

# CHINMAYA VIDYALAYA

NTPC UNCHAHAR, RAEBARELI, UP

## SYLLABUS BREAK UP

### 2024-25





**SYLLABUS**



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

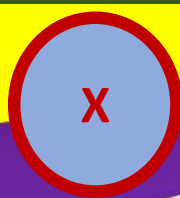
**CLASS-X**

**SUBJECT- English**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
1	APRIL	<ul style="list-style-type: none"> <li>A Letter to God</li> <li>Dust of Snow</li> <li>Fire and Ice</li> </ul>	<ul style="list-style-type: none"> <li>Diary Entry</li> <li>Jumbled Sentences,</li> <li>Determiners</li> </ul>	2 mins. talk on any topic
2	MAY	<ul style="list-style-type: none"> <li>Nelson Mandela: Long Walk to Freedom</li> <li>A Tiger in the Zoo</li> <li>A Triumph of Surgery</li> </ul>	<ul style="list-style-type: none"> <li>Article Writing</li> <li>Dialogue Writing</li> <li>Reported Speech, Error Finding</li> </ul>	Extempore
3	JUNE	SUMMERBREAK		
4	JULY	<ul style="list-style-type: none"> <li>The Thief's Story</li> <li>The Midnight Visitor</li> <li>Two Stories about Flying</li> <li>How to Tell Wild Animals</li> <li>The Ball Poem</li> </ul>	<ul style="list-style-type: none"> <li>Letter Writing</li> <li>Paragraph Writing</li> <li>Tenses, Omitted Words</li> <li>Integrated Grammar Exercises</li> </ul>	Dialogue delivery
5	AUGUST	<ul style="list-style-type: none"> <li>The Question of Trust</li> <li>Footprints without Feet</li> <li>From The Diary of Anne Frank</li> <li>Amanda</li> <li>Animals</li> </ul>	<ul style="list-style-type: none"> <li>Article Writing, Letter to Editor</li> <li>Story Writing</li> <li>Integrated Grammar exercises</li> </ul>	Role-play

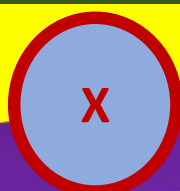


6	SEPTEMBER	<ul style="list-style-type: none"> <li>• The Making of a Scientist</li> <li>• The Necklace</li> <li>• Glimpses of India</li> <li>• The Tree</li> </ul>	<ul style="list-style-type: none"> <li>• Speech Writing</li> <li>• Letter Writing</li> <li>• Integrated Grammar Exercises</li> </ul>	Debate
7	OCTOBER	<ul style="list-style-type: none"> <li>• Mijbil the Otter</li> <li>• Fog</li> <li>• Bholi</li> </ul>	<ul style="list-style-type: none"> <li>• Editorial letter</li> <li>• Story writing</li> <li>• Analytical Paragraph</li> <li>• Reported Speech, Voice</li> </ul>	Speech
8	NOVEMBER	<ul style="list-style-type: none"> <li>• Madam Rides the Bus</li> <li>• Tale of Custard the Dragon</li> <li>• The Sermon at Benares</li> <li>• For Anne Gregory</li> <li>• The Book that saved the Earth</li> <li>• The Proposal</li> </ul>	<ul style="list-style-type: none"> <li>• Story writing,</li> <li>• Letter writing</li> <li>• Error Finding</li> <li>• Omitted words,</li> <li>• Jumbled Words</li> </ul>	Assessment of Speaking and Listening skills
9	DECEMBER	<p>REVISION</p> <p>Pre-Board Examination</p>	-----	-----
10	JANUAURY	<p>REVISION</p> <p>Pre-Board Examination</p>	-----	-----
11	FEBRUARY	<p>Board Examination</p>	-----	-----
12	MARCH	-----	-----	-----



**EXAMINATIONWISE-SYLLABUSBREAKUP**  
**SESSION-(2024-25)**

S.NO.	NAMEOFEXAM	SYLLABUS
1	July	T1, S1, T2, Integrated Grammar Exercises
2	September	S2, T3, S3, T4, S4, Letter Writing, Article Writing, Integrated grammar Exercises, etc.
3	November	S5, S6, T7, S7, T9, S8, Article Writing, Story Writing, Letter Writing, Integrated grammar Exercises, etc.
4	<u>December</u>	<u>Full Syllabus</u>



