

**Bharatiya Vidya Bhavan's Mehta Vidyalaya**  
**Academic Session 2024-2025**

**CLASS XII**  
**MONTHWISE SYLLABUS FOR TERM I**

<b>S.No</b>	<b>SUBJECT</b>	<b>APRIL</b>	<b>MAY</b>	<b>JULY</b>	<b>AUGUST</b>	<b>SEPTEMBER</b>
<b>1</b>	<b>ENGLISH</b>	Flamingo- -The Lost Spring -The Last Lesson -My Mother at Sixty-Six  Vistas- The Third Level  Writing Skills- -Notice Writing	Flamingo- -Deep water -Keeping Quiet  Vistas- The Tiger King  Writing Skills- -Letter to the Editor -Article Writing	Flamingo- -The Rattrap  Vistas- Journey to the End of the Earth  Writing Skills- Invitation Writing	Flamingo- -Indigo - A Thing of Beauty  Vistas- The Enemy  Writing Skills- Invitation Writing	<b>Flamingo-</b> -The Lost Spring -The Last Lesson -My Mother at Sixty-Six -Deep water -Keeping Quiet -The Rattrap -Indigo - A Thing of Beauty  <b>Vistas-</b> The Third Level The Tiger King Journey to the End of the Earth The Enemy  <b>Writing Skills-</b> Notice Writing Letter to the Editor Article Writing Invitation Writing

2	<b>HISTORY</b>	1. Bricks, Beads and Bones 2. Kings, Farmers and Towns	3. Kinship, Caste and Class 4. Thinkers, Beliefs and Buildings	5. Through the Eyes of Travellers 6. An Imperial Capital- Vijayanagar	7. Bhakti Sufi Traditions 8. Peasants, Zamindars and the State	Revision
3	<b>HOME SCIENCE</b>	Ch-2: Clinical Nutrition and Dietetics Ch-3: Public Health and Nutrition	Ch-4: Food Processing and Technology Ch-5: Food Quality and Safety	Ch-6: Early Childhood Care and Education	Ch-7: Management of Support Services, Institutions and Programs for Children, Youth and Elderly Ch-8: Design for Fabric and Apparel Ch-9: Fashion Design and Merchandising	Revision for half yearly
4	<b>PSYCHOLOGY</b>	L 1 Variations in Psychological Attributes Practical -1	L 2 Self and Personality L 3 Meeting life Challenges Case Study	L 4 Psychological Disorders Practical-2	L5 Therapeutic Approaches Practical-3 Practical-4	Revision for Half Yearly
5	<b>HINDI</b>	आरोह - भक्तिन , कैमरे में बंद अपाहिज ,बाज़ार दर्शन	जनसंचार के माध्यम वितान- सित्वर वैडिंग	विविध माध्यमों के लिए लेखन आरोह-काले मेघा पानी दे ,आत्म	वितान-झूझ आरोह-तुलसीदास, पतंग,शिरीष के फूल	कहानी लेखन, रेडियो नाटक, उपन्यास लेखन के प्रकार

				परिचय, पहलवान की ढोलक, बादल राग	कविता के बहाने, बात सीधी थी नाटक लेखन	आरोह-फ़िराक गोरखपुरी, श्रमविभाजन
6	<b>SANSKRIT</b>	पदच्छेदः वाच्यपरिवर्तनम् पाठ 1 अनुशासनम् अक्सन्धिः	समासानां परिचयः अव्ययीभावसमासः तत्पुरूषसमासः पाठ 3 मातुराज्ञा गरीयसी	स्त्रीप्रत्ययाः मत्तुप् प्रत्ययाः तद्धित प्रत्ययाः पाठ 4 प्रजानुरञ्जको नृपः	महाकाव्यम् गद्यकाव्यम् चम्पूकाव्यम् पाठ 5 दौवारिकस्य निष्ठा	पुनरावृत्तिः अर्धवार्षिक- परीक्षायैः
7	<b>MATHEMATICS</b>	Ch 3: Matrices Ch 4: Determinants Ch 1: Relation and Function	Ch 2: Inverse Trigonometry Ch 12: Linear Programming Problem Ch 5: Continuity	Ch 5: Differentiation Ch 6: Application of Derivatives	Ch 7: Integration	Revision for half yearly
8	<b>FOOD PRODUCTION</b>	Ch-1: Indian Regional Cookery Unit-1: communication Skills Ch-2: Indian Snacks	Ch-3: Indian Gravies Unit-2: Self Management skills Ch-4: Indian Sweets	Ch-5: Presentation of Indian Meal Unit 3: ICT Skills	Ch-5: Presentation of Indian Meal Ch-6: Fast Food Ch-7: Introduction to Baking	Revision for Healf Yearly
9	<b>LEGAL STUDIES</b>	UNIT 1- Judiciary	UNIT 2- ADR	UNIT 3- TOPIC OF LAW	UNIT 3- TOPICS OF LAW UNIT 4- Business Law	Revision
10	<b>POLITICAL SCIENCE</b>	Chapter 1- The End of Bipolarity Chapter 2- Contemporary	Chapter 3- Contemporary	Chapter 5- Security in the	<b>Chapter 7-</b> Globalisation BOOK 2	Revision

