



DELHI PUBLIC SCHOOL, DHURI

(Under the aegis of DPS Society New Delhi)

(Session 2020-21) /Grade-XII/English/Syllabus Bifurcation

Month	Course Book	Writing	Comprehension Skills	Activity
Apr	Book- Vistas 1. The Third Level Book- Flamingo 1. The Last Lesson Poem – 1. My Mother at Sixty Six	Article Writing	Reading	Listening
May	Book- Vistas 2. The Tiger King Book- Flamingo 2. Lost Spring Poem –2. An Elementary School...	Advertisements and Notices	Reading	Speaking
June	Book- Vistas 3. Journey to the End of the Earth Book- Flamingo 3. Deep Water Poem – 3. Keeping Quiet	Formal and informal invitations and replies	Reading	Listening
July	Book- Vistas 4. The Enemy 5. Should Wizard Hit Mommy Book- Flamingo 4. The Rattrap Poem – 4. A Thing of Beauty	Letters to the Editor Application for a job	Reading	Speaking
Aug	Book- Vistas 6. On the Face of It Book- Flamingo 5. Indigo Poem – 5. A Roadside Stand	Report Writing	Reading	Listening
Sept.	Term-I			

Oct.	Book- Vistas 7. Evans Tries an O-Level 8. Memories of Childhood Part 1.The Cutting of My Long Hair Book- Flamingo 6. Poets and Pancakes Poem – 6. Aunt Jennifer’s Tigers	<ul style="list-style-type: none"> • Report Writing • Article Writing • Advertisements • Notices 	Reading	Speaking
Nov.	Book- Vistas 8. Part 2. We too are Human Beings Book- Flamingo 7. The Interview 8. Going Places	<ul style="list-style-type: none"> • Invitations and Replies 	Reading	Listening
Dec.	Revision of Pre- Board 1			
Jan.	Revision of Pre- Board 2			
Feb	Revision			
Mar	Term-II			

Subject	PT-1	PT-2	PT-3
English	<p style="text-align: center;">SEC: A (READING)</p> <ul style="list-style-type: none"> • Comprehension Passage <p style="text-align: center;">SEC: B (WRITING)</p> <ul style="list-style-type: none"> • Article • Invitations and Replies <p style="text-align: center;">SEC: C (LITERATURE)</p> <p><u>Book – Flamingo</u></p> <ul style="list-style-type: none"> • Chapter 1 – The Last Lesson • Chapter 2 – Lost Spring • Poem 1 – My Mother at Sixty Six • Poem 2 – An Elementary School Classroom in a Slum 	<p style="text-align: center;">SEC: A (READING)</p> <ul style="list-style-type: none"> • Comprehension Passage <p style="text-align: center;">SEC: B (WRITING)</p> <ul style="list-style-type: none"> • Letters to editor/ Application for job <p style="text-align: center;">SEC: C (LITERATURE)</p> <p><u>Book – Flamingo</u></p> <ul style="list-style-type: none"> • Chapter - 3. Deep Water • Poem – 3. Keeping Quiet • Poem – 4. A Thing of Beauty <p style="text-align: center;"><u>Book- Vistas</u></p> <ul style="list-style-type: none"> • 4. The Enemy 	<p style="text-align: center;">SEC: A (READING)</p> <ul style="list-style-type: none"> • Comprehension Passage <p style="text-align: center;">SEC: B (WRITING)</p> <ul style="list-style-type: none"> • Report Writing • Advertisements <p style="text-align: center;">SEC: C (LITERATURE)</p> <p><u>Book – Flamingo</u></p> <ul style="list-style-type: none"> • Poem – 6. Aunt Jennifer’s Tigers • Chapter-4. The Rattrap • Chapter-5. Indigo <p style="text-align: center;"><u>Book- Vistas</u></p> <ul style="list-style-type: none"> • 7. Evans Tries an O-Level

Subject	Term-I	Term-II
English	<p style="text-align: center;">Section-A (Reading)</p> <ul style="list-style-type: none"> • Comprehension Passage <p style="text-align: center;">Section-B (Writing)</p> <ul style="list-style-type: none"> • Article Writing • Advertisements • Notices • Report Writing • Invitations and Replies • Letters to editor/ Application for job <p style="text-align: center;">Section-C (Literature)</p> <ul style="list-style-type: none"> • Book- Vistas Chapter 1,4 and 5 • Book- Flamingo Chapter 1 to 4 Poem 1 to 4 	<p style="text-align: center;">Section-A (Reading)</p> <ul style="list-style-type: none"> • Comprehension Passage <p style="text-align: center;">Section-B (Writing)</p> <ul style="list-style-type: none"> • Article Writing • Advertisements • Notices • Report Writing • Invitations and Replies • Letters to editor/ Application for job <p style="text-align: center;">Section-C (Literature)</p> <ul style="list-style-type: none"> • Book- Vistas Chapter 1,4 to7 • Book- Flamingo Chapter 1 to 5 Poem 1 to 4 and 6



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MONTHLY SYLLABUS FOR CLASS – XII (2020-21)

