



SYLLABUS

CLASS- X
(2026-27)

BHARTIYA VIDYA MANDIR SENIOR SECONDARY SCHOOL**English Syllabus
Class X**

Month	Unit/Chapter/ Topic	Learning Outcomes Students will be able to
APRIL	First Flight (Prose) Ch 1- A Letter to God Ch 2-Nelson Mandela- Long Walk to Freedom.	Understand the concept of faith and spirituality. Understand racial discrimination such as apartheid and appreciating the value of freedom and resilience.
	Poem 1 The Dust of Snow Poem 2 Fire and Ice	Illustrate the extraordinary curative power of nature and trivial things in life and also different human emotions and their effect.
	FOOTPRINTS WITHOUT FEET Ch 1 A Triumph of Surgery	Inculcate love and emotions towards animals.
	Grammar -Tenses (Revision) Determiners, Subject verb Agreement Words & Expressions Unit 1&2	Learn how to speak sentences and enhance Vocabulary
	Writing - Letter to Editor (Complaint Letters & Others)	Learn to express their thoughts
MAY	First Flight (Prose) Ch 3 Two Stories about Flying	Understand feeling of fear, thrill, excitement before starting a new activity.
	Poem - A Tiger in the Zoo Poem: How to tell wild Animals	Understand that animals will be happy only in their natural habitat. Know about features of some wild animals to identify.
	FOOTPRINTS WITHOUT FEET Ch 2 The Thief's Story	Understand the significance of trust, kindness and loyalty.

	Grammar – Modals, Words and Expressions Unit 3,4,5	Learn to make correct Usage of grammar
	Writing - Letter For Placing an order	Express their thoughts in a planned way.
JUNE	SUMMER BREAK	
JULY	Tenses, Reported Speech	Learn how to speak sentences and enhance vocabulary
	First Flight (Prose) Ch 4 From the Diary of Anne Frank	Learn about the story of Anne Frank and the key characters & relationships in her diary.
	Ch 5 The Glimpses of India	Know the culture India long back - Unity in Diversity
	Poems: The Ball Amanda!	Develop the ability to understand difficulties in life.
	Supplementary Ch-3 The midnight visitor Ch-4 A question of trust Ch 5 Footprints without feet	Think calmly and act wisely in situation of danger and surprise. Improve this competency to understand the intentions of all the human beings around us. Discriminate the good from the evil and improve this competency to understand the intentions of all the human beings around us
	Words and Expressions Unit 6,7,8	Learn correct usage of Grammar
	Writing - Analytical Paragraphs Letters of Inquiry and Complaints	Express their thoughts in a planned way
	AUGUST	First Flight (Prose) Ch 6 Mizbil the otter Ch 7 Madam Rides the Bus
Poem - The Trees Poem - Fog		Sensitize towards environment and importance of trees in human life.

	Supplementary Ch 6 The Making of a scientist Ch 7 The Necklace	Understand the process of becoming a scientist and acquiring life skills. Identify the use of situational irony.
	Words and Expressions Unit 9, 10	Understand proper grammar usage.
	Grammar – Revision Writing Skill- Analytical paragraph (based on map/chart/Report /Graph)	Understand the natural phenomena.
SEPTEMBER	TERM I EXAMINATION	
OCTOBER	First Flight (Prose) Ch 8 The Sermon at Benaras Ch 9 The Proposal	Understand the philosophy of life and how to respond to situations. Introspection of strengths and weaknesses.
	Poem: The Tale of custard the dragon Poem: For Anne Gregory	Respond to a situation with maturity. Learn the difference between the inner beauty of the soul.
	Supplementary Ch 8 Bholi Ch 9 The Book that saved the Earth	Learn the importance of Education and teacher. Think futuristically.
	Words and Expressions: Unit 11	Use Grammar without errors
NOVEMBER	REVISION	
DECEMBER	REVISION AND PRE-BOARD	
JANUARY	REVISION	
FEBRUARY	TERM II EXAMINATION	

विषय हिंदी

सत्र (2026- 27)

पाठ्य पुस्तक स्पर्श भाग 2 (एनसीईआरटी)

पूरक पुस्तक संचयन भाग 2 (एनसीईआरटी)

मास	पाठ	अधिगम परिणाम
अप्रैल	बड़े भाई साहब	विद्यार्थियों में रटंत शिक्षा - व्यवस्था , किताबी ज्ञान व ईश्वर प्रदत्त बौद्धिक कौशल का बोध होगा अनुभवात्मक शिक्षा प्रणाली के महत्व की जानकारी के साथ-साथ पारिवारिक संबंधों में अहंकार शून्यता तथा निस्वार्थ भाव के साथ उत्तरदायित्व को निर्वहन करने की प्रेरणा मिलेगी।
	कबीर की साखियाँ	छात्रों में विनम्रता व व्यवहार- कुशलता का उचित प्रादुर्भाव तथा उनमें समाज की कुरीतियों , सामाजिक बुराइयों के प्रति अपने क्रांति स्वर को बुलंद करने का विवेक विकसित होगा
	डायरी का एक पन्ना	छात्र समाज व राष्ट्र के प्रति अपने कर्तव्यों के प्रति जागरूक होकर तथा विषम परिस्थितियों में भी अपना साहस न खोते हुए स्पष्टता पूर्ण स्वयं के पक्ष को निष्पक्ष रूप से समाज के हित में रखने के कौशल में निपुण होंगे
	व्याकरण व लेखन कौशल पदबंध एवं औपचारिक पत्र	उन्नत लेखन व भावाभिव्यक्ति- सशक्तता
मई	मीरा के पद	भक्ति कालीन कृष्ण मार्गी शाखा की अग्रणी कवयित्री मीराबाई की रचनाओं में निहित वेदना तथा परमानंद के संयोग से होने वाले परम अनुभूति का ज्ञान होगा
	व्याकरण व लेखन कौशल अपठित गद्यांश , अनुच्छेद , मुहावरे	उन्नत लेखन व भावाभिव्यक्ति- सशक्तता
जुलाई	तीसरी कसम के शिल्पकार शैलेंद्र	विद्यार्थियों में फिल्मी रंग -मंच के प्रति आलोचनात्मक सोच का विकास एवं सामाजिक दायित्व के प्रति निष्ठा तथा स्वार्थ से परे व्यापक दृष्टिकोण की चेतना का प्रादुर्भाव
	ततार्रा वामीरो कथा	विद्यार्थियों में पारंपरिक रूढ़िवादी चेतना के प्रति सजगता तथा संवेदनाओं के पक्ष में सकारात्मक दृष्टिकोण एवं राष्ट्र की भौगोलिक सूझबूझ भी पैदा होगी

