) • Coordinate Geometry. (Chapter -7) 	PT-I
SEPTEMBER	01-15 September 2024 16-30 September 2024	<ul style="list-style-type: none"> • Circles. (Chapter -10) • Areas Related to Circles. (Chapter -12) 	H Y
OCTOBER	01-15 October 2024 16-31 October 2024	<ul style="list-style-type: none"> • Surface Areas and Volumes.(Chapter -13) • Statistics.(Chapter -14), 	
NOVEMBER	01-15 November 2024 16-30 November 2024	<ul style="list-style-type: none"> • Probability. (Chapter -15) • REVISION • CBQ's and MCQ's 	
DECEMBER	01-15 December 2024 16-31 December 2024	<ul style="list-style-type: none"> • REVISION • CBQ's and MCQ's • REVISION + PB – I 	PB - I
JANUARY	12-31 January 2025	<ul style="list-style-type: none"> • REVISION + PB –II 	PB – II
FEBRUARY	01-28 February 2025	<ul style="list-style-type: none"> • REVISION + BOARD EXAMS 	
MARCH	01-31 March 2025	<ul style="list-style-type: none"> • BOARD EXAMS 	

PT – I SYLLABUS

1. Real Numbers.
2. Polynomials.
3. Pair of Linear Equations in Two Variables.

4. Quadratic Equations.

HALF YEARLY SYLLABUS 2024-25 (PT – II)

1. Real Numbers.
2. Polynomials.
3. Pair of Linear Equations in Two Variables.
4. Quadratic Equations.
5. Arithmetic Progressions.
6. Triangles.
7. Co-ordinate Geometry.
8. Introduction to Trigonometry.
9. Some Applications of Trigonometry.

ANNUAL EXAMINATION 2024-25 (BOARD EXAMS)

Half Yearly Syllabus and

1. Circles.
2. Areas Related to Circles.
3. Surface Areas and Volumes.
4. Statistics.
5. Probability.

BLUE PRINT: P T

Type of Question	Marks	No. of Questions	Total Marks ((40)
Short Answer type/MCQ	1	10	10
Very Short Answer type	2	2	4
Short answer type	3	4	12
Case based question	4	1	4
Long Answer type	5	2	10

TOTALS		19	40
HALF YEARLY EXAMINATION AND ANNUAL EXAMINATION			
Type of Question	Marks	No. of Questions	Total Marks (80)
Short Answer type/MCQ	1	20	20
Very Short Answer type	2	5	10
Short answer type	3	6	18
Case based question	4	3	12
Long Answer type	5	4	20
TOTALS		38	80

SCIENCE

MONTH/ DAYS	DATE	TOPICS	
APRIL	08-15 April 2024	<ul style="list-style-type: none"> • CHM: Ch1 Chemical Reactions & Equations Characteristics of Chemical Reaction, Chemical Equations • BIO: Ch- 6- Life Processes: Basic concept of different life processes ; nutrition and respiration in human beings • PHY: Ch-10 <u>Light: Reflection and Refraction</u> (Reflection, Laws of reflection, Characteristics of images formed biplane mirror, Spherical mirrors-terms related to spherical mirrors, Rules for tracing images formed by spherical mirrors,) 	
	16-30 April 2024	<ul style="list-style-type: none"> • PHY: Ch-10 Light (Image formation by a concave mirror in different positions of the object, Image formation by convex mirror) • CHM: Ch.1 Chemical Reactions & Equations (Steps to write chemical equation, Balancing Chemical Equations) 	
MAY	01-16 May 2024	<ul style="list-style-type: none"> • CHM: Ch.1 Chemical Reactions & Equations (Types of Chemical reactions, 	