SUBJECT: History

Prescribed Books

- 1) Themes in Indian History - I (Book 1)
- 2) Themes in Indian History - II (Book - 2)
- 3) Themes in Indian History – III (Book – 3)

MONTH	CONTENTS	THEMES OF CHAPTERS
APRIL	Ch-1. BRICKS, BEADS AND BONES	<ul style="list-style-type: none"> • The Harappan Civilization: • Broad overview: Early urban centers • Story of discovery: Harappan civilization • Excerpt: Archaeological report on a major site • Discussion: How it has been utilized by archaeologists/historians
	Ch-2. KINGS, FARMERS AND TOWNS	<ul style="list-style-type: none"> • Early States and Economies(c. 600 BCE-600 CE) • Broad overview: Political and economic History from the Mauryan to the Gupta period • Story of discovery: <ul style="list-style-type: none"> ○ Inscriptions and the Decipherment of the script. ○ Shifts in the Understanding of political and economic history. • Excerpt: Ashokan inscription and Gupta period land grant • Discussion: Interpretation of inscriptions by historians.
MAY	Ch- 3. KINSHIP, CASTE AND CLASS	<ul style="list-style-type: none"> • Early Society Societies (C. 600 BCE-600 CE) • Broad overview: <ul style="list-style-type: none"> ○ Social Histories: Using the Mahabharata ○ Issues in social history, including caste, class, kinship and gender • Story of discovery: Transmission and publications of the Mahabharata • Excerpt: from the Mahabharata, illustrating how it has been used by historians. • Discussion: Other sources for reconstructing social history.
PT- I		
JULY	Ch-4. THINKERS, BELIEFS AND BUILDINGS	<ul style="list-style-type: none"> • Cultural Developments (c. 600 BCE - 600 CE) • Broad overview: <ul style="list-style-type: none"> ○ A History of Buddhism: Sanchi Stupa ○ A brief review of religious histories of Vedic religion, Jainism, ○ Vaishnavism, Shaivism (Puranic Hinduism)

		<ul style="list-style-type: none"> ○ Focus on Buddhism. ● Story of discovery: Sanchi stupa. ● Excerpt: Reproduction of sculptures from Sanchi. ● Discussion: Ways in which sculpture has been interpreted by historians, other sources for reconstructing the history of Buddhism.
	Ch-6. BHAKTI –SUFİ TRADITIONS	<ul style="list-style-type: none"> ● Changes in Religious Beliefs and Devotional Texts (c. eighth to eighteenth centuries) ● Broad overview: <ul style="list-style-type: none"> ○ Outline of religious developments during this period saints. ○ Ideas and practices of the Bhakti-Sufi ● Story of Transmission: How Bhakti-Sufi compositions have been preserved. ● Excerpt: Extracts from selected Bhakti-Sufi works. ● Discussion: Ways in which these have been interpreted by historians.
AUGUST	Ch-7.AN IMPERIAL CAPITAL: VIJAYANAGARA	<ul style="list-style-type: none"> ● (c. fourteenth to sixteenth centuries) ● Broad Over View: <ul style="list-style-type: none"> ○ New Architecture: Hampi ○ Outline of new buildings during Vijayanagar period- temples, forts, irrigation facilities. ○ Relationship between architecture and the political system ● Story of Discovery: Account of how Hampi was found. ● Excerpt: Visuals of buildings at Hampi ● Discussion: Ways in which historians have analyzed and interpreted these structures.
PT-II		
SEPTEMBER	TERM-I	
OCTOBER	Ch-9. KINGS AND CHRONICLES	<ul style="list-style-type: none"> ● The Mughal Courts (c. sixteenth-seventeenth centuries) ● Broad overview: <ul style="list-style-type: none"> ○ Reconstructing Histories through Chronicles ○ Outline of political history 15th-17th centuries ○ Discussion of the Mughal court and politics. ● Story of Discovery: Account of the production of court chronicles, and their subsequent translation and transmission.
	Ch-10. COLONIALISM AND THE COUNTRYSIDE	<ul style="list-style-type: none"> ● Exploring Official Archives ● Broad overview: Colonialism and Rural Society: <ul style="list-style-type: none"> ○ Evidence from Official Reports ○ Life of zamindars, peasants and artisans in the late 18th century ○ Permanent Settlement, Santhals and Paharias

		<ul style="list-style-type: none"> • Story of official records: An account of why official Investigations in to rural societies were undertaken and the types of records and reports produced. • Excerpts: From Fifth Report • Discussion: What the official records tell and do not tell, and how they have been used by historians.
NOVEMBER	Ch- 11. REBELS AND THE RAJ	<ul style="list-style-type: none"> • 1857 Revolt and its Representations • Broad overview: <ul style="list-style-type: none"> ○ The eventsof1857-58. ○ Vision of Unity ○ How these events were recorded and narrated. • Focus: Lucknow • Excerpts: Pictures of 1857.Extracts from contemporary accounts. • Discussion: How the pictures of 1857 shaped British opinion of what had happened.
	Ch – 13. MAHATMA GANDHI AND THE NATIONALIST MOVEMENT	<ul style="list-style-type: none"> • Civil Disobedience and Beyond • Broad overview: <ul style="list-style-type: none"> ○ The Nationalist Movement (1918 -48) . ○ The nature of Gandhian politics and leadership. • Focus: Mahatma Gandhi and the three movements and his last days as “finest hours” • Excerpts: Reports from English and Indian language newspapers and other contemporary writings. • Discussion: How newspapers can be a source of history.
DECEMBER	Ch -15 . FRAMING THE CONSTITUTION	<ul style="list-style-type: none"> • The Beginning of a New Era • Broad overview: <ul style="list-style-type: none"> ○ The Making of the Constitution an overview: ○ Independence and then new nation state. ○ The making of the Constitution • Focus: The Constituent Assembly Debates • Excerpts: from the debates. • Discussion: What such debates reveal and how they can be analyzed.

