



Std.XII



Syllabus 2021-22

Subjects	(April to July)	(Aug. to Sept.)	(Oct. to Nov.)	(Dec.- Jan.)
English	<p>Flamingo : Ch.- 1 to 3 Vistas : 1,2,3 Poem : 1,2,3 Notice, Letter, Poster, Invitation, Reply to Invitation, Speech Reading comprehension</p> <p>Unit Test- Flamingo Ch. 1 to 3 Vistas Ch. 1 to 3 Poem 1 to 3 Notice , poster , invitation, reply to invitation Reading Comprehension</p>	<p>Flamingo : Ch.- 4 to 6 Vistas : 4,5 Poem : 4,5 Advertisement, Article, Debate Reading comprehension</p> <p>Half yearly-flamingo Ch. 1 to 6 Vistas -Ch. 1 to 5 Poem - 1 to 5 Short composition- notice, advertisements, poster, invitation, reply to invitation Long composition- Article,Debate,letter writing, speech Reading Comprehension</p>	<p>Flamingo : 7, 8 Vistas : 6 to 8 Poem : 6 Letter writing Report</p> <p>Pre-Board Full Course</p>	<p>Pre-Board Exams</p> <p>Revision</p>
	<p>Ch-1 Electric charges & fields Ch-2 Electrostatics potential & capacitance + Gravitation Ch-3 Current Electricity Ch-4 Moving charges & magnetism Ch-5 Magnetism & Matter Ch-8 Electromagnetic waves Ch-6 Electromagnetic Induction Unit Test : Ch. – 1 to 6, Ch. - 8</p>	<p>Ch-9 Ray optics and optical Instruments Ch-10 Wave optics Heat Transfer Thermal Physics</p> <p>Half yearly Exams : Ch. – 1 to 6 Ch. – 8 to 10</p>	<p>Ch-11 Dual Nature of Radiation and Matter Ch-12 Atoms Ch-13 Nuclei Ch-14 Semiconductor Electronic Ch-7 Alternating current Error analysis + Exp. Pre-Board Full Course</p>	
	<p>Ch. 1 The Solid State Ch. Solution Ch. 10 Haloalkene & Haloarene Ch.14 Biomolecules Ch. 15 Polymers Ch. 5 Surface Chemistry Ch. 16 Chemistry in everyday life Unit Test : 1, 2, 5, 10, 14, 15,</p>	<p>Ch. 3 Electrochemistry Ch. 4 Chemical kinetics Ch. 6 General Principle and processes of isolation of elements 7 p-block elements Ch. 11 Alcohol- phenols and Ethers Ch. 12 Aldehydes, Ketones & Carboxylic acid</p>	<p>Ch. 13 Amine Ch.8 d and f-block elements Ch.9 Coordination Compounds</p> <p>Pre-Board Full Course</p>	

		Half-yearly Exam : 3, 4, 6, 7, 11, 12,16		
Biology	Ch.1 Reproduction in Organism Ch.-2 Reproduction in Flowering Plants Ch.-3 Human Reproduction Ch.4- Reproduction Health Ch.5- Principles of Inheritance & variation Ch.-9 Strategies for enhancement Ch.-10 Microbes in human welfare Ch.-13 Organisms and Population Unit Test : Ch-1,5,9,10,13	Ch.-6 Molecular basis of Inheritance Ch.-11 Biotech : Principles and Process Ch.-12 Biotech : Principles and Applications Half-yearly : Ch-1,5,9,10,13,6,11,12	Ch.-14 Ecosystem Ch.-15 Biodiversity Ch.-16 Environmental Issues Ch.-7 Evolution Ch.-8 Human Health & Disease Pre-Board Exams Full Course	
Mathematics	Ch.-1 Relations and Functions Ch.-2 Inverse Trigonometric Functions Ch.-3 Matrices Ch.-4 Determinants Ch.-5 Continuity and Differentiability Unit Test : Ch.-1 to 5	Ch.-6 Application of Derivatives Ch.-7 Integrals Ch.-8 Applications of Integrals Ch.-9 Differential Equations Half – yearly Syllabus : Ch.-1 to 9	Ch.-10 Vectors Ch.-11 Three Dimensional Geometry Ch.-12 Linear Programming Ch.-13 Probability Pre-Board Full Course	
Applied Mathematics	Ch.1 Numbers Quantification and Numerical Applications Ch.2 Numerical inequalities Ch.3 Simultaneous linear Equations Ch.4 Matrices Ch.5 Determinants Ch.6 Applications of Derivatives Unit Test : Ch.-1 to 5	Ch.7 Integrals Ch.8 Differential Equations Ch.10 Inferential Satiations Half Yearly Ch-1, 2,3,4,5,6,7,8,10	Ch.11 Index Numbers and time-based Data Ch.12 Perpetuity, Sinking Funds, Bonds and EMI Ch.13 Stock, shares and Debentures Ch.14 Returns, Growth and Depreciation Ch.15 Linear Programming Ch.9 Probability Pre-Board Full Course	
Accountancy	Book 1 : Accounting for Not-for-Profit Organizations and Partnership Firms Unit-1 Financial – Statements of not for Profit Organizations (L-1) Unit-2 Accounting for Partnership firms (L-2 to 7) Unit Test : L.-1 to 6	Unit 2 – Lesson 8 Book 3 : Analysis of Financial Statements Unit-4 Analysis of Financial Statements (L-1 to 4) Unit-5 Cash Flow Statement (Lesson 5) Half-yearly Exams : Unit-1, 2, 4, 5	Book : 2 Company Accounts Unit-3 Accounting for Companies (Lesson 9, 10, 11) Pre-Board Exams Full Course	Pre-Board Exams Revision