		Centres of Power	South Asia Chapter 4- International Organizations	Contemporary World  <b>Chapter 6-</b> Environment and Natural Resources	CHAPTER 1- Challenges of Nation-Building Chapter 2- Era of One-Party Dominance	
<b>11</b>	<b>ECONOMICS</b>	<u>Indian Economic Development:</u> Ch 1: Indian Economy on the Eve of Independence Ch 2: Indian Economy: 1950-1990 Ch3: Economic Reforms Since 1991 <u>Macro Economics:</u> Unit 1:National Income & Related Aggregates	<u>Macro Economics:</u> Unit 1:National Income & Related Aggregates  Unit 4: Govt. Budget & the Economy Unit 2: Money & Banking- Money	<u>Macro Economics:</u> Unit 2: Money & Banking- Banking  <u>Indian Eco. Development:</u> Ch 5: Human Capital Formation	<u>Indian Eco. Development:</u> Ch 6: Rural Development  <u>Macro Economics:</u> Unit 3: Determination of Income & Employment	<u>Macro Economics:</u> Unit 3: Determination of Income & Employment
<b>12</b>	<b>WEB APPLICATIONS</b>	Web Scripting - Java Script Self Management Skills	Movie Editing Tools Entrepreneur Skills	Web Scripting - Java Script  ICT Skills	Movie Editing Tools  Communication Skills	Revision
<b>13</b>	<b>PHYSICAL EDUCATION</b>	Management of sports event	Children and women in sports	Yoga for lifestyle diseases	Sports and nutrition Physical education and sports for cwsn	Revision
<b>14</b>	<b>ACCOUNTANCY</b>	Accounting for Partnership Firms-	Change in profit sharing ratio	Admission of a Partner,	Dissolution of partnership firm,	

		Fundamentals, Goodwill- Methods Valuation	among Existing Partners, Admission of Partner	Retirement and Death of Partner	Company Accounts - Issue of Shares	
<b>15</b>	<b>BUSINESS STUDIES</b>	Nature and Significance of Management, Principles of management, Business Environment	Planning, Organising	Staffing, Marketing	Directing Controlling,	Revision
<b>16</b>	<b>PHYSICS</b>	<b>Unit 1: Electrostatics</b> Ch 1: Electric charges and fields Ch2 : Electrostatic potential and capacitance	<b>Unit 2 :</b> <b>Current electricity</b>  Ch 3 : Current electricity  <b>Unit 3 :</b> <b>Magnetic effect of current and magnetism</b> Ch4 : Moving charges and magnetism Ch5: Magnetism & Matter	<b>BLOCK TEST</b> <b>Unit 4:</b> <b>Electromagnetic Induction and Alternating currents</b> Ch 6: Electromagnetic Induction	Ch 7: Alternating Current <b>Unit 5:</b> <b>Electromagnetic Wave</b> Ch 8: Electromagnetic Wave <b>Unit 6: Optics</b> <b>Ch9 : Ray Optics</b> and optical instruments	<b>Revision</b>  <b>HALF YEARLY EXAMINATION</b>
<b>17</b>	<b>CHEMISTRY</b>	1)Haloalkanes and Haloarenes	3)Aldehydes, ketones and	5)Solutions 6)Electrochemistr	7)Chemical kinetics	Revision

		2)Alcohol phenol and ether	carboxylic acid 4)Amines	y	8)Biomolecules	
<b>18</b>	<b>BIOLOGY</b>	Ch-4: Principles of Inheritance and Variation. Ch-5: Molecular Basis of Inheritance	Ch-6: Evolution Ch-1: Sexual Reproduction in Flowering Plants Ch-2: Human Reproduction	Ch-3: Reproductive Health Ch-9: Biotechnology Ch-10: Applications of Biotechnology	Ch-7: Human Health and Diseases Ch-8: Microbes in Human Welfare Ch-11: Organisms and Population	Revision for Half Yearly examinations.
<b>19</b>	<b>COMPUTER SCIENCE</b>	Ch 1: Review of Python Ch 2: Functions	Ch 3: Exception Handling  Ch 4: Data File Handling	Ch 5: Data Structures in Python  Ch 6: Computer Network	Ch 6 : Computer Network Continued ...  Project Work Guidelines	Revision for Half Yearly Exam
<b>20</b>	<b>PAINTING</b>	*Unit 1 *Composition	*Unit2 *Composition	*Unit 3 * Composition	*Unit 4 *Still life	Revision Half yearly exam

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**MONTHWISE SYLLABUS FOR TERM II**