	16May – 31 May 2024	<p>Combination reaction, decomposition reaction, displacement reaction, double displacement reaction, redox reaction, Corrosion and rancidity)</p> <p>Ch 2. Acids, Bases &Salts(Introduction-Understanding the physical properties of acids and bases</p> <ul style="list-style-type: none"> • PHY: Ch10-Light Mirror Formula Magnification formula for mirrors Refraction & Laws of refraction, Refractive Index, Spherical lens-Convex & Concave lens. Refraction by Spherical lens, some important terms related to spherical lens Image formation, Lens formula, Linear magnification by lens, power of lens) • BIO:Ch-6Lifeprocessescontd. Transportation and excretion in plants and animals Discussion of exercise questions. 	
JUNE	01- 07 June 2024	<p>CHM Ch 2. Acids, Bases &Salts (chemical properties of acids and bases)</p> <p>PHY:Ch11 Ch Human eye and the colourful world(Human Eye, Defects of vision and their correction, Refraction through Prism, Dispersion, Atmospheric refraction, Scattering of light) to be continued</p>	
JULY	8-15 July 2024 16-31 July 2024	<ul style="list-style-type: none"> • CHM Ch 2. Acids, Bases &Salts- types of indicators PH and its importance in everyday life More about Salts like bleaching powder, baking soda, Washing soda, POP) • PHY:Ch11 Ch Human eye and the colourful world(Human Eye, Defects of vision and their correction, Refraction through Prism, Dispersion, Atmospheric refraction, Scattering of light) to be continued • BIO:Ch 7-Control and Coordination Tropic movements in plants; Introduction of plant hormones and And their function 	PT I

		<ul style="list-style-type: none"> • BIO:Ch 7-Control and Coordination • Introduction; Reflex Action and reflex arc; Parts of Human Brain and their functions • Control and co-ordination in animals: Hormones in Animals, Human • Endocrine glands, their secretions and functions. <p>Discussion of exercise questions</p>	
AUGUST	01-15 August 2024 16-31 August 2024	<ul style="list-style-type: none"> • PHY: Ch12 Electricity (Electric current and circuit, Electric potential and potential difference, Ohm's Law factors on which the resistance of a conductor depends, resistance of a system of resistors, Heating effect of electric current, Electric power) • CHM:Ch 3Metals & Non-Metals (Introduction-Physical and chemical properties of metals and non-metals, metallurgicalprocesses, Corrosion and its prevention) • BIO: Ch 8 –How do organisms reproduce Ch8-HowDoOrganismsReproduce? • BIO Ch 8 –How do organisms reproduce Brief Introduction; Importance of Variations Reproduction in animals and plants(asexual and sexual); reproductive health - need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health. Discussion of exercise questions 	
SEPTEMBER	01-15 September 2024	<ul style="list-style-type: none"> • PHY Ch 13 Magnetic effects of Electric Current (Magnetic field and field lines Magnetic Field due to a current carrying conductor, Right Hand Thumb Rule, Force acting on a current carrying conductor when kept in a magnetic field,).....to be continued • CHEM Ch 4. Carbon & its Compounds (Bonding in carbon and in other molecules, Versatile nature of carbon, Saturated and unsaturated hydrocarbons, Nomenclature) ,).....to be continued • BIO Ch 9- Heredity and Evolution Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination 	HY

		to be continued	
	16-30 September 2024	REVISION FOR HALF YEARLY	
OCTOBER	01-15 October 2024	<ul style="list-style-type: none"> • CHM: Ch 4 Carbon & its Compounds (Bonding in carbon and in other molecules, Versatile nature of carbon, Saturated and unsaturated hydrocarbons, Nomenclature) • PHY -Ch 13 Magnetic effects of Electric Current to be continued (Magnetic field and field lines Magnetic Field due to a current carrying conductor, Right Hand Thumb Rule, Force acting on a current carrying conductor when kept in a magnetic field,) 	
	16-31 October 2024	<ul style="list-style-type: none"> • BIO Ch 9- Heredity and Evolution Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination 	
NOVEMBER	01-15 November 2024	<ul style="list-style-type: none"> • CHEM: Ch 4. Carbon & its Compounds Chemical properties of carbon and its compounds, Soaps and detergents) • PHY - Ch 13 Magnetic effects of Electric Current(Electromagnetic Induction, Domestic Electric Circuits 	
	16-30 November 2024	<p>Ch-15.Our Environment</p> <ul style="list-style-type: none"> • Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances • Ch- 16 Management of Natural Resources General talk on the Topic • Discussion and presentation of Project work on Management of Natural Resources 	
DECEMBER	01-31December 2024	Written and oral revision	PB I
JANUARY	12- 31 January 2025	Written and oral revision of the entire syllabus for Annual Exam	PB II
February 25	-	revision and Annual Examination	
March 25	-	Annual Examination	