**CHINMAYA VIDYALAYA NTPC UNCHAHAAR**

**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – X**

**SUBJECT - MATHEMATICS**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
1	APRIL	Ch-1 Real Numbers  Ch-2 Polynomials  Ch-3 Pair of Linear Equation in Two Variables	<ul style="list-style-type: none"> <li>•Fundamental Theorem of Arithmetic - statements after reviewing work done earlier and after illustrating and motivating through examples, Proofs of irrationality of <math>\sqrt{2}</math>, <math>\sqrt{3}</math> and <math>\sqrt{5}</math>.</li> <li>•Zeroes of the Polynomial</li> <li>•Relationship between zeroes and coefficients of quadratic polynomials.</li> <li>•Pair of linear equations in two variables and graphical method of their solution, consistency /inconsistency.</li> <li>• Algebraic conditions for number of solutions.</li> </ul> <p>Solution of a pair of linear equations in two variables algebraically - by substitution, by elimination. Simple situational problems.</p>	<ul style="list-style-type: none"> <li>•To draw the graph of a quadratic polynomial and observe: (i) The shape of the curve when the coefficient of <math>x^2</math> is positive. (ii) The shape of the curve when the coefficient of <math>x^2</math> is negative. (iii) Its number of zeroes.</li> <li>•To verify the conditions of consistency/ inconsistency for a pair of linear equations in two variables by graphical method.</li> </ul>
2	MAY	Ch-4 Quadratic Equations  <b>SUMMER BREAK</b>	<ul style="list-style-type: none"> <li>•Definition and methods of solution</li> <li>•Discriminant and Nature of roots</li> <li>•Formation of Quadratic Equation</li> </ul>	



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – X**

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S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
3	JUNE	<b>SUMMER BREAK</b>		
		Ch-5 Arithmetic Progression	<ul style="list-style-type: none"><li>•Definition and general form of arithmetic progression</li><li>•<math>n^{\text{th}}</math> term of an arithmetic progression</li><li>•Sum of first n terms of an arithmetic progression</li></ul>	<ul style="list-style-type: none"><li>• To establish a formula for the sum of first n terms of an Arithmetic Progression.</li><li>•To identify Arithmetic Progressions in some given lists of numbers (patterns).</li></ul>
4	JULY	<b>PERIODIC TEST-1</b>		
		Ch-6 Triangles  Ch-7 Coordinate Geometry	<ul style="list-style-type: none"><li>•Similarity of Triangles and Criteria</li><li>•Areas of Similar Triangles</li> <li>•Distance &amp; Section Formula (internal division).</li></ul>	<ul style="list-style-type: none"><li>•To draw a system of similar triangles, using Y shaped strips with nails.</li><li>•To draw a system of similar squares, using two intersecting strips with nails.</li><li>•To verify the distance formula by graphical method.</li><li>•To verify section formula by graphical method</li></ul>
5	AUGUST	Ch-8 Introduction to Trigonometry	<ul style="list-style-type: none"><li>•Trigonometric Ratios</li><li>•Trigonometry Ratios of Some Specific Angles</li><li>•Trigonometric Identities</li></ul>	<ul style="list-style-type: none"><li>•To verify that the lengths of tangents to a circle from some external points are equal.</li></ul>
		Ch-9 Some Applications of Trigonometry  Ch-10 Circles	<ul style="list-style-type: none"><li>•Simple problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation / depression should be only <math>30^\circ</math>, <math>45^\circ</math>, and <math>60^\circ</math>.</li><li>•Definitions</li><li>•Theorems and their proofs</li></ul>	<ul style="list-style-type: none"><li>•To verify experimentally that the tangent at any point to a circle is perpendicular to the radius through that point.</li></ul>



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**CLASS – X**

**SUBJECT - MATHEMATICS**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
6	SEPTEMBER	Ch-11 Areas Related to Circles  Ch-12 Surface Areas and Volumes	<ul style="list-style-type: none"><li>•Areas of Sectors and Segments of a circle</li><li>•Areas of combinations of Plane Figures (In calculating area of segment of a circle, problems should be restricted to central angle of <math>60^\circ</math>, <math>90^\circ</math> and <math>120^\circ</math> only.</li><li>•Surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.</li></ul>	
7	OCTOBER	Ch-13 Statistics  Ch-14 Probability	<ul style="list-style-type: none"><li>•Mean, median and mode of grouped data (bimodal situation to be avoided).</li><li>•Classical definition of probability. Simple problems on finding the probability of an event.</li></ul>	
8	NOVEMBER	<b>REVISION</b> <b>PERIODIC TEST-2</b>		





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**CLASS – X**

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7	OCTOBER	Ch-13 Statistics  Ch-14 Probability	<ul style="list-style-type: none"><li>•Mean, median and mode of grouped data (bimodal situation to be avoided).</li><li>•Classical definition of probability. Simple problems on finding the probability of an event.</li></ul>	
8	NOVEMBER	<b>REVISION</b> <b>PERIODIC TEST-2</b>		

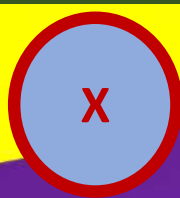


**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – X**

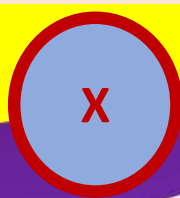
**SUBJECT - MATHEMATICS**

<b>S.NO.</b>	<b>MONTH</b>	<b>TOPIC/CHAPTER</b>	<b>SUB TOPIC</b>	<b>ACTIVITY</b>
9	DECEMBER	<b>REVISION PT-3/PRE-BOARD-1</b>		
10	JANUAURY	<b>REVISION PRE-BOARD-2</b>		
11	FEBRUARY	<b>REVISION &amp; ANNUAL EXAMINATION</b>		
12	MARCH	<b>ANNUAL EXAMINATION</b>		