	हरिहर काका	तथाकथित समाज में सामाजिक चेतना के पतन के प्रति जागरूकता एवं असहाय व बुजुर्गों के मनोभावों को समझ पाने की सक्षमता पैदा होना।
	मनुष्यता	छात्रों में सहयोग, सहिष्णुता जैसे गुणों का विकास होगा तथा उनमें मानव जीवन की वास्तविकता व जीवन की नश्वरता के प्रति सजगता का भाव विकसित होगा।
	व्याकरण व लेखन कौशल समास , सूचना लेखन	उन्नत लेखन व भावाभिव्यक्ति सशक्तता
अगस्त	पर्वत प्रदेश में पावस	छात्रों को प्राकृतिक सौंदर्य व प्रकृति के आंचल में बसी नैसर्गिकता का बोध होगा।
	सपनों के से दिन	छात्रों में वर्तमान शिक्षा व्यवस्था की तत्कालीन शिक्षा व्यवस्था की तुलनात्मकता व आत्म विश्लेषण और संवेदनशीलता के भाव का उन्नयन होगा
	टोपी शुक्ला	छात्रों में बाल्य काल में संवेदनशीलता की भावना जो धर्म- समाज से परे हो, जैसी भावना का विकास होगा
	पतझर में टूटी पत्तियाँ	छात्रों में आदर्शवादिता व व्यवहारिकता के दोहरे मापदंड में आदर्श को अग्रणी स्थान प्रदान करना साथ ही साथ दुनिया की दौड़ में महत्वाकांक्षा व आत्म चिंतन की विशेषता का बोध होगा।
	अब कहां दूसरों के दुख में दुखी होने वाले	विद्यार्थियों में प्रकृति की धरोहर जीव -जंतु एवं पर्यावरण के प्रति संवेदनशीलता तथा नैतिक मूल्यों के उत्तरदायित्व का उद्भव होगा
	व्याकरण व लेखन कौशल विज्ञापन लेखन रचना के आधार पर वाक्य भेद व परिवर्तन	उन्नत लेखन व भावाभिव्यक्ति- सशक्तता
सितंबर	मध्यावधि परीक्षा	
अक्टूबर	कारतूस	गुलाम भारत में स्वतंत्रता सेनानियों के साहस , वीरता व शौर्य की गाथा का परचम लहराने वाले सेनानी के वैभवशाली चरित्र का ज्ञान होगा
	आत्मत्राण	छात्रों में आत्म पीड़ा से परे आध्यात्मिक शक्ति व ईश्वर की प्रति अटूट आस्था की प्रबल भावना का विकास होगा
	तोप	छात्रों को समय की प्रबलता के प्रतीकात्मक उदाहरण तोप के माध्यम से जीवन के अस्थाई स्वरूप का दर्शन तथा क्षणभंगुरता का ज्ञान होगा
	कर चले हम फ़िदा	छात्रों में अमर शहीदों के बलिदान , त्याग एवं शौर्य की गाथा के प्रति चेतना की जागृति होगी साथ ही साथ अपने देश पर मर -मिटने की भावना का भी संचार होगा

	ਵਿਆਕਰਣ ਵ ਲੇਖਨ ਕੌਸ਼ਲ ਈਮੇਲ ਲੇਖਨ, ਲਘੁ ਕਥਾ ਵ ਸਮਸਤ ਵਿਆਕਰਣ ਫੋਹਰਾਈ	ਉਨ੍ਹਤ ਲੇਖਨ ਵ ਭਾਵਾਭਿਵਿਕਿਕਿਤ ਸਸ਼ਕਿਤਤਾ
ਨਕੰਭਰ		ਫੋਹਰਾਈ - ਕਾਰਯ
ਫਿਸੰਭਰ		ਫੋਹਰਾਈ - ਕਾਰਯ
ਯਨਵਰੀ		ਫੋਹਰਾਈ - ਕਾਰਯ
ਫਰਵਰੀ		ਫੋਹਰਾਈ - ਕਾਰਯ

SUBJECT : PUNJABI		
BOOK : NCERT		
ਮਹੀਨਾ	ਵਿਸ਼ਾ ਵਸਤੂ	ਸਿੱਖਣ ਉਦੇਸ਼
ਅਪ੍ਰੈਲ	ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ	ਔਰਤ ਦੀ ਮਨੁੱਖੀ ਜੀਵਨ ਵਿੱਚ ਪ੍ਰਧਾਨਤਾ
	ਕਹਾਣੀ - ਕੁਲਫੀ	ਮੱਧ ਵਰਗੀ ਪਰਿਵਾਰ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਤੇ ਹੱਕਾਂ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ
	ਸਮਾਸੀ ਸ਼ਬਦ(ਵਿਰੋਧੀ, ਭਿੰਨਾਰਥਕ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦਾਂ ਵਾਲੇ)	ਭਾਸ਼ਾ ਦਾ ਸੁੱਧ ਰੂਪ ਅਤੇ ਸ਼ਬਦ ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ
	ਮੁਹਾਵਰੇ - ਕ ਅਤੇ ਖ ਅੱਖਰ ਵਾਲੇ	
	ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ	
	ਚਿੱਤਰ ਵਰਨਣ	
ਮਈ	ਕਵਿਤਾ - ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸ਼ਿ ਲੈਹੁ	ਭੁੱਲਾਂ ਅਤੇ ਗਲਤੀਆਂ ਨੂੰ ਪਰਮਾਤਮਾ ਤੋਂ ਬਖਸ਼ਾਉਣਾ
	ਵਾਰਤਕ - ਘਰ ਦਾ ਪਿਆਰ	ਘਰ ਦੇ ਪਿਆਰ ਦਾ ਸ਼ਖਸੀਅਤ ਤੇ ਅਸਰ
	ਵਾਰਤਕ - ਬੋਲੀ	ਬੋਲੀ ਦਾ ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਮਹੱਤਵਪੂਰਨ ਯੋਗਦਾਨ,
	ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ , ਬਹੁ- ਅਰਥਕ (1- 40)	ਸ਼ਬਦ ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ
	ਬਿਨੈ ਪੱਤਰ, ਨਿੱਜੀ ਪੱਤਰ	
	ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਗੇਤਰ (1-40)	