--	--	--	--

SYLLABUS			
P T I	HALF YEARLY	PB I	PB II
CHEMISTRY	CHEMISTRY	CHEMISTRY	CHEMISTRY
Ch.1 Chemical Reactions & Equation	Ch.1 Chemical Reactions & Equation Ch 2. Acids, Bases & Salts CHE:3. Metals & Non-Metals	Ch 1 Chemical Reactions & Equation Ch 2. Acids, Bases & Salts Ch 3. Metals & Non-Metals Ch4. Carbon & its Compounds	Ch 1 Chemical Reactions & Equation Ch 2. Acids, Bases & Salt Ch 3. Metals & Non-Metal Ch4. Carbon & its Compounds
BIOLOGY	BIOLOGY	BIOLOGY	BIOLOGY
Ch-6Lifeprocesses	Ch-6Lifeprocesses Ch-7ControlandCoordination Ch 8 –How do organisms reproduce	Ch-6Lifeprocesses Ch-7ControlandCoordination Ch 8 –How do organisms reproduce Ch 9- Heredity and Evolution Ch-15.Our Environment	Ch-6Lifeprocesses Ch-7ControlandCoordination Ch 8 –How do organisms reproduce Ch 9- Heredity and Evolution Ch-15.Our Environment
PHYSICS	PHYSICS	PHYSICS	PHYSICS
Ch-10 Reflection and Refraction	Ch-10 Reflection and Refraction Ch11- Ch Human eye and the colourful world Ch12 Electricity	Ch-10 Reflection and Refraction Ch11- Ch Human eye and the colourful world Ch12 Electricity Ch- 16 Management of Natural Resources Ch.14Sourcesofenergy	Ch-10 Reflection and Refraction Ch11- Ch Human eye and the colourful world Ch12 Electricity Ch- 16 Management of Natural Resources Ch.14Sourcesofenergy

BLUE PRINT: PERIODIC TEST

Type of Question	Marks	No. of Questions(C+B+P)	Total Marks (40)
Very Short Answer Type /MCQ	1	1+4+3=8	8
Very Short	2	1+1+0=2	04
Short Answer Type	3	2+1+1=4	12
Long Answer Type	4	1+1+2=4	16

HALF YEARLY & ANNUAL EXAMINATION

Type of Question	Marks	No. of Questions	Total Marks (80)
MCQ	1	20	20
Very Short Answer	2	6	12
Short Answer Type	3	7	21
Long Answer Type	5	3	15
Case study	4	3	12

SOCIAL SCIENCE

MONTH/ DAYS	DATE	TOPICS	EXAMS
APRIL	08-16 April 2024	1.The Rise of Nationalism in Europe 2.Resources and Development	
	16-30 April 2024	3. Power Sharing	

		4. Development	
MAY	01-15 May 2024	5.Nationalism in India...CONT	
	16-30 May 2024	6. Forest and Wildlife 4.Development	
JUNE	1-7 June 2024	Nationalism in India...Concluded 7.Water Resources	
JULY	8 July 2024	8.Sectors of the Indian Economy 9.Federalism	PT-I
	16-30 July 2024	10.The Making of a Global World(To be evaluated in Board Examination. Sub Topic 1 to 1.3. For inter disciplinary topic 2 to 4.4.) 11.Agriculture 12Money and Credit 13.Gender, Religion and Caste	
AUGUST	01-15 August 2024	14Minerals and Energy Resources	
	16-31 August 2024	15 Political Parties	
SEPTEMBER	01-15 September 2024	16.Manufacturing Industries	HY
	16-30 September 2024	17.Outcomes of Democracy	

