SYLLABUS BIFURCATION
SECTION 2025 - 2026
CLASS – X
SUBJECT – HINDI

Month/Day	Chapter No/ Lesson with title	Topic	No. of Period Required
April/ 23	क्षितिज (गद्य) क्षितिज (काव्य) व्याकरण क्षितिज (गद्य)	पाठ-7 नेताजी का चश्मा पाठ-1 सूरदास (पद) पाठ-1 रचना के आधार पर वाक्य भेद	8 8 7
May/ 25	क्षितिज (काव्य) कृतिका व्याकरण	पाठ-2 राम- लक्ष्मण - परशुराम संवाद पाठ-1 माता का आँचल अपठित गद्यांश अपठित काव्यांश jpukRed ys[ku lk=	10 8 7
July/20	क्षितिज (गद्य)	पाठ-9 लखनवी अंदाज़ पाठ-8 बालगोबिन भगत	10 10
August/22	क्षितिज (काव्य) कृतिका व्याकरण	पाठ-3 आत्मकथा पाठ-2 साना साना हाथ जोडि वाच्य, पद परिचय jpukRed ys[ku - सन्देश लेखन	5 5 10 3
September / 5	पुनराभ्यास कार्य		
Oct/ 20	क्षितिज (गद्य) क्षितिज (काव्य) कृतिका व्याकरण	पाठ-10 एक कहानी यह भी पाठ-12 संस्कृति पाठ-14 नौबतखाने में इबादत पाठ-4 उत्साह,अट नहीं रही है पाठ-5 दंतुरित मुस्कान , फसल (ukxktZqu) अलंकार , jpukRed ys[ku - ई मेल , विज्ञापन	7 8 5
Nov/21	क्षितिज (काव्य) कृतिका	पाठ-6 संगीतकार पाठ-6 मैं क्यों लिखता हूँ	7 4
Dec/25	पुनराभ्यास कार्य		
Jan/19	प्रयोगात्मक परीक्षाएँ		

Syllabus of PT 1
क्षितिज (गद्य) - नेताजी का चश्मा
क्षितिज (काव्य) - सूरदास (पद),

व्याकरण - रचना के आधार पर वाक्य भेद, वाच्य jpukRed ys[ku पत्र अपठित गद्यांश अपठित काव्यांश अनुच्छेद

Syllabus of PT 2

क्षितिज (काव्य) -राम- लक्ष्मण - परशुराम संवाद

क्षितिज (गद्य) बालगोबिन भगत

कृतिका - माता का आँचल

व्याकरण - रचना के आधार पर वाक्य भेद, वाच्य , jpukRed ys[ku , पत्र ,अपठित गद्यांश , अपठित काव्यांश

HALF YEARLY EXAM (अर्धवार्षिक परीक्षा)