ਜੂਨ	ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ	
ਜੁਲਾਈ	ਇਕਾਂਗੀ- ਜ਼ਫਰਨਾਮਾ , ਪ੍ਰਾਰਥਨਾ। ਕਵਿਤਾ ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ	ਕੀਤੇ ਮਾੜੇ ਕਰਮਾਂ ਦਾ ਖਤ ਰਾਹੀਂ ਅਹਿਸਾਸ ਕਰਾਉਣਾ, ਜੀਵਨ ਵਿਚ ਪ੍ਰਾਰਥਨਾ ਦੀ ਅਹਿਮਿਯਤ, ਦੁਨਿਆਵੀ ਰਿਸ਼ਤਿਆਂ ਦੀ ਥਾਂ ਪਰਮਾਤਮਾ ਦੀ ਅਹਿਮੀਅਤ
	ਕਹਾਣੀ - ਅੰਗ ਸੰਗ	ਨਸ਼ਿਆਂ ਦੇ ਨੁਕਸਾਨ ਅਤੇ ਉਹਨਾਂ ਦਾ ਵਿਰੋਧ
	ਮੁਹਾਵਰੇ (ਗ-ਝ)	ਵਿਆਕਰਨ ਦੇ ਨਿਯਮਾਂ ਤੋਂ ਜਾਣੂ
ਅਗਸਤ	ਕਵਿਤਾ- ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ	ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਆਉਣ ਨਾਲ ਸਮਾਜ ਵਿਚ ਬਦਲਾਅ
	ਵਾਰਤਕ - ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ	ਪੁਰਾਣੇ ਲੋਕਾਂ ਦੀ ਜ਼ਿੰਦਗੀ ਤੋਂ ਜਾਣੂ
	ਇਕਾਂਗੀ -ਦੂਜਾ ਵਿਆਹ	ਸਮਾਂ ਬਦਲਣ ਨਾਲ ਸੋਚ ਬਦਲਣ ਦੀ ਲੋੜ
	ਲੇਖ - ਆਮ ਵਿਸ਼ੇ, ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਵਿਸ਼ੇ, ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ (41-110)	ਸ਼ਬਦ ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ
	ਬਿਨੈ ਪੱਤਰ, ਨਿੱਜੀ ਪੱਤਰ , ਅਗੇਤਰ ਪਿਛੇਤਰ (ਸਾਰੇ)	
ਸਤੰਬਰ	ਪਹਿਲੀ ਅਵਧੀ	
ਅਕਤੂਬਰ	ਕਵਿਤਾ - ਜੰਗ ਦਾ ਹਾਲ	ਸਿੰਘਾਂ ਦੀ ਫੌਜ ਅਤੇ ਅੰਗਰੇਜ਼ਾਂ ਦੀ ਲੜਾਈ ਦਾ ਹਾਲ
	ਵਾਰਤਕ ਤੁਰਨ ਦਾ ਹੁਨਰ	ਤੁਰਨ ਦੇ ਲਾਭ ਬਾਰੇ ਜਾਣਕਾਰੀ
	ਕਹਾਣੀ -ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ	ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਸਹਿਣ ਸ਼ਕਤੀ ਦਾ ਹੋਣਾ ਜ਼ਰੂਰੀ
	ਬਿਨੈ ਪੱਤਰ, ਨਿੱਜੀ ਪੱਤਰ	
	ਲੇਖ - ਆਮ ਵਿਸ਼ੇ, ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਵਿਸ਼ੇ	
ਨਵੰਬਰ	ਪ੍ਰੀ-ਬੋਰਡ - I	
ਦਸੰਬਰ	ਪ੍ਰੀ-ਬੋਰਡ - II	
ਜਨਵਰੀ	ਦੁਹਰਾਈ	

ਫਰਵਰੀ	ਬੋਰਡ
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SUBJECT: MATHEMATICS		
Month	Unit/Chapter/Topic	Learning Outcomes/ Skills learnt by students
APRIL	REAL NUMBERS	Students will be able to: 1. Through the problems on HCF and LCM they will develop logical thinking and decision-making skills. 2. Through decimal expansion of real numbers, they will learn to visualize and predict the behavior of the number
	POLYNOMIALS	Students will be able 1. In physics to measure of acceleration or to express energy and to understand projectile motion. 2. To understand where the curve will change its direction.
	STATISTICS	Teacher may give some scenarios to the students and ask them which measure of central tendency (mean or mode) should be used in each scenario like: 1. Calculate the average performance of your class on the basis of CGPA scored last year (application of mean) 2. Calculate the range in which most of the students CGPA lie or CGPA which is scored by maximum number of the students (application of mode)
	PROBABILITY	After completion of the topic students will be able to use and apply concept in day life situations like: 1. Probability is used in various occupations such as healthcare insurance; Insurance companies use this to decide on financial policies 2. It is widely used in the study of Mathematics, Statistics, Gambling, Physical sciences, biological sciences, advertising, farming and weather forecasting. 3. Role of probability in cricket match. For example, the toss of a coin between the captains to decide which team would bat/ball first.
MAY	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	Students will attain 1. If two unknown quantities are to be evaluated then we necessarily need to have two conditions/criteria related to them 2. They can formulate the pair of equations in two variables and consequently solve them. 3. for example situations based on Measurements, angles of polygon, Cost of articles, Profit loss, discount speed distance, time and work, height and distance etc.
JULY	QUADRATIC EQUATIONS	Students will be able to: 1. Practice of topics of quadratic equation helps students to think logically. 2. Student can calculate average speed of a moving object (cycle, motorboat) without speedometer