S.No	SUBJECT	OCTOBER	NOVEMBER	DECEMBER	JANUARY	
1	<b>ENGLISH</b>	FLAMINGO- -Poets and Pancakes -The Interview -The Roadside Stand  VISTAS- -On The Face of It  WRITING SKILLS- -Job Application	FLAMINGO- -Going Places -Aunt Jennifer's Tigers  VISTAS- -Memories of Childhood  WRITING SKILLS- -Article Writing	PRE BOARD-1	PRE-BOARD 2	CBSE EXAMS
2	<b>HISTORY</b>	9. Colonialism and the Countryside 10. The Revolt of 1857	11. Mahatma Gandhi and the National Movement 12. The Framing of the Constitution	REVISION		
3	<b>HOME SCIENCE</b>	Ch-10: Care and Maintenance of the Fabrics Ch-1: Work, livelihood	Ch-12: Consumer Education and Protection Ch-13: Development	Revision Pre-Board -1	Pre Board-2 Pre-Board-2	

		and Career Ch-11: Hospitality Management	Communication and Extension			
4	<b>PSYCHOLOGY</b>	L 6 Attitude and Social Cognition  Practical -5	L 7 Social Influence and Group Processes	Revision Pre Board -1		CBSE EXAMS
5	<b>HINDI</b>	अप्रत्याशित विषयों पर लेखन आरोह -मेरी कल्पना का समाज वितान अतीत में दबे पाँव	अपठितबोध आरोह-छोटा मेरा खेत			
6	<b>SANSKRIT</b>	नाट्यसाहित्यम् पाठ 6 सूक्तिसौरभम् द्वन्द्वसमासः द्विगुसमासः पाठ 7 नैकेनापि समं गता	उपपदविभक्तिः संस्कृतेन वाक्यनिर्माणम् पाठ 9 मदालसा पाठ 11 कार्याकार्यव्यवस्थितिः	Revision Pre Board -1	Revision Pre Board -2	CBSE EXAMS
7	<b>MATHEMATICS</b>	Ch 7: Integration(cont) Ch 8: Application of Integration Ch 9: Differential Calculus	Ch 10: vectors Ch 11: 3 dimensional geometry Ch 13: Probability	Revision for Pre boards		
8	<b>FOOD PRODUCTION</b>	Ch-8: Menu Planning Ch-9: Food Costing Unit 4: Entrepreneurship skills	Ch-10: Food Safety Unit 5: Green Skills	Revision Pre-Board-1	Pre-Board-2	
9	<b>LEGAL STUDIES</b>	UNIT 5- Human Rights In India	Unit 7- Legal Profession in India			



		UNIT 6- International Law	Unit 8- Legal Services			
10	<b>POLITICAL SCIENCE</b>	BOOK 2 Chapter 3- Politics of Planned Development CHAPTER 4- India's External Relations  CHAPTER 5- Challenges to and Restoration of the Congress System	CHAPTER 6- The Crisis of Democratic Order  CHAPTER 7- Regional Aspirations  CHAPTER 8- Recent Developments in Indian Politics			
11	<b>ECONOMICS</b>	<u>Macro Economics:</u> Unit 5: Balance of Payments <u>Indian Eco. Development:</u> Ch 7: Employment	<u>Indian Eco. Development:</u> Ch9: Sustainable Economic Development Ch10: Development Experience of India: A comparison with our Neighbours: China & Pakistan			
12	<b>WEB APPLICATIONS</b>	Customizing & Embedding Multimedia component in Web Pages Green Skills	Work Integrated Learning IT Sample papers and Previous year paper	Revision Pre Board -1	Revision Pre Board -2	CBSE EXAMS
13	<b>PHYSICAL EDUCATION</b>	Test and measurements in sports Physiology and injuries	Biomechanics and sports Psychology and sports	Revision Pre boards		

		in sports	Training in sports			
14	<b>ACCOUNTANCY</b>	Issue of debentures, Analysis Of Financial Statements, schedule III Balance Sheet and statement of Profit and Loss	Ratio Analysis, cash flow Statement and Practical (Project Work)			
15	<b>BUSINESS STUDIES</b>	Financial Management, Financial Markets	Consumer Protection, Practical ( Project Work)			
16	<b>PHYSICS</b>	<b>Ch 10 :Wave optics</b> <b>Unit 7: Dual nature of matter and radiation</b>  Ch11: Dual nature of matter and radiation	<b>Unit 8: Atom &amp; nucleus</b> Ch 12 : Atoms Ch 13: Nuclei  <b>Unit 9 Electronic Devices</b> Ch 14: Semi Conductor electronic Material devices and simple circuit	REVISION  PRE BOARD-1 EXAMINATION	PRE BOARD-2 EXAMINATION	Board Examination
17	<b>CHEMISTRY</b>	1) Coordination compounds 2)d-and f- block elements	Revision	Revision		
18	<b>BIOLOGY</b>	Ch-12: Ecosystem Ch-13: Biodiversity and its Conservation	Revision	Pre-Board Examinations/Revision	Pre-Board Examinations/Revision	Board Practical Examinations/Revision
19	<b>COMPUTER SCIENCE</b>	Ch 7 : Relational Database and SQL	Project & Practical File completion and	Revision Pre Board -1	Revision Pre Board -2	CBSE EXAMS

			submission sample paper and previous year question paper			
<b>20</b>	<b>PAINTING</b>	*Unit 4 Still life	*Unit 5 Folk art	Revision *Completion of portfolio *Pre board	Revision Pre board	Board examination