Business Studies	Part A Principles & Functions of Management Ch. 1 Nature and significance of management Ch.- 2 Principles of Management Ch-3 Business Environment Ch-4 Planning Part-B Business Finance and Marketing Ch.-11Marketing Unit Test : Ch. 1 to 4 and 11	Part A Ch-5 Organising Ch-6 Staffing Ch-7 Directing Ch-8 Controlling Part-B Business Finance and Marketing Ch-12 Consumer Protection Half-yearly Exams : Ch. 1to 8 and 12	Part-B Business Finance and Marketing Ch.- 9 Financial Management Ch-10 Financial Market Pre-Board Full Course	
Economics	PART –A (Macroeconomics) Unit 1 : National Income and Related Aggregates Unit 2 : Money and Banking Unit 4 : Government Budget and the Economy Unit 5 : Balance of Payments PART-B(Indian Economic Development) Unit 6 : Development, Experience and Economic reforms since 1991 Unit Test: Unit 1, 2, 4,5	PART-B (Indian Economic Development) Unit 7 : Current Challenges facing Indian Economy : Poverty, Rural Development PART –A(Macroeconomics) Unit 3 : Determination of Income and Employment Half Yearly Exams : Unit 1 to 7 (Poverty & Rural Development)	PART-B (Indian Economic Development) Unit- 7 (Continued) Human Capital Formation, Infrastructure, Employment Sustainable Economic Development Unit-8 Development Experience of India Pre-Board Exams Unit 1 to 8 Full Course	
EP	Unit – 1, 2, 5 1. Entrepreneurial Opportunities 2. Enterprise Planning 5. Business Arithmetic Unit Test : Ch.-1, 2, 5 (half)	Unit- 3 & 4, 5 Conti..... 3. Enterprise Marketing 4. Enterprise Growth Strategies Project Work Half-yearly : Ch. 1 to 5	Unit-6 Resource Mobilization Pre-Board Full Course	
Physical Education	Ch.1. Planning in Sports Ch.2. Sports and Nutrition Ch.3. Yoga and Life Style Ch.4. Physical Education and Sports for CWSN Ch.5. Children and Woman in Sports Unit Test : Ch.-1 to 4	Ch.-6 Test & Measurement in Sports Ch.-7 Physiology and Injuries in Sports Ch.-8 Biomechanics and Sports Half-yearly : Ch.-1 to 7	Ch.-9 Psychology and Sports Ch.-10 Training in Sports Pre-Board Ch. : 1 to 10 Full Course	Pre-Board Exams Revision
Informatics Practices	Ch-1Querying and SQL functions Ch-2 Data Handling using pandas-I Ch-3 Data Handling using pandas-II Unit Test : Ch.-1 ,2	Ch-3 Data Handling using pandas-II (Continues) Ch-4 Plotting Data using Matplotlib Ch-5 Internet and web Half-yearly : Ch.-1 to 5	Ch-6 Societal Impacts Pre-Board Full Course	