OCTOBER	01-15 October 2024 16-30 October 2024	18.The Age of Industrialization (To be assessed in Periodic Assessment) 19. Globalization and the Indian Economy (To be evaluated in Board Exams: 1. What is Globalization? 2. Factors that have enabled Globalization. <u>For interdisciplinary project</u> 1. Production across the countries: Chinese Toys in India, World Trade Organization, Struggle for Fair Organization.	
NOVEMBER	01-15 November 2024 16-31 November 2024	20.Print Culture and the Modern World 21. Life Lines of National Economy (To be evaluated in Board Exams- Roadways to Railways only. Interdisciplinary project from pipelines to tourism as a trade. 22. Consumer Rights: Project Work	
DECEMBER	01-15 December 2025 16-31 December 2025	REVISION	PB I
JANUARY	12-15 January 2025	REVISION	PB II

FEBRUARY	REVISION
MARCH	BOARD EXAMS

HALF YEARLY SYLLABUS

HISTORY	POLITICAL SCIENCE	GEOGRAPHY	ECONOMICS
1.The Rise of Nationalism in Europe 2.Nationalism in India 3.The Making of a Global World	1.Power Sharing 2.Federalism 3.Gender, Religion and Caste	1.Resources and Development 2.Forest and Wildlife 3.Water Resources 4.Agriculture	1. Development 2.Sectors of the Indian Economy

PRE BOARD

HISTORY	POLITICAL SCIENCE	GEOGRAPHY	ECONOMICS
1.The Rise of Nationalism in Europe 2.Nationalism in India 3.The Making of a Global World 4.The Age of Industrialization 5. Print Culture and the Modern World	1.Power Sharing 2.Federalism 3.Gender, Religion and Caste 4.Political Parties 5.Outcomes of Democracy	1.Resources and Development 2.Forest and Wildlife 3.Water Resources 4.Agriculture 5.Minerals and Energy Resources 6.Manufacturing Industries 7.Life Lines of National Economy	1. Development 2.Sectors of the Indian Economy 3.Money and Credit 4. Globalization and the Indian Economy

BLUE PRINT: HALF YEARLY EXAMINATION AND ANNUAL EXAMINATION

Type of Question	Marks	No. of Questions	Total Marks (80)
Short Answer type/MCQ	1	20	20
Very Short Answer type	2	4	08
Short answer type	3	5	15

Case based question	4	3	12
Long Answer type	5	4	20
Map skill	2+3	2	05
PERIODIC TEST			
Type of Question	Marks	No. of Questions	Total Marks (40)
Short Answer type/MCQ	1	10	10
Very Short Answer type	2	2	04
Short answer type	3	2	06
Case based question	3	2	06
Long Answer type	5	2	10
Map skill	2+2	2	04

ARTIFICIAL INTELLIGENCE

MONTH/ DAYS	DATE	TOPICS	EXAM
APRIL	08-15 April 2024 16-30 April 2024	Part B- Subject Specific Skills Unit 1: Introduction to AI Chapter 1- Fundamentals Concept of AI Chapter 2- Basics of AI	
MAY	01-16 May 2024 16-31 May 2024	Part B- Subject Specific Skills Unit 2: AI Project Cycle Chapter 3: Introduction and Stages of AI Project Cycle Part A- Employability Skills Unit 1: Communication Skills-II	

JULY	08-15 July 2024 16-31 July 2024	Part B- Subject Specific Skills Unit 2: AI Project Cycle Chapter 4- Neural Network Part A- Employability Skills Unit 2: Self-Management Skills-II Unit 3: Basic ICT Skills-II	PT 1
AUGUST	01-15 August 2024 16-31 August 2024	Part B- Subject Specific Skills Unit 3- Advance Python Chapter 5- Introduction to Python Chapter 6 – More About Python Chapter 7- Python Tools and Virtual Environment	
SEPTEMBER	01-30 September 2024	Revision for half yearly & Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II Part B- Subject Specific Skills Unit 4: Data Sciences-Introduction to Data Science	HY
OCTOBER	01-15 October 2024 16-31 October 2024	Part B- Subject Specific Skills Unit 5: Computer Vision-Concepts of Computer Vision Unit 6: Natural Language Processing Chapter 10 – Concepts of Natural Language Processing	
NOVEMBER	01-15 November 2024 16-30 November 2024	Part B- Subject Specific Skills Unit 6: Natural Language Processing Chapter 10 – Concepts of Natural Language Processing (Revision) Unit-7: Evaluation	PB I