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAME OF EXAM</b>	<b>SYLLABUS</b>
<b>1</b>	<b>PT-1</b>	Ch-1 Real Numbers Ch-2 Polynomials Ch-3 Pair of Linear Equation in Two Variables
<b>2</b>	<b>PT-2</b>	Ch-1 Real Numbers Ch-2 Polynomials Ch-3 Pair of Linear Equation in Two Variables Ch-4 Quadratic Equations Ch-5 Arithmetic Progression Ch-6 Triangles Ch-7 Coordinate Geometry Ch-8 Introduction to Trigonometry Ch-9 Some Applications of Trigonometry Ch-10 Circles Ch-11 Areas Related to Circles
<b>3</b>	<b>PT-3/PB-1</b>	Ch-1 Real Numbers Ch-2 Polynomials Ch-3 Pair of Linear Equation in Two Variables Ch-4 Quadratic Equations Ch-5 Arithmetic Progression Ch-6 Triangles Ch-7 Coordinate Geometry Ch-8 Introduction to Trigonometry Ch-9 Some Applications of Trigonometry Ch-10 Circles Ch-11 Areas Related to Circles Ch-12 Surface Areas and Volumes Ch-13 Statistics Ch-14 Probability
<b>4</b>	<b>PB-2</b>	Ch-1, 2, 3, 4, 5, 6, 7, 8, 9, 10,11, 12, 13, 14 (Same as in PB-1)

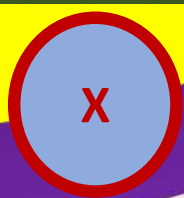


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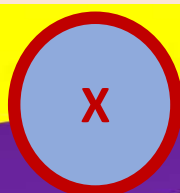
**CLASS-10 AO, BRC, RSH**

**SUBJECT-Social Science**

S.NO.	MONTH	TOPIC/CHAPTER	SUB-TOPIC	ACTIVITY
1	APRIL	CIV.L-1- POWER SHARING  GEO L-1 RESOURCES & DEVELOPMENT (DIVERSE NATURAL RESOURCES OF THE WORLD)  GEO L-2 FOREST AND WILDLIFE HIST. 1- THE RISE OF NATIONALISM IN EUROPE. ECO. 1 DEVELOPMENT	Story of Belgium and Sri Lanka Organs of Government  Natural resources & Types of resources Land use pattern. Soil, Water and their conservation  Conservation and distribution of forest  Meaning of Nationalism, French Revolution, Making of nationalism, The age of revolution, Making of Germany and Italy, Visualization of nation Meaning of development, Different people different development goals. Income and other goal	DEBATE  QUIZ,  WORLD SPARROW DAY  EARTH DAY  MAPWORK
2	MAY	CIV L-2 FEDERALISM  GEO L-3 WATER RESOURCES ECO. 2- SECTORS OF THE INDIAN ECONOMY	Parliamentary form of government  Water and its conservation Comparing the three sectors, Historical change in sectors. Division of sectors organized and unorganized, private and public sectors.	QUIZ,  WORLD ENVIRONMENT DAY  SAVE WATER RESOURCES CAMPAIGN
3	JUNE	ECO. 3 MONEY AND BANKING  SUMMER VACATION 1)(PROJECT)-MAKE MAP FILE FROM SYLLABUS  2) CONSUMER AWARENESS OR SOCIAL ISSUE OR SUSTAINABLE DEVELOPMENT	Meaning of Money and banking , Terms of Credit , Types of Credit , Role of Credit , Double coincidence of wants .  Project work to submitted in July	QUIZ, CET
4	JULY	GEO L-4 AGRICULTURE HIST. 2- THE AGE OF INDUSTRIALISATION	Agriculture-Importance, types of activities and farming Major crops and their development Commercialization of agriculture and its impact Before of industrial revolution, Hand labor and steam power ,Industrialization in the colonies ,	GROUP DISCUSSION  QUIZ,  MAPWORK