क्षितिज (गद्य) - लखनवी अंदाज़, नेताजी का चश्मा, बालगोबिन भगत

क्षितिज (काव्य) – आत्मकथा, सूरदास (पद), राम- लक्ष्मण - परशुराम संवाद

व्याकरण - अलंकार, रचना के आधार पर वाक्य के भेद, पत्र लेखन

कृतिका - माता का आँचल, साना साना हाथ जोडि

व्याकरण - रचना के आधार पर वाक्य भेद, वाच्य , अनुच्छेद , ys[ku पत्र , पद परिचय

Syllabus of PT 3

क्षितिज (गद्य) - पाठ-10 एक कहानी यह भी

क्षितिज (काव्य) – पाठ-4 उत्साह,अट नहीं रही है

व्याकरण - वाच्य , अनुच्छेद , ys[ku पत्र , पद परिचय

PRE BOARD-1	ALL SYLLABUS

SUBJECT - MATHS			
April/ 23 days	Ch-1 Real numbers	The fundamental theorem of arithmetic rational numbers and their decimal expansions	7
	Ch-2 Polynomial	Graphically representation of polynomial zeros of polynomial relationship between zeros and co-efficient of a polynomial & its types	10
	Ch- 3 Linear equation in two variable	Pair of linear equation in two variable Graphically method Elimination method Substitution method	6
May/ 25 days	Ch-3 Linear equation in two variable	Equation reducible to a pair of linear equation in two variable	3
	Ch-4 Quadratic Equation	Introduction of quadratic equation	1
		Quadratic formula	3
		Words problems – based on quadratic equation	12
	Ch- 5 Arithmetic progression	Introduction General representation of A.P. , nth term of A.P. Sum of n term of A.P.	13
QUALIFICATION TEST in the end of JUNE			
July / 20 days	Ch- 6 Triangle	Similar fig. B.P.T. theorem & and converse of B.P.T. Theorem	4
		Based on B.P.T. criteria for similarity of triangle area of similar triangles Exercise based on similarity of triangle	10

	Ch-7 Co- ordinates geometry	Introduction Distance formula & its exercise	2 4
August/ 23 days	Ch -7 Co- ordinates geometry	Section formula Exercise based on section formula	1 3
	Ch-8 Trigonometry	Introduction Trigonometry ratio Trigonometry ratio of particular angles Trigonometry identities	3 3
	Ch-9 Application of trigonometry	Introduction Height and distance	2 4
	Ch-10 Circle	Introduction Tangent to a circle	2 2
September/ 5 days	Ch-10 Circle	Exercise based on circle and its properties	3
	Ch-12 Area related to circle	Introduction	2
October/ 20 days	Ch-12 Area related to circle	Perimeter area related to circle Area of sector and segment of a circle Area of combination of plane figure	2 2 2
	Ch-13 Surface area and volume	Introduction Volume of combination of solids Conversion of solid from one shape to another	1 2
	Ch-14 Statistics	Mean of grouped data Median of grouped data Mode of grouped data	2 2 2 2
	Ch-15 Probability	Theoretical approach Complementary event sure event equally likes outcomes	2 2 2
November	START REVISION FOR ANNUAL EXAM		

P.T – I SYLLABUS
Ch 1 real No. ch- 2 polynomial ch- 3 linear equation in two variable

P.T – II SYLLABUS
Ch- 5 Arithmetic progression
Ch -7 Co- ordinates geometry
Ch-8 Trigonometry

HALF YEARLY TOPIC

CH-1 – Real numbers
CH-2 – Polynomials
CH-3 – Linear equation in two variable
CH-4 – Quadratic equation
CH-5 – Arithmetic Progression
CH-6 – Triangle
CH-7 – Co-ordinate geometry
CH-8 – Trigonometry
CH-9 – Application of triangle

P.T – III SYLLABUS
Ch-10 Circle

Ch-12   Area related to circle
Ch-13 Surface area and volume

Pre- board All SYLLABUS

SUBJECT – ENGLISH

April – 23 days	First flight		
	Ch-1	A letter to god	3
	Ch-2	Nelson Mandela	3
	Poem	Dust of snow	2
	Poem	Fire and ice	2
	Footprints without feet		
	Ch-1	A triumph of surgery	3
	Ch-2	The thief's story	3
	Grammar	Tenses	4
	Writing skills	A letter to editor	3
May – 25 days	First flight		
	Ch-3	Two stories about flying	8
	Foot prints without feet		
	Ch-3	The midnight visitor	5
	Grammar		
	Reading skills	Reported speech	6
		unseen passage	6
	Periodic test		
June	Qualifying exams in last week of june		
July – 20 days	First flight		
	Ch-4	From the diary ……. Frank	3
	Ch-7	The glimpse of India	5
	Poem	A tiger in the zoo	3
	Poem	How to tell wild animals	3
	Foot prints without feet		
	Ch-4	A question of trust	3
	Ch-5	Footprints without feet	3
August – 23 days	First flight		
	Ch-8	Mijbil the otter	3