		Chapter 11 -Model Evaluation (Syllabus Completion)	
B I	01- 15 December 2024 16- 31 December 2024	Revision Part A- Employability Skills (Theory) Part B - Subject Specific Skills (Practical)	PB-II
JANUARY	08- 15 January 2025 16- 31 January 2025	Revision(Theory + Practical) For Pre-Board Examination Practical Board Exam	
FEBRUARY	REVISION		
MARCH	BOARD EXAMINATION 50 THEORY (10 (EMPLOYABILITY SKILLS) + 40 (SUBJECT SPECIFIC SKILLS)) + 50 PRACTICAL (ADVANCE PYTHON, COMPUTER VISION & DATA SCIENCE ONLY)		

SYLLABUS			
P T I	HALF YEARLY	PB I	PB II
Part A- Employability Skills Unit – 1 : Communication Skills- II Part B- Subject Specific Skills Unit 1: Introduction to AI Chapter 1- Fundamentals Concept of AI Chapter 2- Basics of AI	Part A- Employability Skills Unit 1 : Communication Skills Unit 2- Self Management Skills- II Unit 3 : Basic ICT Skills-II Part B- Subject Specific Skills Unit 1: Introduction to AI Unit 2: AI Project Cycle	Part A- Employability Skills Unit 4 : Entrepreneur Skills- II Unit 5 : Green Skills Part B- Subject Specific Skills Unit 4- Data Sciences Unit 5- Computer Vision Unit 6 – Natural Language Processing	Part A- Employability Skills Complete Unit Part B- Subject Specific Skills Unit 1: Introduction to AI Unit 2: AI Project Cycle Unit 4- Data Sciences Unit 5- Computer Vision Unit 6 – Natural Language

Unit 2: AI Project Cycle Chapter 3: Introduction and Stages of AI Project Cycle	Unit 3- Advance Python	Unit 7- Evaluation	Processing Unit 7- Evaluation
--	------------------------	--------------------	----------------------------------

BLUE PRINT OF PERIODIC TEST

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	8	8
Short Answer Type	2	3	6
Short Answer Type	2	5	10
Long Answer Type	4	4	16
Total		20	40

HALF YEARLY, PRE BOARD AND ANNUAL EXAMINATION

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	24	24
Short Answer Type	2	3	6
Short Answer Type	2	4	8
Long Answer Type	4	3	12
Total		34	50

INTRODUCTION TO FINANCIAL MARKET

S.No	MONTH	CONTENT	EXAM
1	April	Chapter:1 INVESTMENT BASIC	
2	May	Chapter::2	

		SECURITIES	
3	July	Chapter: :-3 PRIMARY MARKET	PT 1
4	August	Chapter: .4 SECONDARY MARKET	
5	September	Chapter::5 DERIVATIVES	H Y
6.	October	Chapter::6 DEPOSITORY	
7.	November	Chapter: :7 MUTUAL FUN	
8	December	Chapter: :8 MISCELLANEOUS	
9	JAN	Chapter: 9 CONCEPT & MADES OF ANALYSIS	PB 1
10	Feb	Chapter: : 10 RATIO ANALYSIS	PB 2
11	MARCH	Revision for Final Term	BOARD

			EXAM
--	--	--	------

SYLLABUS 2			
P T I	HALF YEARLY	PT II	ANNUAL EXAM
Unit:1 INVESTMENT BASIC Unit:2 SECURITIES Unit :-3 PRIMARY MARKET	Unit:1 INVESTMENT BASIC Unit:2 SECURITIES Unit :-3 PRIMARY MARKET Unit .4 SECONDARY MARKET Unit:5 DERIVATIVES	Unit:5 DERIVATIVES Unit:6 DEPOSITORY Unit :7 MUTUAL FUND Unit :8 MISCELLANEOUS	Unit:1 INVESTMENT BASIC Unit:2 SECURITIES Unit :-3 PRIMARY MARKET Unit .4 SECONDARY MARKET Unit:5 DERIVATIVES Unit:6 DEPOSITORY Unit :7 MUTUAL FUND Unit :8 MISCELLANEOUS Unit :9 CONCEPT & MADES OF ANALYSIS Unit 10 RATIO ANALYSIS