5	AUGUST	CIV.4- GENDER, RELIGION AND CASTE  CIVICS L-6 POLITICAL PARTIES HIST. 3- NATIONALISM IN INDIA	Social Division and inequalities Political parties -its need, members, no. of parties, requirements, party symbol, reforms The first world war, Khilafat and noncooperation movement. Differing strand within the movement. Civil disobedient movement. Visualizing the nation.	DEBATE  QUIZ
6	SEPTEMBER	HIST. 4- PRINT CULTURE AND THE MODERN WORLD  REVISION & EXAMINATION	The first printed books, Prints comes to Europe, The print revolution and impacts.	
7	OCTOBER	GEO 5- MINERAL & ENERGY RESOURCES  GEO. 5-INDUSTRIES ECO. 4- GLOBALISATION AND THE INDIAN ECONOMY  L-7 OUTCOMES OF DEMOCRACY HIS. 5 . THE MAKING OF GLOBAL WORLD	Minerals and power resources-types, distribution, utility, conservation.  Manufacturing industries -Classification, factors affecting location, major industries. Interlinking of market, New Economic Policy, Impact of Globalization, World trade organization. Fair Globalization. Assessment of Democracy	QUIZ,  GROUP DISCUSSION MAPWORK
8	NOVEMBER	REVISION	FULL SYLLABUS	GROUP DISCUSSION
9	DECEMBER	REVISION	FULL SYLLABUS	QUIZ, GROUP DISCUSSION
10	JANUARY	REVISION	FULL SYLLABUS	
11	FEBRUARY	REVISION & EXAMINATION	FULL SYLLABUS	QUIZ, GROUP DISCUSSION
12	MARCH	ANNUAL EXAMINATION		



**EXAMINATIONWISE-SYLLABUSBREAKUP  
SESSION-(2024-25)**

S.NO.	NAMEOFEXAM	SYLLABUS
1	PT1 July	HISTORY- 1, GEO- 1 CIVICS-CHAP -1, 2
2	Half Yearly September	HISTORY -1 AND 2 ECO-1 AND 2 GEO.-1 ,3 CIVICS -1,2 ACTIVITY: PROJECT, GD, DEBATE(5M)
3	PT 2 December	HISTORY, 3 ECO- 3 GEO- 4,5 CIVICS 6
4	AnnualExam. February	FULL SYLLABUS



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10th**

**SUBJECT - SANSKRIT**

**संस्कृतपाठ्यक्रम: (कोड नं. 122)**  
**संस्कृतशेमुषी-भाग: २ - एन्. सी. ई. आर्. टी.**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
1	APRIL	प्रथम-पाठः - शुचिपर्यावरणम्।	1. व्यञ्जनसन्धिः- वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्, प्रथमवर्णस्य पञ्चमवर्णे परिवर्तनम् 1. विसर्गसन्धिः- विसर्गस्य उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स्थाने स्, श, ष् 1. पत्रलेखनम् औपचारिकम् अनौपचारिकम्	कथा-कथनम् संवादः
2	MAY.	द्वितीय-पाठः - बुद्धिर्बलवती सदा।	1. समासः - तत्पुरुषः -विभक्तिः, बहुव्रीहिः, अव्ययीभावः (अनु, उप, सह, निर, प्रति यथा), द्वन्द्वः (केवलम् इतरेतरः) 1. चित्रवर्णनम्	1. आशुभाषणम् 2. संस्कृतेन वार्ताः
3	JUNE	चतुर्थ-पाठः - शिशुलालनम्। ग्रीष्मकालीनावकाशः।	1. प्रत्ययाः तद्धिताः- मतुप्, ठक्, त्व, तल् स्त्रीप्रत्ययौ - टाप्, डीप् 1. अनुवादः <b>SUMMER BREAK</b>	1. छात्राः संस्कृते अनुवादं कुर्वन्ति।
4	JULY	पञ्चमपाठः - जननी तुल्यवत्सला, षष्ठ-पाठः - सुभाषितानि।	1. वाच्यपरिवर्तनम् 2. समयलेखनम् 3. अपठित-गद्यांशः <b>पुनरावृत्तिः एवं प्रथमावर्ती मूल्यांकनम्।</b>	6. सामाजिकविषयान् आधृत्य मौलिकलेखनम्



5	AUGUST	सप्तम-पाठः - सौहार्द प्रकृतेः शोभा, अष्टम-पाठः - विचित्रः साक्षी	1. अव्ययपदानि - (उच्चैः, च, श्वः, ह्यः, अद्य, अत्र- तत्र, यत्र-कुत्र, इदानीम्, (अधुना, सम्प्रति, साम्प्रतम्), यदा, तदा, कदा, सहसा, वृथा, शनैः, अपि, कुतः, इतस्ततः, यदि- तर्हि, यावत्- तावत्	7. सङ्केताधारितं कथालेखनम् 8. संख्या क्रीडा
6	SEPTEMBER	नवम-पाठः- सूक्तयः ।	1. अशुद्धि- संशोधनम् । <b>पुनरावृत्तिः एवं द्वितीयावर्ती मूल्यांकनम् ।</b>	9. प्रहेलिका
7	OCTOBER	<b>दशहरावकाशः ।</b> द्वादश-पाठः -अन्योक्तयः ।	प्रश्ननिर्माणम्	10. 'Dictation' द्वारा संस्कृत शुद्धलेखनम् ।
8	NOVEMBER		11. घटिकां निर्माय विविधान् समयान् वदत ।	घटनाक्रमः, प्रसङ्गानुसारम् अर्थचयनम्