		3. Quadratic equations are often the first problems student encounter that has multiple solutions (one or none).
	ARITHMETIC PROGRESSIONS	Students will be able to 1. Visualize and create various patterns. 2. Calculate the amount he'll receive on a particular sum after n number of years. They will develop estimation.
	COORDINATE GEOMETRY	Students will attain following 1. Rational thinking 2. Logical Thinking 3. Appreciate different approach for plane geometry
AUGUST	INTRODUCTION TO TRIGONOMETRY	Students will attain 1. Application of trigonometric ratios in a right triangle. 2. Use of trigonometric identities to prove other trigonometric identities
	APPLICATIONS OF TRIGONOMETRY: HEIGHTS AND DISTANCE	Student will be able to visualize the situation. 1. To calculate the heights and the lengths of objects (Like – Tree, Pole, Water tank, building etc.) 2. Team spirit (By using clinometers Activity)
	TRIANGLES	Students will be able to 1. Visualize and apply Reasoning. 2. Develop decision making and different approaches for solving problem
OCTOBER	CIRCLES	Students will be able to, 1. After getting the concept of tangents student will think critically the application of these properties in their day-to-day life of these properties in their day-to-day life like 2. In determining the best position, a soccer player should be when parallel to the side lines, to score a goal. 3. Rotation of wheels on road. 4. In building infrastructure roads sidewalls pipe runs it is very important to know where a point of tangent begins and the curve ends. 5. Tangent to a curve is used for finding instantaneous velocity in physics
	AREAS RELATED TO CIRCLES	Students will be able to, the concept studied in day-to-day life situation like: - Slice a circular pizza base, cakes etc.
	SURFACE AREAS AND VOLUMES	Students will be able to: 1. To use concrete models to derive formula for finding perimeter, area, surface area and volume of 2-D and 3-D shapes. 2. In engineering volume and area are very important without volume we can't figure out density or capacity 3. Student prevents themselves from being cheated like if they were able to calculate paint required, length of carpet to cover the floor, milkmen e

NOVEMBER	REVISION
DECEMBER	REVISION AND PRE BOARD
JANUARY	REVISION
FEBRUARY	FINAL BOARD EXAMINATION

LAB WORK/ HANDS ON LAB EXPERIENCES

1. To determine experimental probability of 1,2,3,4,5,6 by throwing ludo dice 50 times and compare them with their theoretical probabilities.
2. By showing them playing cards and explain all probability concepts regarding it
3. To get the formula for the volume of a right circular cone experimentally.
4. To find the centroid of a triangle using paper cutting folding activity

To draw the graph of a quadratic polynomial and observe:

- (i) The shape of the curve when the coefficient of x^2 is positive.
- (ii) The shape of the curve when the coefficient of x^2 is negative.
- (iii) Its number of zeroes.

5. To find average height of students studying in class X

6. To verify the conditions of consistency/ inconsistency for a pair of linear equations in two variables by graphical method.

7. To verify the given sequence is an arithmetic progression by paper cutting pasting method

8. ART INTEGRATED ACTIVITY

By connecting co-ordinates on graph paper, building physical models of the co-ordinate system

9. To find the height of a building using a clinometer.

10. To verify Basic Proportionality Theorem (Thale's theorem) using parallel lines board and triangle cutouts

11. (i) To verify experimentally that the tangent at any point to a circle is perpendicular to the radius through that point.

(ii) To verify that the lengths of tangents to a circle from some external points are equal.

12. To compare the curved surface areas and total surface areas of two right circular cylinders which are formed from rectangular sheets of paper with same dimensions

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SUBJECT : SCIENCE (PHYSICS) 2026-27
BOOK : NCERT

Month	Unit/Chapter/ Topic	Learning Outcomes/ Skills learnt by students
APRIL	CH-9 LIGHT: REFLECTION AND REFRACTION (UPTO PLANE MIRRORS)	"Students are now able to · Understand Reflection · Apply the concept of reflection in daily observation · SKILLS: *Observation *Conclusion * Drawing and labelling
MAY	CH-9 LIGHT: REFLECTION AND REFRACTION (SPHERICAL MIRRORS)	Understand the application of spherical mirrors and state its uses. · Can make use of mirror formula · Apply sign conventions correctly`
JUNE	SUMMER VACATIONS	
JULY	CH-9 LIGHT: REFLECTION AND REFRACTION SUBTOPIC- REFRACTION CH-10 HUMAN EYE AND COLORFUL WORLD	Students are now able to- *draw ray diagrams and solve numerical of lens. *calculate power of lens *appreciate importance of lens and mirrors SKILLS: *Observation *Conclusion * Drawing and labelling Students are now able to: *explain the working of human eye and the defects of vision. • discuss the phenomenon of Dispersion in detail. • comprehend the applications of atmospheric refraction. • comprehend the phenomenon of scattering of light in the atmosphere and its implications. SKILLS: *Critical thinking *Collaboration *Observation *Conclusion
AUGUST	CH-11 ELECTRICITY	Students are now able to: *define terms like current, ampere, potential difference, volt, resistance, ohm etc. *define and calculate resistivity. *understand ohm's law. SKILLS:

		*Critical thinking *Collaboration
SEPTEMBER	TERM-1 EXAMINATION	
OCTOBER NOVEMBER	CH-12 MAGNETIC EFFECTS OF ELECTRIC CURRENT	Students will be able to: • demonstrate and analyses magnetic field lines and their properties. • state and apply Right hand thumb rule. • state and apply Fleming’s left-hand rule. • state and apply Fleming’s Right-hand rule. SKILLS: *Observation *Analysis *Scientific temper
	EXAMS	
DECEMBER	EXAMS	
JANUARY	EXAMS	
FEBRUARY	EXAMS	

LAB/HANDS ON ACTIVITIES

- Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance and also plotting a graph between V and I.
- Determination of the focal length of (i) Concave mirror and (ii) Convex lens by obtaining the image of a distant object.
- Determination of the focal length of:
 - i) Concave mirror
 - ii) Convex lens
 By obtaining the image of a distant object.
- Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
- Tracing the path of the rays of light through a glass prism.