BLUE PRINT OF PT 1

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	1+4+3=8	8

Short Answer Type	2	1+1+1=3	6
Short Answer Type	2	2+2+1=5	10
Long Answer Type	4	1+1+2=4	16
Total		20	40

HALF YEARLY AND ANNUAL EXAMINATION

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	24	24
Short Answer Type	2	3	6
Short Answer Type	2	4	8
Long Answer Type	4	3	12
Total		34	50

INFORMATION TECHNOLOGY (402)

MONTH/ DAYS	DATE	TOPICS	EXAM
APRIL	08-15 April 2024 16-30 April 2024	Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Chapter 1- Applying Styles in Document Chapter 2- Adding Graphics in a Document Chapter 3- Working With Template	
MAY	01-16 May 2024	Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Chapter 4- Using a Table of Contents Unit 2: Electronic Spreadsheet (Advanced) Chapter 5- Analyzing data in a Spreadsheet Chapter 6- Linking data and Spreadsheets	

	16-31 May 2024	Part A- Employability Skills Unit 1: Communication Skills-II	
JULY	08-15 July 2024	Unit 2: Electronic Spreadsheet (Advanced) Chapter 7 - Sharing and reviewing a Spreadsheet. Chapter 8- Using Macros in a Spreadsheet.	PT 1
	16-31 July 2024	Part A- Employability Skills Unit 2: Self-Management Skills-II	
AUGUST	01-15 August 2024	Part B- Subject Specific Skills Unit 3- Database management system	
	16-31 August 2024	Chapter 10- Concepts of Database Management System Chapter 11-Creating and using tables Chapter 12- Performing operations on tables Part A- Employability Skills Unit 3: Basic ICT Skills-II	
SEPTEMBER	01-30 September 2024	Revision for half yearly & Part A- Employability Skills Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II Unit 3- Database management system (Practicals) Chapter 10- Concepts of Database Management System Chapter 11-Creating and using tables Chapter 12- Performing operations on tables	HY

OCTOBER	01-15 October 2024 16-31 October 2024	Part B- Subject Specific Skills Unit 3- Database management system (continue) Chapter 13- Retrieving data using Queries Chapter 14- Working with Forms and Reports	
NOVEMBER	01-15 November 2024 16-30 November 2024	Part B- Subject Specific Skills Unit 4: Web Applications and Security Chapter 23- Importance of Workplace Safety Chapter 24- Preventing Accidents and Emergencies Chapter 25- Protecting Health and Safety at Work (Syllabus Completion)	PB I
DECEMBER	01- 15 December 2024 16- 31 December 2024	Revision Part A- Employability Skills (Theory) Part B - Subject Specific Skills (Practical)	PB II
JANUARY	08- 15 January 2025 16- 31 January 2025	Revision(Theory + Practical) For Pre-Board Examination Practical Board Exam	
FEBRUARY	REVISION		
MARCH	BOARD EXAMINATION 50 THEORY (10 (EMPLOYABILITY SKILLS) + 40 (SUBJECT SPECIFIC SKILLS)) + 50 PRACTICAL (DIGITAL DOCUMENTATION(ADVANCED), ELECTRONIC SPREADSHEET (ADVANCED), DATABASE MANAGEMENT SYSTEM ONLY)		