9	DECEMBER		पुनरावृत्ति: एवं तृतीयावर्ती मूल्यांकनम् । (PRE- BOARD-1)	12. संस्कृत देशभक्ति: गीतम्।
10	JANUARY	शीतकालीनावकाशः।	पुनरावृत्ति: एवं मूल्यांकनम् । (PRE- BOARD-2)	13. सूक्तिलेखनम्
11	FEBRUARY	पुनरावृत्ति:		
12	MARCH			

\* निर्धारितानि पाठ्यपुस्तकानि -  
१. संस्कृतशेमुषी-भाग:- २



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**  
**Class –10<sup>th</sup>**

S.NO.	NAME OF EXAM	SYLLABUS
1	P.T. - 1	संस्कृतशेमुषी-भाग:- २ (पाठ: क्र.- 1,2,4) सन्धिः, समासः, पत्रलेखनम्, पद्यांशः, गद्यांशः, चित्रवर्णनम्
2	P.T. - 2	संस्कृतशेमुषी-भाग:- २ (पाठ: क्र.- 1,2,4,5,6,7,8) अपठित-गद्यांशः, पत्रलेखनम्, चित्रवर्णनम्, अनुवादः, सन्धिः, समासः, प्रत्ययाः, वाच्यपरिवर्तनम्, समयः, अव्ययपदानि, अशुद्धि-संशोधनम्, पठित-गद्यांश-पद्यांश-नाट्यांशः



S.NO.	NAME OF EXAM	SYLLABUS
3	P.T. - 3	<b>संस्कृतशेमुषी-भाग:- २ (पाठः क्र.- 1,2,4,5,6,7,8,9,12)</b> अपठित-गद्यांशः, पत्रलेखनम्, चित्रवर्णनम्, अनुवादः, सन्धिः, समासः, प्रत्ययाः, वाच्यपरिवर्तनम्, समयः, अव्ययपदानि, अशुद्धि-संशोधनम्, पठित-गद्यांश-पद्यांश-नाट्यांशः, प्रश्ननिर्माणम्, अन्वयः, घटनाक्रमः, प्रसङ्गानुसारम् अर्थचयनम्
2	Annual Exam	<b>संस्कृतशेमुषी-भाग:- २ (पाठः क्र.- 1,2,4,5,6,7,8,9,12)</b> अपठित-गद्यांशः, पत्रलेखनम्, चित्रवर्णनम्, अनुवादः, सन्धिः, समासः, प्रत्ययाः, वाच्यपरिवर्तनम्, समयः, अव्ययपदानि, अशुद्धि-संशोधनम्, पठित-गद्यांश-पद्यांश-नाट्यांशः, प्रश्ननिर्माणम्, अन्वयः, घटनाक्रमः, प्रसङ्गानुसारम् अर्थचयनम्

## SYLLABUS

	UNITS	NO. OF HOURS for Theory and Practical	MAX. MARKS for Theory and Practical
<b>PART A</b>	<b>Employability Skills</b>		
	Unit 1: Communication Skills-II	10	2
	Unit 2: Self-Management Skills-II	10	2
	Unit 3: ICT Skills-II	10	2
	Unit 4: Entrepreneurial Skills-II	15	2
	Unit 5: Green Skills-II	05	2
	<b>Total</b>	<b>50</b>	<b>10</b>
<b>PART B</b>	<b>Subject Specific Skills</b>		
	Unit 1: Introduction to Artificial Intelligence (AI)		7
	Unit 2: AI Project Cycle		9
	Unit 3: Advance Python <i>(To be assessed in Practicals only)</i>		--
	Unit 4: Data Science (Introduction, Applications of Data Sciences, Data Science: Getting Started (up to Data Access), <i>remaining portion is to be assessed in practical</i> )		4
	Unit 5: Computer Vision (Introduction, Applications of Computer Vision, Computer Vision: Getting Started (up to RGB Images), <i>remaining portion is to be assessed in practical</i> )		4
	Unit 6: Natural Language Processing		8
	Unit 7: Evaluation		8
	<b>Total</b>		<b>40</b>



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – X**

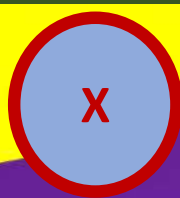
**SUBJECT - AI**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
1	APRIL	PART A Unit 1 PART B Unit 1		Seminar Lab Work
2	MAY.	PART A Unit 2		Seminar Lab Work
3	JUNE	<ul style="list-style-type: none"><li>• <b>SUMMERBREAK</b></li><li>• <b>Revision</b></li></ul>		Seminar Lab Work
4	JULY	PART A Unit 3 PART B Unit 2		Seminar Lab Work



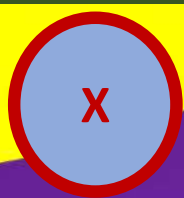
**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**  
**CLASS – X** **SUBJECT - AI**