	Poem	The trees	3
	Poem	Fog	2
	Poem	The ball poem	3
	Foot prints without feet		
	Ch-6	Making of a scientist	3
	Ch-7	The necklace	3
	Grammar	Modals , determiners, letter for placing	2
	Writing skills	order, letter practice analytical paragraph , revision	3
September – 5 days	**REVISION** **HALF YEARLY EXAM**		
October – 21 days	First flight		
	Ch-9	Madam rides the bus	3
	Ch-10	The sermon at benaras	3
	Poem	Amanda	2
	Poem	The tale of custard the dragan	3
	Foot prints without feet	Bholi	
	Ch-8	The book that saved the earth	3
	Ch-10	Subject verb concord	3
		Complaint letter	2
	Grammar		1
	Writing skills		
November – 16 days	First flight		
	Ch-11	The proposal (play)	5
	Poem	For anne grogory	4
	Revision		
	Pre board-01		7
December – 25 days	Sample paper solving		
Syllabus of pt – I First flight	Two stories about flying Poem: - A tiger in the Zoo		
Footprints without feet	Ch 3 The midnight visitor		
Grammar Writing skills Unseen passage	Tenses Letter Descriptive		
Syllabus of pt – II First flight Poem – Footprints without feet	Ch – 4 From the diary ……. Frank The Tiger in the Zoo , How to tell wild animal Ch 3 The midnight visitor		

Grammar Writing skills Unseen passage	Descriptive Tenses , Reported Speech Letter to editor	
HALF YEARLY SYLLABUS UNSEEN PASSAGE , Grammar Writing skills First flight Poems Footprints without feet	Descriptive factual Tenses, reported speech, modals, determiners Letter, analytical paragraph Ch-1 A letter to god Ch-2 Nelson mandela Ch-3 Two stories about flying Ch-4 From the diary of anne frank Ch-7 Glimpse of India Ch-8 Mijbil the otter Dust of snow, A tiger in the zoo, How to tell wild animals, The trees , Fog, The ball poem Ch-1 A triumph of surgery Ch-2 The thief's story Ch-3 The midnight visitor Ch-4 A question of trust Ch-5 Footprints without feet Ch-6 Making of a scientist Ch-1 A letter to god Poem – Dust of snow Fire and snow Ch-1 A triumph of surgery Tenses Letter Descriptive	
SYLLABUS OF PT-III **First flight** **Footprints without feet** **Grammar** **Writing skills** Unseen passage	 Madam Rides the bus , The footprints without feet Tenses Letter Descriptive	

SUBJECT – SCIENCE (BIOLOGY)

April / 23 days	Ch–6 Life processess	What are life processes nutrition ,photo-autotrophic mode of nutrition (photosynthesis), heterotrophic nutrition, various types of hotozoic nutrition, aerobic and anaerobic respiration, transportation in plants and animals	10
May / 18 days	Ch – 7 Control and coordination (half)	Exceretion in animals , exceretion in plants, Introduction , Coordination in plants, Chemical coordination in plants Plants hormones Nervous system of man	8 6
July /20 days	Ch – 7 Control and coordination (continue)	Chemical coordination Animals hormones	9 8
August / 22 days	Ch-8 How do organisms reproduce Ch – 9 Heredity and evolution	Introduction Asexual reproduction Sexual reproduction in plants Sexual reproduction (important terms) Sexual reproduction in human beings Heredity and evolution	9
Sep	Revision for HALF YEARLY EXAM		
October / 21 days	Ch- 15 Environment	Environments	

Syllabus of pt – 1
Ch-6 Life process
Syllabus of Qualifying
 Ch-6 Life process
Syllabus of pt – 2
Ch – 7 Control and coordination

Syllabus of half yearly
Ch – 6 Life processes
Ch-7 control and coordination in plants and animals
Ch-8 Reproduction (how do organisms reproduce)
Syllabus of pt – 3

Ch-8 how do organisms reproduce
Ch – 9 Heredity and evolution
Pre- board syllabus
Complete syllabus

PHYSICS

April	Ch –11	Electricity	15
May	Ch-9	Light reflection ,	10
July	Ch - 9	Refraction	10
August	Ch-12	Magnetic effect if electric current	15
September	Ch- 10	Human eye and the colorful world	10

PT- 1 - Electricity
PT- 2 light
Qualifying- Electricity ,light
Half yearly- Electricity, Light
PT – 3 Magnetic effect if electric current
Pre board 1- All syllabus