SYLLABUS

P T I	HALF YEARLY	PB I	PB II
<p>Part A- Employability Skills Unit – 1 : Communication Skills- II Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Chapter 1- Applying Styles in Document Chapter 2- Adding Graphics in a Document Chapter 3- Working With Template Chapter 4- Using a Table of Contents Unit 2: Electronic Spreadsheet (Advanced) Chapter 5- Analyzing data in a Spreadsheet Chapter 6- Linking data and Spreadsheets</p>	<p>Part A- Employability Skills Unit 1 : Communication Skills Unit 2- Self Management Skills- II Unit 3 : Basic ICT Skills-II Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Unit 2: Electronic Spreadsheet (Advanced) Unit 3- Database management system Chapter 10- Concepts of Database Management System Chapter 11-Creating and using tables Chapter 12- Performing operations on tables</p>	<p>Part A- Employability Skills Unit 4 : Entrepreneur Skills- II Unit 5 : Green Skills Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Chapter 1-4 Unit 2: Electronic Spreadsheet (Advanced) Chapter 5-8 Unit 3- Database management system Chapter 10-14 Chapter 10- Concepts of Database Management System Chapter 11-Creating and using tables Chapter 12- Performing operations on tables Chapter 13- Retrieving data using Queries Chapter 14- Working with Forms and Reports Unit 4: Web Applications and Security Chapter 23- Importance of Workplace Safety Chapter 24- Preventing Accidents and Emergencies Chapter 25- Protecting Health and Safety at Work</p>	<p>Part A- Employability Skills Complete Unit Part B- Subject Specific Skills Unit 1: Digital Documentation (Advanced) Chapter 1-4 Unit 2: Electronic Spreadsheet (Advanced) Chapter 5-8 Unit 3- Database management system Chapter 10-14 Unit 4: Web Applications and Security Chapter 23-25</p>

MONTH/ DAYS	DATE	TOPICS	EXAMS
----------------	------	--------	-------

BLUE PRINT OF PERIODIC TEST

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	8	8
Short Answer Type	2	3	6
Short Answer Type	2	5	10
Long Answer Type	4	4	16
Total		20	40

HALF YEARLY, PRE BOARD AND ANNUAL EXAMINATION

Type of Question	Marks	No of Question	Total Marks
Very Short Answer Type	1	24	24
Short Answer Type	2	3	6
Short Answer Type	2	4	8
Long Answer Type	4	3	12
Total		34	50

SANSKRIT

MONTH/ DAYS	DATE	TOPICS	EXAMS
APRIL	8-16 April 2024	प्रथमः पाठः - शुचिपर्यावरणम् व्याकरणम् - शब्द परिचयः	
	16-30 April 2024		
MAY	01-15 May 2024	द्वितीयः पाठः - बुद्धिर्बलवती सदा व्याकरणम् - समयवाचक शब्द	
	16-30 May 2024	अनुच्छेद लेखनम्	
JUNE	01-07 June 2024	वाच्य परिवर्तनम् व्यजन सन्धि	
JULY	01-15 July 2024	तृतीयः पाठः -शिशुलालनम्	PT-I
	16-30 July 2024	व्याकरणम् - वाच्य परिवर्तनम् अकारान्त धातुरूप, ईकारान्त शब्दरूप, पत्र लेखनम्	
AUGUST	01-15 August 2024	चतुर्थः पाठः - जननीतुल्यवत्सला	
	16-31 August 2024	पञ्चमः पाठः - सुभाषितानि व्याकरणम् - व्यंजन सन्धि , अव्ययीभाव,	

		तत्पुरुष समासः	
SEPTEMBER	01-15 September 2024 16-30 September 2024	षष्ठः पाठः - सौहार्द्रं प्रकृतेः शोभा व्याकरणम् - विसर्ग सन्धि , उत्त्वम् , रत्वम् विसर्ग लोपः विसर्गस्य स्थाने स् , श् , ष् , बहुव्रीहि, द्वंद्व समास	HY
OCTOBER	01-15 October 2023 16-30 October 2024	सप्तम पाठः - विचित्रः साक्षी व्याकरणम् - प्रत्ययाः - मतुप् , ठक् , त्व , तल्	
NOVEMBER	01-15 November 2024 16-31 November 2024	अष्टमः पाठः - सूक्तयः व्याकरणम् - अव्यय -(अनु, उप सह , निर् , प्रति , यथा) चित्र लेखनम्, पत्र लेखनम्	
DECEMBER	01-15 December 2024 16-31 December 2024	नवम् पाठः - अन्योक्तयः व्याकरणम् ' -अशुद्धि संशोधनम् , चित्रवर्णनम्, अनुच्छेद लेखनम् पुनरावृत्ति	PB-I

