

Bhavan Vidyalaya, Panchkula
Pre-Board- I Syllabus (2023-24)
Class – XII

Sr. No.	SUBJECT	SYLLABUS
1.	English	Reading: Comprehension. Writing: Notice, Invitations and Replies, Letter to the Editor, Job Application, Article and Report. <u>Literature:</u> Book - Flamingo <u>PROSE</u> 1. The Last Lesson 2. Lost Spring 3. Deep Water 4. The Rattrap 5. Indigo 6. Poets and Pancakes 7. The Interview <u>POETRY</u> 1 My Mother at Sixty-Six 2. Keeping Quiet 3. A Thing of Beauty 4. A Roadside Stand 5. Aunt Jennifer’s Tigers <u>Book - Vistas</u> 1. The Third Level 2 The Tiger King 3. Journey to the End of the Earth 4 The Enemy
2.	Accountancy	Part – A – Full Book (Partnership) Part – C – Full Book (Analysis of Financial Statements) Part – B – Company Accounts (Issue of Shares)
3.	Business Studies	Part A – Full Book Part B – Chapter – 9. Financial Management Chapter - 10. Financial Markets Chapter – 11. Marketing Management Chapter – 12. Consumer Protection

4.	Economics	Unit 1: National Income and Related Aggregates Unit 2: Money and Banking Unit 3: Determination of Income and Employment Unit 4: Government Budget and the Economy Unit 5: Balance of Payments Unit 7: Current challenges facing Indian Economy Unit 8: Development Experience of India: A Comparison with Neighbours
5.	Maths	Ch. 1 - Relations and Functions Ch. 2 - Inverse Trigonometric functions Ch. 3 - Matrices Ch. 4 - Determinants Ch. 5 - Continuity and Differentiation Ch. 6 - Applications and Derivatives Ch. 7 - Integrations Ch. 8 - Applications of Integrals Ch. 9 - Differential Equations Ch.10 - Vector Calculus Ch. 11 - 3D - Geometry Ch.12 - LPP
6.	Applied Maths	1. Numbers, Quantification and Numerical Applications 2. Algebra 3. Calculus 4. Probability Distributions 5. Inferential Statistics 6. Index Numbers and Time-based data 7. Financial Mathematics 8. Linear Programming
7.	Biology	1. Microbes in Human Welfare 2. Biotechnology -Principles and Processes 3. Biotechnology and its Applications 4. Organisms and Populations 5. Ecosystem 6. Biodiversity and its Conservations.
8.	Physics	Chapter -1. Electric Charges and Field Chapter – 2. Electrostatic Potential and Capacitor Chapter – 3. Current Electricity Chapter – 4. Magnetic Effect of Current Chapter – 5. Magnetism Chapter – 6. Electromagnetic Induction Chapter – 7. Alternating Current

		Chapter - 8. Ray optics Chapter – 9. Wave Optics Chapter -10. Dual Nature of Matter Chapter -11. Atom Chapter – 12. Nucli
9.	Chemistry	1. Solutions 2. Chemical Kinetics 3. d & f block 4. Aldehydes Ketones & Carboxylic Acid 5. Amines 6. Alcohols, Phenols & Ethers
10.	Sociology	Full Syllabus Book 1 Indian Society Ch. 2 - The Demographic Structure of Indian Society Ch. 3 - Social Institutions: Continuity and Change Ch. 5 - Patterns of Social Inequality and Exclusion Ch. 6 - The Challenges of Cultural Diversity Book 2 Social Change and Development in India Ch. 1 - Structural Change Ch. 2 - Cultural Change Ch. 4 - Change and Development in Rural Society Ch. 5 - Change and Development in Industrial Society Ch. 8 - Social Movements
11.	Psychology	(Full Syllabus as per CBSE Curriculum for the Session 2023- 24) 1. Intelligence 2. Personality 3. Stress 4. Disorders 5. Therapies 6. Attitude 7. Groups
12.	History	Theme One - Bricks, Beads and Bones Theme Two - Kings, Farmers and Towns Theme Three - Kingship, Caste and Class Theme Four - Thinkers, Beliefs and Buildings Theme Five - Through the eyes of Travellers Theme Six - Bhakti Sufi Traditions Theme Seven - An Imperial Capital-Vijaynagar Theme Eight - Peasants, Zamindars and the State. Theme Ten - Colonialism and the Countryside Theme Eleven - Rebels and the Raj Theme Thirteen - Mahatma Gandhi and the Nationalist Movement