CHEMISTRY

April	Ch – 1	Chemical reaction and equation	16
May	Ch-2	Acid, base and salts (Half)	14
July	Ch-2	Acid, base and salts	16
August	Ch-3	Metal and non metal	
Sep	Revision for half yearly		
Oct + Nov	Ch-4	Carbon and its components	20

PT- 1 - Chemical reaction and equation
PT- 2 Acid, base and salts
Half yearly- Ch- 1, Ch-2, Ch-3
PT – 3 Metal and non metal

Pre board 1- All syllabus

PHYSICAL ACTIVITY TRAINER

April / 23 days	Unit - 1 Communication skills	Session 1 – Methods of communication	4
		2. verbal communication	3
		3. Non verbal communication	2

		4. Communication cycle and importance of feedback	4
		5. barriers to effective communication	4
		6. writing skills parts of speech	3
		7. writing skills sentences	3

May / 25 days
 	
Qualifying Exam Unit 1 , 2
	Unit- 2
	Self- management
		Stress management
		Self- awareness
		   1. Strength
		   2. weakness analysis
		Self-motivation
		Self-regulation
		Goal setting
		Self-regulation
		Time management
			10
			
			5
			5
			5

July – 20 days	Unit-3 Information and communication technology skills	1. Basic computer operations 2. performing basic file operations 3. computer care and maintenance 4. computer security and privacy	5 5 5 5
	P.T 1 UNIT 1,2,3		
August – 23 days	Unit-4 Entrepreneurial skills	Entrepreneurship and society Quality and functions of entrepreneur Myths about entrepreneurship Entrepreneurship as a career option	6 5 6 6
September – 5 days	Unit- 5 Green skills	sustainable development our role in sustainable development	2 3
	HALF YEARLY EXAM UNIT 1 TO 5		
October – 20 days	Unit-6 Roles and responsibilities of early years physical activity	1. identify roles and responsibility of a physical activity facilitator 2. describe the various activity to be conducted by the physical activity	6 6

		Facilitator	
	Unit-7 Assessment and evaluation of students	1. describe the various types of tools of assessment 2. prepare assessment report and provide feedback	4 4
November – 11	Unit-8 Free play	1. describe the importance and purpose of freeplay 2. organize free play activities 3. demonstrate the knowledge of rehabilitation through free play	4 4 3
December 25 day	Unit-9 Monitoring and inventory management	1. describe the process of inventory management 2. manage props and equipment	15
	Syllabus of P.T. 1	Unit 1 ,2,3	
	Syllabus of P.T. 2	CH-1 Communication skills Ch-2 self-management skills	
	Half yearly exam	Unit 1 to 5	
	Syllabus of P.T. 3	Ch-6 roles and responsibilities of early years phy. Activity Ch-7 Assessment and evaluation of students	
	Pre - Board	All syllabus	

SOCIAL SCIENCE

April – 23 days	**HISTORY** Events and processes 1. The rise of nationalism in Europe	French revolution The making of nationalism in Europe . The age of revolution , nationalism and imperialism Land resources , land utilization, land use pattern in India	8
	GEOGRAPHY **1.** Resources and development		8
	CIVICS 1. Power sharing	Belgium and Sri lanka , why power sharing is desirable ? Form of power sharing	7
May – 25 days	**ECONOMICS** 1. Development	Different people different goals.	8

		National development income and other criteria	
	HISTORY 1. Nationalism in India	The first world war khilafat and non-cooperation movement	8
	GEOGRAPHY 2. Forest and wildlife	Conservation of forest and wildlife in India type and distribution of forest and wildlife	9
June			
July – 20 days	**GEOGRAPHY** 3. Water resources	Water scarcity and the need of water conservation and management rain water harvesting	5
	CIVICS 2. Federalism	India a federal country Decentralization in India	5
	3. Gender religion and cast	Public private division, caste and politics	5
	ECONOMICS 3. Sectors of Indian Economic	Comparing the three sectors , division of sectors as organized and unorganized Types of farming Cropping pattern Food security	5
August – 23 days	**CIVICS** 4. Political parties 5. Outcomes of democracy	We need political parties Challenges to political parties	6 6
	GEOGRAPHY 4. Agriculture	Types of farming Cropping pattern Food security	6
	5. **Minerals of energy sources**	Conservations of minerals Conservations of energy resources	5
September – 5 days	3. Making of global world (Only 1 to 1.3) **REVISION** **HALF YEARLY EXAM**		3
October – 20days	**HISTORY** 4. The age of industrialization (Only for P.T.)	Hand labour and steam powers Factories come up Market for goods Importance of manufacturing	4