SUBJECT : SCIENCE (CHEMISTRY) BOOK : NCERT

Month	Unit/Chapter/ Topic	Learning Outcomes/ Skills learnt by students
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<p style="text-align: center;">APRIL</p>	<p style="text-align: center;">CH-1 CHEMICAL REACTIONS AND EQUATIONS-I CHARACTERISTICS OF REACTIONS(UPTO DECOMPOSITION REACTION)</p>	<p>Students have learnt</p> <ul style="list-style-type: none"> • Characteristics of physical and chemical change • Balancing of chemical equations and need of balancing. • To distinguish combination and decomposition reaction, displacement and double displacement reaction, exothermic and endothermic reaction
<p style="text-align: center;">MAY</p>	<p style="text-align: center;">CH-1 CHEMICAL REACTIONS AND EQUATIONS-II</p>	<ul style="list-style-type: none"> • To identify the substance reduced, oxidized, oxidizing agent and reducing agent in a redox reaction. • The effects of oxidation of oils and fats resulting in to bad smell and bad taste and methods to prevent rancidity. • About corrosion of metals, rusting of iron, favorable conditions for corrosion and common methods to prevent it. <p>SKILLS:</p> <ul style="list-style-type: none"> *Scientific attitude and temper *Observation *Experimentation *Analysis *Conclusion
<p style="text-align: center;">JUNE</p>	<p>SUMMER VACATION</p>	
<p style="text-align: center;">JULY</p>	<p style="text-align: center;">CH-2 ACIDS, BASES AND SALTS</p>	<p>Students have learnt about</p> <ul style="list-style-type: none"> *indicators and their types. * Chemical properties of acids and bases. * <p>Chemical reactions of acids with metal, metallic oxide and bases, reaction of bases with metal, non metallic oxides and acids.</p> <ul style="list-style-type: none"> *The use of pH scale in comparing the strength of acids and bases and appreciate the importance of pH in day to day life. <p>SKILLS:</p> <ul style="list-style-type: none"> *Scientific attitude and temper *Observation *Analysis *Conclusion"
<p style="text-align: center;">AUGUST</p>	<p style="text-align: center;">CH-3 METALS AND NON METALS</p>	<p>Students have learnt about</p> <ul style="list-style-type: none"> *Physical and chemical properties of metals and non-metals * the varying degree of reactivity that metals display towards air water and acids through description and equations

		*properties shown by ionic compounds SKILLS: *Critical thinking *Interpretation
SEPTEMBER	TERM-1 EXAMINATION	
OCTOBER	CH-4 CARBON AND ITS COMPOUNDS	Students have learnt about: *Carbon and its tetravalency, catenation, covalent bond, homologous series, IUPAC system of nomenclature . *structures of various carbon compounds SKILLS: *Scientific attitude *Critical thinking *Collaboration
NOVEMBER	EXAMS	
DECEMBER	EXAMS	
JANUARY	EXAMS	
FEBRUARY	EXAMS	

LAB/HANDS ON ACTIVITIES

- A. Finding the pH of the following samples by using pH paper/universal indicator: Unit-I
 - (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution
 - (iii) Dilute Ethanoic Acid solution (iv) Lemon juice
 - (v) Water (vi) Dilute Hydrogen Carbonate solution
- **Studying the properties of acids and bases (HCl & NaOH) based on their reaction with:**
 - Litmus solution (Blue/Red)
 - Zinc metal
 - Solid sodium carbonate
- **Performing and observing the following reactions and classifying them into:**
 - Combination reaction
 - Decomposition reaction
 - Displacement reaction
 - Double displacement reaction
 - Action of water on quicklime
 - Action of heat on ferrous sulphate crystals
 - Iron nails kept in copper sulphate solution
 - Reaction between sodium sulphate and barium chloride solutions
- **A. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:**
 - ZnSO₄(aq)
 - FeSO₄(aq)
 - CuSO₄(aq)
 - Al₂(SO₄)₃(aq)
 - Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.
- **Study of the following properties of acetic acid (ethanoic acid)**
 - i) Odour ii) solubility in water iii) effect on litmus iv) reaction with Sodium Hydrogen Carbonate

SUBJECT: SCIENCE (BIOLOGY)
BOOK: NCERT

Month	Unit/Chapter/ Topic	Learning Outcomes/ Skills learnt by students
APRIL	<p style="text-align: center;">CH-5 LIFE PROCESSES-I</p> <ul style="list-style-type: none"> • NUTRITION • DIGESTION • RESPIRATION • CIRCULATORY SYSTEM 	<ul style="list-style-type: none"> • Students understood different modes of nutrition involved in life process. • They were able to analyze that duration for digestion of fats is more than protein and carbohydrates. • They were able to evaluate the importance of enzymes and gastric juices in the process of digestion. • They were able to recognize that problem of acidity or ulcer or any other disorder is due to improper function of different organs of digestive system. • They were able to synthesized the importance of light, water and CO₂ for the light and dark reaction of photosynthesis along with the role of stomata. • They were able to analyze that cramps in muscle as well as bakery products, south Indian dishes and production of alcohol is due to anaerobic respiration. • Students were able to analyze the importance of food in daily life. • They were able to analyze the importance of valve in veins and heart and will also able to evaluate the reason behind cardiovascular diseases and BP. • They were able to analyze the importance of blood group.
MAY	<p style="text-align: center;">LIFE PROCESSES-II</p> <ul style="list-style-type: none"> • EXCRETORY SYSTEM 	<ol style="list-style-type: none"> 1. They were able to recognize that problem in improper functioning of kidney or nephron leads to accumulation of toxic substances in the blood which are fatal. 2. They were able to synthesize the importance of dialysis, heart surgery, pace- maker for vital functions. 3.They were able to understand the importance of water in daily life. <p>SKILLS:</p> <ul style="list-style-type: none"> *Scientific attitude and temper *Observation *Analysis *Conclusion
JUNE	SUMMER VACATIONS	
JULY		<p>Students have learnt about:</p> <ul style="list-style-type: none"> *the structure of brain *concept of reflex action, voluntary and involuntary actions and they could apply the concept in real life situation. * the role of different hormones and its secretion in the life span