<b>5</b>	<b>AUGUST</b>	<b>PART A</b> Unit 4 <b>PART B</b> Unit 3		Seminar Lab Work
<b>6</b>	<b>SEPTEMBER</b>	<b>PART A</b> Unit 5 <b>PART B</b> Unit 4		Seminar Lab Work
<b>7</b>	<b>OCTOBER</b>	<b>PART B</b> Unit 5		Seminar Lab Work
<b>8</b>	<b>NOVEMBER</b>	<b>Revision</b>		Seminar Lab Work



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAME OF EXAM</b>	<b>SYLLABUS</b>
<b>1</b>	<b>PT -1</b>	PART A Unit 1, 2,3 PART B Unit 1,2
<b>2</b>	<b>Pre Board</b>	All unit



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10**

**SUBJECT -DANCE**

<b>S.NO.</b>	<b>MONTH</b>	<b>TOPIC/CHAPTER</b>	<b>SUB TOPIC</b>	<b>ACTIVITY</b>
<b>1</b>	<b>APRIL</b>	<b>INTRODUCTION OF CLASSICAL/ FOLK DANCES.</b>	<b>Indian classical/ folk dance forms.</b>	<b>Class activity.</b>
<b>2</b>	<b>MAY.</b>	<b>JHAPTAAL AND RUPAK TAAL</b>	<b>Vibhag, Matra, Tali and khali with laykari.</b>	<b>Class activity.</b>
<b>3</b>	<b>JUNE</b>	<b>SUMMER BREAK</b>	<b>Summer break</b>	<b>Summer break</b>
<b>4</b>	<b>JULY</b>	<b>GANESH PARAN</b>	<b>Footwork, Matra and Body movements.</b>	<b>Class activity.</b>



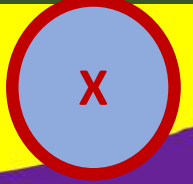


**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10**

**SUBJECT - DANCE**

5	AUGUST	TUKDA AND TIHAAI	Body movements.	Class activity
6	SEPTEMBER	SEMI-CLASSICAL DANCE	Fusion dance.	Assembly activity.
7	OCTOBER	TARANA	Rhythm, Chakkar and body movements	Class activity
8	NOVEMBER	PRACTICE FOR ANNUAL DAY	Practice for annual day.	Annual day.

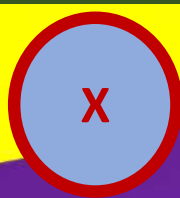


**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10**

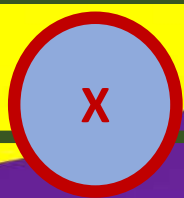
**SUBJECT - DANCE**

9	DECEMBER	THEORY OF KATHAK	Matra, bol, Chih, taal and gharanas	Class activity.
10	JANUARY	RECAPITULATION OF ALL THE DANCES LEARNED THROUGHOUT THE YEAR	Recapitulation of all the dance learned throughout the year.	Revision
11	FEBRUARY	TEST	Test	Test
12	MARCH	ANNUAL EXAM	ANNUAL EXAM	ANNUAL EXAM



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAME OF EXAM</b>	<b>SYLLABUS</b>
<b>3</b>	<b>Half-Yearly Exam</b>	<b>Introduction of classical/ folk dance and taal.</b>
<b>2</b>	<b>Annual Exam</b>	<b>Ganesh Paran, Tukda and Tihaai and Semi-Classical/ Folk Dances.</b>



**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**  
**CLASS-10** **SUBJECT-Science**

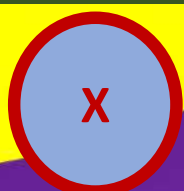
S.NO.	MONTH	TOPIC/CHAPTER	SUB-TOPIC	ACTIVITY
1	APRIL	1. Chemical Reactions and Equations. 2. Acid, bases and salts 6. Life Processes 9. Light -Reflection and Refraction	<ul style="list-style-type: none"> <li>Life processes: 'Living Being'.</li> <li>Basic concept of nutrition, respiration</li> <li>Reflection and its laws</li> <li>Mirrors and their types</li> <li>Image formation by mirrors</li> <li>Mirror formula and numerical</li> <li>Chemical Reactions and its presentation as equation.</li> <li>How to make chemical reaction more informative?</li> <li>Types of Chemical reaction.</li> </ul>	1. To obtain the rough focal length of concave mirror by focusing sunrays. 2. Identify the types of Chemical Reaction and Lab performance of different types of chemical reaction.
2	MAY	1. Chemical Reactions and Equations. 2. Acid, bases and salts 6. Life Processes 9. Light -Reflection and Refraction	<ul style="list-style-type: none"> <li>Life processes: 'Living Being'.</li> <li>Basic concept of transport and excretion in plants.</li> <li>Refraction and its laws</li> <li>Lenses and their types</li> <li>Image formation by lenses</li> <li>Lens formula and numerical</li> <li>Rancidity of Food</li> <li>Properties of Acid, and bases.</li> <li>Arrhenius theory of acids and bases.</li> <li>Chemical properties of Acids and bases.</li> <li>Salts and their Chemistry.</li> </ul>	To obtain the rough focal length of convex lens by focusing sun rays