<p align="center">Computer Science</p>	<p>Ch-8 Database concepts Ch-9 SQL Ch-10 Computer Networks Ch-11 Data Communication Ch-12 Security Aspects Unit Test : Ch.-8 to 12</p>	<p>Ch-1 Exception Handling in python Ch-2 File Handling in python Ch-3 Stack Ch-4 Quene Half-yearly : Ch.-1 to 4 Ch.- 8 to 12</p>	<p>Ch-5 Sorting Ch-6 Searching Pre-Board Full Course</p>	
<p align="center">Political Science</p>	<p align="center">Part-A Ch.-1 Cold War Era and NAM Ch.-2 The End of Bipolarity Ch.-3 New centers of power</p> <p align="center">Part-B Ch.-9 Challenges of Nation Building Ch.-10 Planning and development Ch.-11 India 's foreign policy</p> <p>Unit Test : Part A Ch.- 1 to 3 Part B Ch.-9 to 11</p>	<p align="center">Part-A Ch.-4 South Asia and the contemporary World Ch.-5 United Nations and its organization Ch 6 Security in Contemporary World</p> <p align="center">Part-B Ch.-12 Parties and the Party Systems in India Ch.-13 Democratic Resurgence</p> <p>Half-yearly Exams : Part A : Ch.-1 to 6 Part B : Ch.-9 to 13</p>	<p align="center">Part-A Ch.-7 Environment and Natural Resources Ch.-8 Globalization</p> <p align="center">Part-B Ch.-14 Social and New Social Movements in India Ch.-15 Regional Aspiration. Ch.-16 Indian Politics :Trends and Developments</p> <p>Pre-Board –Full Course</p>	
<p align="center">Sociology</p>	<p align="center">Part-A Ch.-1 Introducing Indian Society Ch.-2 The Demographic Structure of Indian Society Ch.-3 Social Institutions</p> <p align="center">Part-B Ch.-7 Suggestions for Project Work Ch.-8 Structure Change Ch.-9 Cultural Change Ch.-10 Story of Indian Democracy Unit Test : Ch.-2,3,8,9,10</p>	<p align="center">Part-A Ch.-4 Market as a social Institution Ch.-5 Patterns of Social Inequality</p> <p align="center">Part-B Ch.-11 Change and Development in Rural Society Ch.-12 Change and Development in Industrial Society Half-yearly Exams Part-A Ch.-2 to 5 Part B Ch.- 8 to 12</p>	<p align="center">Part-A Ch.-6 Challenge of Cultural Diversity</p> <p align="center">Part-B Ch.-13 Globalization Ch.-14 Mass Media Ch.-15 Social Monuments</p> <p>Pre-Board Full Course</p>	<p align="center">Pre-Board Exams</p>
<p align="center">History</p>	<p>Book : Part-I Ch.-1 Bricks, Beads & Bones Ch.-2 Kings, Farmers and Towns Ch.-3 Kinship, Caste & Class Ch.-4 Thinkers, Beliefs and Buildings Book : Part II Ch.-5 Through the eyes of Travellers Ch.-6 Bhakti Sufi Traditions</p> <p>Unit Test:L.- 1 to 6</p>	<p>Ch.-7 An Imperial Capital : Vijaynagar Ch.-8 Peasants, Zamindars and the state Ch.-9 Kings and Chronicles Book : Part III Ch.-13 Mahatma Gandhi and the Nationalist Movement Ch.-14 Understanding Partition Half-yearly Exams :</p>	<p>Ch.-15 Framing the Constitution Ch.11 Rebels and the Raj Ch.-10 Colonialism and the Countryside Ch.-12 Colonial Cities</p> <p>Pre-Board Full Course</p>	<p align="center">Revision</p>

		Ch.- 1 to 6 Ch.-7 to 9 and 13, 14		
Psychology	Ch-1 Variations in psychological attributes Ch-2 Self and Personality Ch-3 Meeting life challenges Unit Test : Ch.- 1, 2, 3	Ch-4 Psychological disorders Ch-5 Therapeutic approaches Ch-6 Attitude and social cognition Half-yearly : Ch.- 1 to 6	Ch-7 Social influences and group processes Ch-8 Psychology and life Ch-9 Developing psychological skills Pre-Board Full Course	
Painting	Unit – I Ch.-1, 2,3 Unit- II Ch.-4, 5 Pre-Still Life, Nature Study, Human Figure Study ,Folk Painting Unit Test : Ch. 1 to 5	Unit – III Ch.6,7, 8, 9 Practical composition, Still life Half-yearly Exams : Ch.-1 to 9	Unit –III Ch.- 10 ,11, 12, 13 Pre-Still Life & Composition Pre-Board Exams : Ch.-1 to 13 Pr.- I Still Life II- Composition Pre-Board Full Course	Pre-Board Exams Revision

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