JANUARY	12-15 January 2025	पुनरावृत्ति	Pb-II
FEBRUARY	REVISION		
MARCH	REVISION		
PERIODIC TEST-I			
1. शुचिपर्यावरणम् 2. बुद्धिर्बलवती सदा 3. शिशुलालनम् 4. जननीतुल्यवत्सला	व्याकरण 1. समयवाचक शब्द 2. समास 3. व्यंजन संधि 4. वाच्य परिवर्तनम् 5. विसर्ग सन्धि, उत्त्वम्, रत्वम् विसर्ग लोपः 6. पत्र लेखनम्		

HALF YEARLY SYLLABUS	
पाठ्य पुस्तक - शेरुषी द्वितीयः भागः	व्याकरण
1. शुचिपर्यावरणम् 2. बुद्धिर्बलवती सदा 3. शिशुलालनम् 4. जननीतुल्यवत्सला 5. सुभाषितानि 6. सौहार्दं प्रकृतेः शोभा	1. अपठित गद्यांश 2. समयवाचक शब्द 3. समास 4. व्यंजन संधि 5. वाच्य परिवर्तनम् 6. विसर्ग सन्धि, उत्त्वम्, रत्वम् विसर्ग लोपः 7. चित्र वर्णनम् 8. पत्रलेखनम् 9. अनुच्छेद लेखन

PRE BOARD

शेमुषी द्वितीयः भागः

व्याकरण

1. विचित्रः साक्षी
2. सूक्तयः 3. अन्योक्तयः 4. 'अशुद्धि संशोधनम्'
नोट-अर्धवार्षिक परीक्षा में आया हुआ संपूर्ण पाठ्यक्रम

1. प्रत्ययाः - मतुप्, ठ, त्व , तल्
2. अव्यय-(अनु, उप सह , निर् , प्रति , यथा)
नोट-अर्धवार्षिक परीक्षा में आया हुआ संपूर्ण पाठ्यक्रम

PERIODIC TEST

Type of Question	Marks	No. of Questions	Total Marks (40)
1. प्रत्ययाः - मतुप्, ठ, त्व , तल्	3	1×3	3
2. अव्यय-(अनु, उप सह , निर् , प्रति , यथा)	3	1×3	3
3. एकपदेन उत्तरत	5	1×5	5
4. पूर्णवाक्येन उत्तरत	6	2×3	6
5. पाठ पर आधारित प्रश्न निर्माण	5	1×5	5
6. पाठ केआधार पर व्याकरण के प्रश्न	8	1×8	8
7. अनुच्छेद लेखनम्	5	1×5	5
8. पत्र लेखनम्	5	1×5	5

HALF YEARLY AND ANNUAL EXAM

Type of Question	Marks	No. of Questions	Total Marks (80)
खंड क बहुविकल्पीयप्रश्न- दो अपठित गद्यांश	6+6	(1×6=6) (1×6=6)	12
व्यवहारिक व्याकरण			
1. समयवाचक शब्द (5 में से किन्हीं 4 के उत्तर),	4	1×4	4
2. समास (5 में से किन्हीं 4 के उत्तर)	4	1×4	4
3 व्यंजन संधि (5 में से किन्हीं 4 के उत्तर)	4	1×4	4
4. वाच्य परिवर्तनम् (6 में से किन्हीं 4 के उत्तर)	4	1×4	4
5. विसर्ग सन्धि, उत्त्वम्, रत्वम् विसर्ग लोपः	4	1×4	4
शेमुषी द्वितीयः भागः			
पठित पद्यांश पर एक अंकीय पांच बहुविकल्पीय प्रश्न	5	1×5	5
एकपदेन उत्तरत	6	1×6	6
पूर्णवाक्येन उत्तरत	12	2×6	12
पाठ पर आधारित प्रश्न निर्माण	5	1×5	5
पाठ के आधार पर व्याकरण के प्रश्न	15	1×15	15
लेखन			
अनुच्छेद लेखनम्	5	1×5	5
पत्र लेखनम्	5	1×5	5
चित्र वर्णनम्	5	1×5	5

ASPIRING EXCELLENCE

PRESERVING VALUES

SHAPING DREAMS