	<p>CH-6 CONTROL AND COORDINATION</p> <p>CH-13 OUR ENVIRONMENT</p>	<p>of the organism.</p> <ul style="list-style-type: none"> * various plant movements with phytohormones. <p>SKILLS:</p> <ul style="list-style-type: none"> *Observation *Conclusion <p>* Drawing and labelling</p> <p>Students have learnt about:</p> <ul style="list-style-type: none"> *the various abiotic and biotic factors that interacted in the environment. *the concept that tertiary consumers require more energy according to 10% law and therefore depends on multiple food options. Students are able to share their opinion on cause of global warming and depletion of ozone layer. *increase in size of ozone hole due to human activities. <p>SKILLS:</p> <ul style="list-style-type: none"> *Critical thinking *Interpretation
AUGUST	CH-7 HOW DO ORGANISMS REPRODUCE?	<p>Students have learnt about:</p> <ul style="list-style-type: none"> *the concept of DNA its structure, DNA copying and its importance. * significance of bright colour of flower for pollination. *importance of reproductive health, their problems and strategies * congenital anomalies due to genetic and environmental factors. *importance and male and female sex ratio and the fact that sex determination of child is male heterogamy. <p>SKILLS:</p> <ul style="list-style-type: none"> *Observation *Conclusion * Drawing and labelling
SEPTEMBER	TERM-1 EXAMINATION	
OCTOBER	CH-8 HEREDITY AND EVOLUTION	<p>Students have learnt about:</p> <ul style="list-style-type: none"> *the genetic basis of variation *the rules of inheritance and phenotypic and genotypic expression of traits. *the concept of gender determination in humans. <p>SKILLS:</p> <ul style="list-style-type: none"> *Analytical skills * Problem solving *Critical thinking
NOVEMBER	EXAMS	
DECEMBER	EXAMS	
JANUARY	EXAMS	
FEBRUARY	EXAMS	

LAB/HANDS ON ACTIVITIES

- Identify the different parts of an embryo of a dicot seed (peas, gram or red kidney bean).
- Experimentally show that carbon dioxide is given out during respiration.
- Preparing a temporary mount of a leaf peel to show stomata.
- Studying (a) binary fission in Amoeba and (b) budding in yeast and Hydra with the help of prepared slides.

SUBJECT: SOCIAL SCIENCE SYLLABUS (087)

MONTH	CHAPTERS	LEARNING OUTCOMES
APRIL	CH-1 RESOURCE AND DEVELOPMENT (GEOGRAPHY) CH-1 POWER SHARING (POL.SCI) CH-1 DEVELOPMENT (ECONOMICS)	<ul style="list-style-type: none"> · Enumerates how the resources are interdependent, justify how planning is essential in judicious utilization of resources · Enumerate the need for power sharing in democracy. · Evaluate the development goals with reference to their efficacy, implemental strategies, relevance to current requirements of the nation
MAY	CH-3 WATER RESOURCES(GEOGRAPHY) CH-1 THE RISE OF NATIONALISM IN EUROPE (HISTORY) CH-2 FOREST AND WILDLIFE RESOURCES (GEOGRAPHY)	<ul style="list-style-type: none"> · Analyze and infer how the multipurpose projects are supporting the requirement of water. · Infer how French Revolution had an impact on the European countries in the making of a nation state. Examine the reasons for conservation of biodiversity under sustainable development.
JULY	CH-2 FEDERALISM (POL.SCI) CH-4 AGRICULTURE (GEOGRAPHY) CH-3 GENDER, RELIGION & CASTE (POL.SCI) CH-2 NATIONALISM IN INDIA (HISTORY) CH-2 SECTORS OF THE	<ul style="list-style-type: none"> · Infer how federalism is being practiced in India. · Examine the crucial role played by agriculture in our economy - Examine the role and differences of Gender, religion and Caste in practicing Democracy. · Evaluate the effectiveness of the strategies applied by Gandhiji and other leaders in the movements organized by him.

	INDIAN ECONOMY (ECONOMICS)	<ul style="list-style-type: none"> Analyze and infer how the economic activities in different sectors contribute to the overall growth and development of the Indian economy.
AUGUST	<p>CH-4 POLITICAL PARTIES (POL.SCI)</p> <p>CH-3 THE MAKING OF A GLOBAL WORLD (HISTORY) (only sub topic 1 to 1.3)</p> <p>CH-5 MINERALS AND ENERGY RESOURCES (GEOGRAPHY)</p> <p>CH-6 MANUFACTURING INDUSTRIES (GEOGRAPHY)</p> <p>CH-3 MONEY & CREDIT (ECONOMICS)</p>	<ul style="list-style-type: none"> Examine the role, purpose and no. of Political Parties in Democracy. Summarize the changes that transformed the world in different areas. Evaluate the role of minerals and their significance in the Indian economy. Enumerate the impact of manufacturing industries on the environment and develop strategies for sustainable development. Enumerate how money plays as a medium exchange in all transactions of goods and services from ancient times to the present times.
SEPTEMBER	MID TERM	
OCTOBER	<p>CHAPTER 4-THE AGE OF INDUSTRIALISATION (ONLY FOR PERIODIC TEST) (HISTORY)</p> <p>CH-5 THE PRINT CULTURE & THE MODERN WORLD (HISTORY)</p> <p>CH-5 OUTCOMES OF DEMOCRACY (POL.SCI)</p> <p>CH-4 GLOBALIZATION AND THE INDIAN ECONOMY (ECONOMICS)</p>	<ul style="list-style-type: none"> Enumerate economic, political, social features of Pre and Post Industrialization. Enumerate the development of Print from its beginnings in East Asia to its expansion in Europe and India. Enumerates how the success of democracy depends on quality of government, economic inequality, social differences. Enumerate the concept of globalization and its definition, evolution, and impact on the global economy.