	GEOGRAPHY 4. Manufacturing industries	industrial pollution and degradation of environment Roadways, railways, waterways , airways	4
	5. Lifeline of national economy (Only for map)	Money as a medium of exchange	1
	3. Money and credit	Modern form of money Loan activities of bank Self help group of the poor What is globalization Factors that have enabled globalization	4
	4. Globalization and Indian economy	The first printed books, print comes in Europe New form of publication	4
	5. Print culture and modern world		3

SYLLABUS OF PT - 1
HISTORY – CH-1
GEOGRAPHY – CH-1
CIVICS – CH-1
ECONOMICS – CH-1

SYLLABUS OF PT - 2
HISTORY – CH-1
GEOGRAPHY – CH-2
CIVICS – CH-2
ECONOMICS – CH-2

SYLLABUS OF HALF YEARLY
HISTORY
CH-1- The rise of nationalism in Europe
CH-2 – Nationalism in India
CH-3 – The making of global world (1 to 1.3) topic
GEOGRAPHY
CH-1- Resources and development
CH-2 – Forest and wildlife
CH-3- Water resources
CH-4 - Agriculture
CIVICS
CH-1- Power of sharing
CH-2- Federalism
CH-3 – Gender religion and caste
ECONOMICS
CH-1- Development

CH-2 – Sectors of Indian economy
SYLLABUS OF PT - 3
HISTORY – CH-3
GEOGRAPHY – CH-4
CIVICS – CH-5
ECONOMICS – CH-3

SUBJECT- INFORMATION TECHNOLOGY 402

DAYS	Units	THEORY
APR 19 DAYS	**PART - B** **Unit 1: Digital documentation (Advanced) using libreOffice writer**	❖ Styles/ categories in Writer ☐ Page ☐ Paragraph ☐ Character ☐ Frame ☐ List ☐ Table ❖ Styles and Formatting ❖ Fill Format ❖ Creating a new style ➤ From Selection method ➤ Drag and Drop method ❖ Updating a new style ❖ Load style from template or document. ❖ Applying styles. .
	Chapter 2: **Working with Images**	❖ Inserting an Image in a Document ❖ Options to modify image using image toolbar, resize, crop and delete an image. ❖ Arrangement Anchoring• Alignment• Text Wrapping•
	Chapter 3: **Advanced Features of Writer**	❖ Table of contents ❖ Hierarchy of headings ❖ Creating a Table of Content (ToC) ❖ Customization of Table of Contents(ToC)
May 25 DAYS	**Chapter 3:** **Advanced Features of Writer**	❖ Using templates Creating a Template ❖ Track Changes Feature ❖ Preparing a Document for Review ❖ Recording Changes ❖ Accepting and Rejecting Changes ❖ Adding Comments ❖ Deleting Comments ❖ Comparing Documents
JULY 20DAYS	**Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc** **Chapter 4: Analyze data using scenario s and goal seek**	❖ Consolidating Data ❖ Groups and Subtotals ❖ What-if Scenarios ❖ What-if Analysis Tool ❖ Goal Seek ❖ Recording a Macro Running a Macro ❖ Creating and Organising a Simple Macro