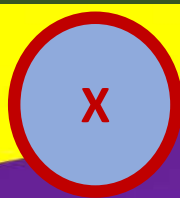
3	JUNE	9. Light -Reflection and Refraction	<ul style="list-style-type: none"><li>• Life processes: Artificial kidney</li><li>• Refraction through glass slab</li><li>• Refraction through prism</li></ul>	
4	JULY	2. Acid, bases and salt (continued) 3. Metals and Non-metals 7. Control and Coordination L10 Human eye and colorful world	<ul style="list-style-type: none"><li>• Family of salts</li><li>• Preparation of some important salts and their properties</li><li>• Physical properties of Metals and Non-metals</li><li>• Chemical properties of metals.</li><li>• Tropic movements in plants, introduction of plant hormones, Control and Coordination in animals: Nervous system</li><li>• Human eye</li><li>• Its parts and function</li><li>• Working of human eye</li><li>• Defects of eye</li><li>• Power of accommodation</li></ul>	1. Tracing the path of light through a rectangular glass slab for different angle of incidence. 2. Study of Chemical properties of metals and non-metals along with chemical test to identify evolution of oxygen and Carbon dioxide gases.



5	AUGUST	L3 Metals and Non-metals (continued) 7. Control and Coordination 8. How do organisms reproduce? L10 Human eye and colorful world	<ul style="list-style-type: none"><li>• Atmospheric refraction</li><li>• Scattering &amp; Dispersion of light</li><li>• Chemical properties of Non-metals</li><li>• Alloys and their function.</li><li>• Voluntary, Involuntary and reflex action, Chemical coordination: Animal hormones</li><li>• Reproduction in animals and plants (asexual &amp; sexual) Reproductive health-need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.</li></ul>	Experimentally show that carbon dioxide is given out during respiration
6	SEPTEMBER	4. Carbon and its Compounds 9. Heredity and Evolution 11. Electricity	<ul style="list-style-type: none"><li>• Carbon and its unique nature.</li><li>• Catenation and Tetravalency</li><li>• Allotropes of Carbon</li><li>• Hydrocarbon and their Classification</li></ul> Heredity and Evolution Heredity: Heredity <ul style="list-style-type: none"><li>• Electricity</li><li>• Potential difference</li><li>• Resistance</li><li>• Ohms law</li></ul>	<ul style="list-style-type: none"><li>• To show the chemical properties of Hydrocarbons.</li><li>• To identify the various electric component .</li></ul>

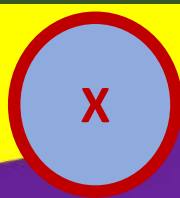


7	OCTOBER	9. Heredity and Evolution 11. Electricity 4. Carbon and its Compounds	Heredity and Evolution Heredity: Mendel's contribution- Laws for inheritance of traits: Sex determination: brief introduction <ul style="list-style-type: none"><li>Alkanes, Alkenes and Alkynes</li><li>Homologous series</li><li>I.U.P.A.C basics and nomenclature</li><li>Functional groups</li><li>Chemical properties of Ethanol</li><li>Effective resistance of Series and parallel combination</li><li>Heating effect of electric current</li><li>Its application</li></ul>	<ul style="list-style-type: none"><li>Make a project file on Alcohol abuse and influence over adolescents.</li><li>To verify Ohms law for given circuit.</li></ul>
8	NOVEMBER	12. Electricity 4. Carbon and its Compounds (cont.) 12 Magnetic effects of current 15. Our Environment	<ul style="list-style-type: none"><li>Chemical properties of Hydrocarbons and their properties.</li><li>Electric power</li><li>Relation between P, V, I and R</li><li>Magnetic field, magnetic field lines</li><li>Field due to current carrying conductor, coil solenoid</li><li>Our environment: Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances.</li></ul>	



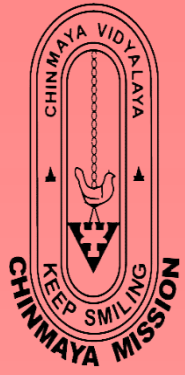
9	DECEMBER	12 Magnetic effects of current	<ul style="list-style-type: none"><li>• Force on current carrying conductor</li><li>• Fleming's left hand rule</li><li>• Direct and alternating current</li><li>• Domestic electric circuits</li><li>• Numerical Problems.</li></ul>	1.. To observe the magnetic effect of electric current using solenoid.
10	JANUARY	REVISION		
11	FEBRUARY	<b>REVISION &amp; EXAMINATION</b>		
12	MARCH	<b>ANNUAL EXAMINATION</b>		