	Subtopics: What is Globalisation? Factors that have enabled Globalisation.	
NOVEMBER	REVISION	
DECEMBER	PRE-BOARD EXAMS	
MAP WORK		
Subject	Name of the Chapter	List of areas to be located/ labeled/ identified on the map
HISTORY	NATIONALISM IN INDIA	I. Congress sessions: · 1920 Calcutta · 1920 Nagpur · 1927 Madras session II. 3 Satyagraha movements: · Kheda · Champaran · Ahmedabad mill workers III. Jallianwala Bagh IV. Dandi March
GEOGRAPHY	RESOURCES AND DEVELOPMENT	Identify Major Soil Types
	WATER RESOURCES	Locating and Labeling: · Salal · Bhakra Nangal · Tehri · Rana Pratap Sagar · Sardar Sarovar · Hirakund · Nagarjun Sagar · Tungabhadra
	AGRICULTURE	Identify: · Major areas of Rice and Wheat · Largest/Major producer states of Sugarcane, Tea, Coffee, · Rubber, Cotton and Jute
	MINERALS AND ENERGY RESOURCES	A) Identify: Iron Ore Mines Mayurbhanj Durg Bailadila Bellary Kudremukh B) Coal Mines Raniganj Bokaro

		<p>Talcher Neyveli</p> <p>C) Oil Fields Digboi Naharkatia Mumbai High Bassien Kalol Ankaleshwar</p>
		<p>Locate and label: Power Plants</p> <p>A) Thermal Namrup Singrauli Ramagundam</p> <p>B) Nuclear Narora Kakrapara Tarapur Kalpakkam</p>
	<p>MANUFACTURING INDUSTRIES</p>	<p>Manufacturing Industries (Locating and labeling only)</p> <p>Cotton textile Industries: a. Mumbai, b. Indore, c. Surat, d. Kanpur, e. Coimbatore</p> <p>Iron and Steel Plants: a. Durgapur, b. Bokaro, c. Jamshedpur, d. Bhilai, e. Vijayanagar, f. Salem</p> <p>Software technology Parks: a. Noida, b. Gandhinagar, c. Mumbai, d. Pune, e. Hyderabad, f. Bengaluru, g. Chennai, h. Thiruvananthapuram</p>
	<p>LIFELINES OF NATIONAL ECONOMY</p>	<ul style="list-style-type: none"> • Locating and Labeling <ul style="list-style-type: none"> a. Major Sea Ports • Kandla • Mumbai • Marmagao • New Mangalore • Kochi • Tuticorin • Chennai • Visakhapatnam • Paradip • Haldia
		<p>b. International Airports</p> <ul style="list-style-type: none"> · Amritsar (Raja Sansi-Sri Guru Ram Das ji) · Delhi (Indira Gandhi) · Mumbai (Chhatrapati Shivaji) · Chennai (Meenambakkam)

		<ul style="list-style-type: none"> · Kolkata (Netaji Subhash Chandra Bose) · Hyderabad (Rajiv Gandhi)
NOTE:		
1. Items of Locating and Labelling may also be given for Identification.		
2. The Maps available in the website of Govt. of India may be used		

SUBJECT: ARTIFICIAL INTELLIGENCE		
Month	Unit/Chapter/ Topic	Learning Outcomes/ Skills learnt by students
APRIL MAY	REVISING AI PROJECT CYCLE & ETHICAL FRAMEWORKS FOR AI	What is Intelligence? Decision Making. <ul style="list-style-type: none"> ● How do you make decisions? ● Make your choices! what is Artificial Intelligence and what is not?
	ADVANCE CONCEPTS OF MODELLING IN AI	: Introduction to AI and related terminologies. <ul style="list-style-type: none"> ● Introducing AI, ML & DL. ● Introduction to AI Domains (Data Sciences, CV & NLP) ● Gamified tools for each domain
		: AI Ethics <ul style="list-style-type: none"> ● Moral Machine Activity: a platform for gathering a human perspective on moral decisions made by machine intelligence, such as self-driving cars.
	EVALUATING MODELS	Introduction to AI Project Cycle Problem Scoping Learn about the importance of project planning in AI development and how to define project goals and objectives.
Understanding Problem Scoping & Sustainable Development Goals Data Acquisition Develop an understanding of the importance of data collection in AI and how to choose the right data sources.		
JUNE	SUMMER BREAK	
JULY AUGUST	STATISTICAL DATA	Define the concept of Data Science and understand its applications in various fields.

	STATISTICAL DATA	Introduction to Computer Vision. Applications of CV
		Image Representation, Object detection and segmentation
		Learning by doing
SEPTEMBER	TERM 1 EXAMINATION	
OCTOBER	COMPUTER VISION	Introduction to Natural Language Processing Activity: Use of Google Translate for same spelling words
		Activity: Introduction to Chatbots
		Introduction to Model Evaluation <ul style="list-style-type: none"> ● What is Evaluation? ● Different types of Evaluation techniques Underfit, Perfect Fit, Overfit
	NATURAL LANGUAGE PROCESSING	Activity: Confusion Matrix
		Learn about the different types of evaluation techniques in AI, such as Accuracy, Precision, Recall and F1 Score, and their significance.
NOVEMBER	REVISION	
DECEMBER	REVISION AND PRE-BOARD	
JANUARY	REVISION	
FEBRUARY	TERM II EXAMINATION	

SUBJECT : INFORMATION TECHNOLOGY (402)