	Chapter 5: Using Macros in Spreadsheet	❖ Macro as a Function
	Chapter 6: Linking Spreadsheet Data	❖ create references and hyperlinks within and across documents,
	Chapter 7: Share and Review a Spreadsheet	❖ spreadsheets, track and review changes, and handle comments and merging for effective collaboration.
AUGUST 23 DAYS	**Unit 3: Database Management System using LibreOffice Base** **Chapter 8: Introduction to Database Managemen t System** **Chapter 9: Starting with LibreOffice Base** **Chapter 10: Working with Multiple Tables** **Chapter 11: Queries in Base**	❖ Data and Information • Databases and DBMS • Advantages of database, • Data Models Hierarchical¬ Data Model ❖ Network Data¬ Model ❖ Relational Data¬ Model • Relational database Model RDBS¬ Terminology Objects of an¬ RDBMS ❖ data types, create and save tables using various methods, set primary keys, and perform data entry, editing, sorting, and record deletion. ❖ Develop skills in editing and deleting tables, creating and managing table relationships, and ensuring referential integrity. ❖ creating and editing queries using both wizards and design view, and working with numerical data in queries.
SEPTEMBER 5 DAYS	**Chapter 12: Forms and Reports**	❖ create and modify forms and reports in LibreOffice Base,
OCTOBER 20 DAYS	**Unit 4:** **Maintain Healthy, Safe and Secure Working Environment** **Chapter 13. Health, Safety and Security at Workplace** **Chapter 14. Workplace Quality Measures** **Chapter 15. Prevent Accidents and Emergencies s**	❖ Introduction to Health, Safety, and Security At Workplace • Policies and Procedures for Healthy, Safety and Security • Reasons for Health, Safety, and Security Programs or Policies in the Workplace ❖ Potential Sources of Hazards in an Organisation ❖ Introduction • Air and Water Quality Monitoring Process • Guidelines for Clean Air and Clean Water • Importance of Cleanliness at Workplace ❖ Health and Safety Requirements for Computer Workplace • Cautions while Working on the Computer ❖ handle accidents and emergencies, follow

		company policies, manage different types of accidents and emergencies,
	PART - B **Unit1:Communication Skills-II** ❖ **Unit 2: Self - management Skills – III**	
NOVEMBER 24 DAYS	**Unit 3: Information and Communication Technology Skills – II** **Unit4:Entrepreneurial Skills-III** **Unit5:Green Skills-III**	
DECEMBER 25 DAY	**REVISION** **PRE BOARD**	
JANUARY 20 DAY	**BOARD PRACTICAL**	

SUBJECT - A I

DAYS	Units	THEORY
APR 19 DAYS	**PART - B** **UNIT 7: ADVANCE PYTHON**	❖ Able to write basic Python programs using fundamental concepts such as variables, data types, operators,
May 25 DAYS	**PART - B** **UNIT 7: ADVANCE PYTHON**	❖ control structures. Conditional statement , loop while and for loop, LIST, TUPLE, dictionary .
JULY 20DAYS	**UNIT 1: Revisiting AI Project Cycle & Ethical Frameworks for AI**	❖ AI Project Cycle ❖ Introduction to AI Domains
	UNIT 2: Advance Concepts of Modeling in AI	❖ Revisiting AI, ML, DL ❖ Modeling ❖ Artificial Neural Networks
	UNIT 3: Evaluating Models	❖ Importance of Model Evaluation ❖ Splitting the training set data for Evaluation
AUGUST 23 DAYS	**UNIT 3: Evaluating Models**	❖ Evaluation metrics for classification ❖ Accuracy and Error ❖ Ethical concerns around model evaluation
	UNIT 5: Computer Vision	❖ Define the concept of Computer Vision and ❖ understand its applications in various fields. ❖ Understand the basic concepts of image representation, feature extraction, object detection, and segmentation.
SEPTEMBER 5 DAYS	**UNIT 6: Natural Language Processing**	❖ Introduction ❖ Applications of Natural Language Processing

OCTOBER 20 DAYS	**UNIT 6: Natural Language Processing**	❖ Stages of Natural Language Processing (NLP ❖ Understand the concept of chatbot and the differences between smartbots and script bots. ❖ Learn about the Text Normalization technique used in NLP and the popular NLP model - Bag-of-Words
	PART - B **Unit1:Communication Skills-II** **Unit 2: Self - management Skills - III**	
NOVEMBER 24 DAYS	**Unit 3: Information and Communication Technology Skills – II** **Unit4:Entrepreneurial Skills-III** **Unit5:Green Skills-III**	
DECEMBER 25 DAY	**REVISION** **PRE BOARD**	
JANUARY 20 DAY	**BOARD PRACTICAL**	