**EXAMINATIONWISE-SYLLABUSBREAKUP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAMEOFEXAM</b>	<b>SYLLABUS</b>
<b>1</b>	<b>PT1</b>	<b>Chapter- 1,6,9</b>
<b>2</b>	<b>PT2</b>	<b>Chapter- 1,2,6,7,8,9,10</b>
<b>3</b>	<b>PT 3</b>	<b>Chapter- 1,2,3,6,7,8,9,10,11,12</b>
<b>4</b>	<b>PREBOARD 1</b>	<b>Full syllabus</b>
<b>5</b>	<b>PREBOARD 2</b>	<b>Full syllabus</b>



# CHINMAYA VIDYALAYA

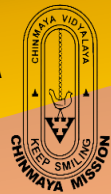
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## SYLLABUS BREAK UP

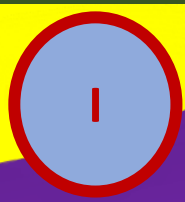
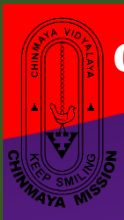
### 2024-25



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# SYLLABUS

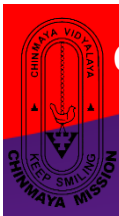


**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10**

**SUBJECT - Hindi**

S.NO.	MONTH	TOPIC/CHAPTER	SUB TOPIC	ACTIVITY
1	APRIL	कबीर की साखी बड़े भाई साहब		छात्र कबीर के अन्य 10 दोहों का संकलन करेंगे एवं कक्षा में सस्वर वाचन करेंगे।
2	MAY.	रचना के आधार पर वाक्य रूपांतरण	सरल वाक्य, संयुक्त वाक्य, मिश्र वाक्य	छात्र अपने वरिवार में बोले गए तीनों वाक्यों का संकलन करेंगे।
3	JUNE	<b>SUMMERBREAK</b>		
4	JULY	समास मीरा के पद, तीसरी कसम के शिल्पकार शैलेंद्र	तत्पुरुष, कर्मधारय, अव्यय, द्वंद्व, द्विगु एवं बहुव्रीहि समास	छात्र कक्षा में बड़े भाई साहब का अभिनय करेंगे।

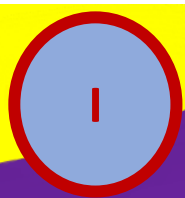
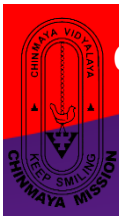


**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**

**CLASS – 10**

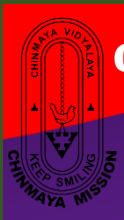
**SUBJECT - HINDI**

5	August	संज्ञा, सर्वनाम, विशेषण, क्रिया एवं क्रियाविशेषण पदबंध	संज्ञा, सर्वनाम, विशेषण, क्रिया एवं क्रियाविशेषण पदबंध	एक छात्र मुहावरों के लिए एक-एक अभिनय तैयार करेंगे। छात्र 'झेन की देन' के आधार पर 'भारत की देन' लिखेंगे
6	SEPTEMBER	<b>EV- 1EXAM</b>		
7	OCTOBER	मनुष्यता अनुच्छेद डायरी का एक पन्ना विज्ञापन		छात्र परोपकार विषय पर अभिनय तैयार करेंगे छात्र गर्मी में पक्षियों के लिए दाना-पानी देने के लिए एक विज्ञापन तैयार करेंगे।
8	NOVEMBER	पर्वत प्रदेश में पावस पत्र औपचारिक कारतूस टोपी शुक्ला लघुकथा		छात्र स्वच्छता के महत्त्व पर मुख्यमंत्री को पोस्टकार्ड लिखेंगे टोपी शुक्ला के संवादों का नाट्य मंचन छात्रों द्वारा किया जाएगा।



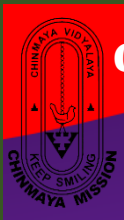
**MONTHLY SYLLABUS BREAKUP-SESSION-(2024-25)**  
**CLASS – 10** **SUBJECT - HINDI**

9	DECEMBER	Revision and Pre Board		
10	JANUARY	Revision and Pre Board		



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAME OF EXAM</b>	<b>SYLLABUS</b>
<b>1</b>	पी टी-1	कबीर की साखी, मीरा एवं रचना के आधार पर वाक्य रूपांतरण
<b>2</b>	पी टी-2	बड़े भाई साहब, समास, मुहावरे मीरा के पद ततौरा-वामीरो कथा, समास, मुहावरे, अब कहाँ दूसरों के दुख से दुखी होने वाले अपठित गद्यांश अपठित गद्यांश, वाक्य रूपांतरण



**EXAMINATION WISE- SYLLABUS BREAK UP**  
**SESSION-(2024-25)**

<b>S.NO.</b>	<b>NAME OF EXAM</b>	<b>SYLLABUS</b>
3	पी टी-3/प्री बोर्ड 1	समस्त पाठ्यक्रम
4	प्री बोर्ड 2	समस्त पाठ्यक्रम