MONTH	CHAPTER	LEARNING OUTCOMES
APRIL	<p>EMPLOYABILITY SKILLS Unit 1: Communication Skills-II</p> <p>SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation(Advanced) using LibreOffice Writer</p>	<p>EMPLOYABILITY SKILLS Unit 1: Communication Skills–II Speak, listen, and write effectively</p> <p>SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Create and format advanced documents <input type="checkbox"/> Use styles, templates and tables <input type="checkbox"/> Inserting, modifying, resizing and deleting images <input type="checkbox"/> Perform mail merge for bulk documents <input type="checkbox"/> Apply page layout and formatting features
MAY	<p>EMPLOYABILITY SKILLS Unit 2: Self-Management Skills-II</p> <p>EMPLOYABILITY SKILLS Unit 3: ICT Skills-II</p> <p>Unit Test Examination</p>	<p>EMPLOYABILITY SKILLS Unit 2: Self-Management Skills–II Manage time, goals, and emotions</p> <p>EMPLOYABILITY SKILLS Unit 3: ICT Skills–II Use digital tools and internet safely</p>
JUNE	Summer Break	
JULY	<p>SUBJECT SPECIFIC SKILLS Unit 2: Electronic Spreadsheet(Advanced) using LibreOffice Calc</p>	<p>SUBJECT SPECIFIC SKILLS Unit 2: Electronic Spreadsheet (Advanced)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use formulas and functions for calculations <input type="checkbox"/> Data Consolidation & Subtotal <input type="checkbox"/> Goal Seek, scenarios, Sort and filter data <p>Perform advanced data analysis</p>

JULY	EMPLOYABILITY SKILLS Unit 4: Entrepreneurial Skills-II	EMPLOYABILITY SKILLS Unit 4: Entrepreneurial Skills–II Understand business basics and problem-solving
AUGUST	SUBJECT SPECIFIC SKILLS Unit 3: Database Management System using LibreOffice Base	SUBJECT SPECIFIC SKILLS Unit 3: Database Management System <ul style="list-style-type: none"> <input type="checkbox"/> Understand basics of database concepts <input type="checkbox"/> Create tables, forms, queries, and reports <input type="checkbox"/> Manage and organize data efficiently
SEPTEMBER	Term-1 Examination	
OCTOBER	EMPLOYABILITY SKILLS Unit 5: Green Skills-II SUBJECT SPECIFIC SKILLS Unit 4: Maintain Healthy, Safe and Secure Working Environment	EMPLOYABILITY SKILLS Unit 5: Green Skills–II Practice eco-friendly and sustainable habits SUBJECT SPECIFIC SKILLS Unit 4: Maintain Healthy, Safe and Secure Working Environment <ul style="list-style-type: none"> <input type="checkbox"/> Follow safety rules at workplace <input type="checkbox"/> Understand health and hygiene practices <input type="checkbox"/> Ensure data security and privacy <input type="checkbox"/> Handle emergencies and workplace hazards safely

SUBJECT: IFM

APRIL

Ch-1: Investment Basics

Students will be able to:

- Understand the meaning and importance of investment
- Differentiate between saving and investment
- Identify various investment options (equity, debt, gold, etc.)
- Explain risk and return relationship
- Develop basic financial awareness for decision-making

Ch-2: Securities

Students will be able to:

- Define securities and their types (shares, bonds, debentures)
- Distinguish between equity and debt instruments
- Understand features of different securities
- Recognize the role of securities in financial markets

Unit-1: Communication Skills

Students will be able to:

- Communicate effectively in oral and written forms
- Demonstrate active listening skills
- Use appropriate body language and tone
- Apply basic communication etiquette

MAY	Ch–3: Primary Market	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Explain the concept of the primary market ● Understand the process of issuing securities (IPO, FPO) ● Identify the role of SEBI and intermediaries ● Analyze how companies raise capital
	Ch–4: Secondary Market	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Understand the functioning of stock exchanges ● Differentiate between primary and secondary markets ● Explain buying and selling of securities ● Identify key stock exchanges in India
	Unit–2: Self Management Skills	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Demonstrate self-awareness and confidence ● Manage time effectively ● Set personal and academic goals ● Handle stress and emotions positively
JUNE	SUMMER VACATION	
	Ch–5: Derivatives	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Define derivatives and their purpose ● Identify types (futures and options) ● Understand basic concepts of hedging and speculation

JULY		<ul style="list-style-type: none"> Recognize the risks involved in derivatives
	Ch-6: Depository	<p>Students will be able to:</p> <ul style="list-style-type: none"> Explain the concept of dematerialization Identify functions of depositories (NSDL, CDSL) Understand the role of Demat accounts Describe the process of holding securities electronically
	Unit-3: ICT Skills	<p>Students will be able to:</p> <ul style="list-style-type: none"> Use basic computer applications effectively Access and manage digital financial information Practice safe internet usage Utilize ICT tools for learning and communication
AUGUST	Ch-7: Mutual Funds	<p>Students will be able to:</p> <ul style="list-style-type: none"> Define mutual funds and their types Understand benefits and risks of mutual fund investment Explain NAV (Net Asset Value) Identify role of fund managers
	Ch-8: Miscellaneous	<p>Students will be able to:</p>

		<ul style="list-style-type: none"> ● Understand additional financial concepts (insurance, taxation basics, etc.) ● Apply financial knowledge in real-life situations ● Develop awareness of financial planning tools
	Unit-4: Entrepreneurship Skills	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Understand qualities of an entrepreneur ● Identify business opportunities ● Develop basic business ideas ● Understand risk-taking and innovation
SEPTEMBER	Term-I Examination	
	Ch-9: Concepts and Mode of Analysis	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Understand fundamental and technical analysis ● Interpret basic financial data ● Compare different methods of analysis ● Apply analysis for simple investment decisions
OCTOBER	Ch-10: Ratio Analysis	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Calculate basic financial ratios ● Interpret profitability, liquidity, and solvency ratios ● Analyze financial statements ● Evaluate financial performance of a company

	<p>Unit-5: Green Skills</p>	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● Understand importance of sustainable development ● Practice eco-friendly habits ● Recognize green economy concepts <p>Develop environmental responsibility</p>
<p>NOVEMBER TO JANUARY</p>	<p>◆</p> <p>Revision & Examination</p>	