13.	Political Science	<ol style="list-style-type: none"> 1. The End of Bipolarity 2. Contemporary Centres of Power 3. Contemporary South Asia 4. International Organization 5. Challenges of Nation-Building 6. Era of One-Party Dominance 7. Politics of Planned Development 8. India's External Relations 9. Challenges to and Restoration of the Congress System 10. The Crisis of Democratic Order 11. Regional Aspirations 12. Recent Developments in World Politics
14.	Physical Education	<ol style="list-style-type: none"> 1. Physiology and Injuries in sports 2. Biomechanics and sports 3. Test and Measurements in sports 4. Physical Education and Sports for CWSN 5. Training in sports
15.	Kathak	<p>Theory marks 30</p> <ol style="list-style-type: none"> 1. Brief history of Indian classical classes 2. Raasa 3. Lok Dharmi , Natya Dharmi 4. Bhramari, Sangeet, Taal, Lay, Angara 5. Basic understanding of the term Abhinay. 6. Explain three Gharana of Kathak in traditional costume and make up. 7. Notation <p>Practical Marks 70</p> <p>20-25 minutes stage performance of Kathak</p>
16.	Music	<ol style="list-style-type: none"> 1. Definitions: Alankar, Kan, Meend, Khatka, Murki, Gamak, Alap, Taan 2. Time Theory of Ragas 3. Sangeet Ratnakar 4. Life Sketch: Bade Ghulam Ali Khan 5. Notation: Malkauns, Chota Khayal 6. Taal: Jhaptal with Dogun and Chaugun 7. Tuning of Tanpura. 8. Rag Parichya: Bageshri and Malkauns
17.	Computer Science	<ol style="list-style-type: none"> 1. Python revision tour 1 2. Python revision tour 2 3. Working with functions

		<p>4. Using Python libraries</p> <p>5. File handling</p> <p>9. Data Structures 1</p> <p>10. Data structures 2</p> <p>11. Computer Networks-1</p> <p>12. Computer Networks-2</p> <p>13. SQL Revision Tour</p> <p>14. More on SQL</p>
18.	Legal Studies	<p>Unit 1: Judiciary</p> <p>Unit 2: Alternative Dispute Resolution (ADR)</p> <p>Unit 3: Chapter 3 A: Law of Contract</p> <p style="padding-left: 40px;">Chapter 3 B: Law of Torts</p> <p style="padding-left: 40px;">Chapter 3 C: Law of Property</p> <p style="padding-left: 40px;">Chapter 3 D: Intellectual Property Law</p> <p>Unit 5: Concept of Human Rights</p> <p>Unit 6: International Law</p> <p>Unit 7: Legal Profession in India</p> <p>Unit 8: Legal Services</p>
19.	Painting	<p>1.) Deccani School</p> <p>2.)The Phari School of Painting</p> <p>3.)The Bengal School of Cultural Nationalism</p>
20.	Food Production	<p>Employability Skills-</p> <p>chapter 2 - Communication skills</p> <p>3- ICT</p> <p>Food Production</p> <p>Chapter 6- Fast food</p> <p>Chapter 7- Introduction to Baking</p> <p>Chapter 8- Menu Planning</p> <p>Chapter 9- Food Costing</p>
21.	FMM	<p>Unit 1- Introduction to Indian Securities Market and Trading Membership</p> <p>Unit 2- Trading</p> <p>Unit 3- Clearing and Settlement, Legal Framework</p> <p>Unit 4- Financial Statement Analysis</p> <p>Unit 5- Introduction to Derivatives</p> <p>Unit 6- Future and Options Contracts Mechanism and Pricing</p>