PT-III

LIST OF MAPS

BOOK – 1		
1	Page 2	<ul style="list-style-type: none"> • Mature Harappan sites: <ul style="list-style-type: none"> ○ Harappa, Banawali, Kalibangan, Balakot, Rakhigarhi, Dholavira, Nageshwar, Lothal, Mohenjodaro, Chanhudaro, Kot Diji.
2	Page 30	<ul style="list-style-type: none"> • Mahajanapada and cities : <ul style="list-style-type: none"> ○ Vajji, Magadha, Kosala, Kuru, Panchala, Gandhara, Avanti, Rajgir, Ujjain, Taxila, Varanasi
3	Page 33	<ul style="list-style-type: none"> • Distribution of Ashokan inscriptions: <ul style="list-style-type: none"> ○ Kushanas, Shakas, Satavahanas, Vakatakas, Guptas ○ Cities/towns: Mathura, Kannauj, Puhar, Braghukachchha ○ Pillar inscriptions - Sanchi, Topra, Meerut Pillar and Kaushambi. ○ Kingdom of Cholas, Cheras and Pandyas.
4	Page 43	<ul style="list-style-type: none"> • Important kingdoms and towns: <ul style="list-style-type: none"> ○ Kushanas, Shakas, Satavahanas, Vakatakas, Guptas ○ Cities/towns: Mathura, Kanauj, Puhar, Braghukachchha, Shravasti, Rajgir, Vaishali, Varanasi, Vidisha
5	Page 95	<ul style="list-style-type: none"> • Major Buddhist Sites: <ul style="list-style-type: none"> ○ Nagarjunakonda, Sanchi, Amaravati, Lumbini, Nasik, Bharhut, Bodh Gaya, Ajanta.
BOOK – 2		
1	Page 174	<ul style="list-style-type: none"> • Bidar, Golconda, Bijapur, Vijayanagar, Chandragiri, Kanchipuram, Mysore, Thanjavur, Kolar, Tirunelveli
2	Page 214	<ul style="list-style-type: none"> • Territories under Babur, Akbar and Aurangzeb: <ul style="list-style-type: none"> ○ Delhi, Agra, Panipat, Amber, Ajmer, Lahore, Goa.
BOOK – 3		
1	Page 297	<ul style="list-style-type: none"> • Territories/cities under British Control in 1857: <ul style="list-style-type: none"> ○ Punjab, Sindh, Bombay, Madras Fort St. David, Masulipatam, Berar, Bengal, Bihar, Orissa, Avadh, Surat, Calcutta, Patna, Benaras, Allahabad and Lucknow.
2	Page 305	<ul style="list-style-type: none"> • Main centres of the Revolt of 1857: <ul style="list-style-type: none"> ○ Delhi, Meerut, Jhansi, Lucknow, Kanpur, Azamgarh, Calcutta, Benaras, Gwalior, Jabalpur, Agra, Awadh.
3		<ul style="list-style-type: none"> • Important centres of the National Movement: <ul style="list-style-type: none"> ○ Champaran, Kheda, Ahmedabad, Benaras, Amritsar, Chauri Chaura, Lahore, Bardoli, Dandi, Bombay (Quit India Resolution), Karachi.

THEMES OF INDIAN HISTORY	
PT-I	Ch-1. BRICKS, BEADS AND BONES Ch-2. KINGS, FARMERS AND TOWNS Ch- 3. KINSHIP, CASTE AND CLASS
PT-II	Ch-4. THINKERS, BELIEFS AND BUILDINGS Ch-6. BHAKTI –SUFİ TRADITIONS Ch-7.AN IMPERIAL CAPITAL: VIJAYANAGARA
PT-III	Ch-9. KINGS AND CHRONICLES Ch-10. COLONIALISM AND THE COUNTRYSIDE Ch –11. REBELS AND THE RAJ Ch – 13. MAHATMA GANDHI AND THE NATIONALIST MOVEMENT Ch - 15 . FRAMING THE CONSTITUTION
TERM-I	Ch-1. BRICKS, BEADS AND BONES Ch-2. KINGS, FARMERS AND TOWNS Ch- 3. KINSHIP, CASTE AND CLASS Ch-4. THINKERS, BELIEFS AND BUILDINGS Ch-6. BHAKTI –SUFİ TRADITIONS Ch-7.AN IMPERIAL CAPITAL: VIJAYANAGARA



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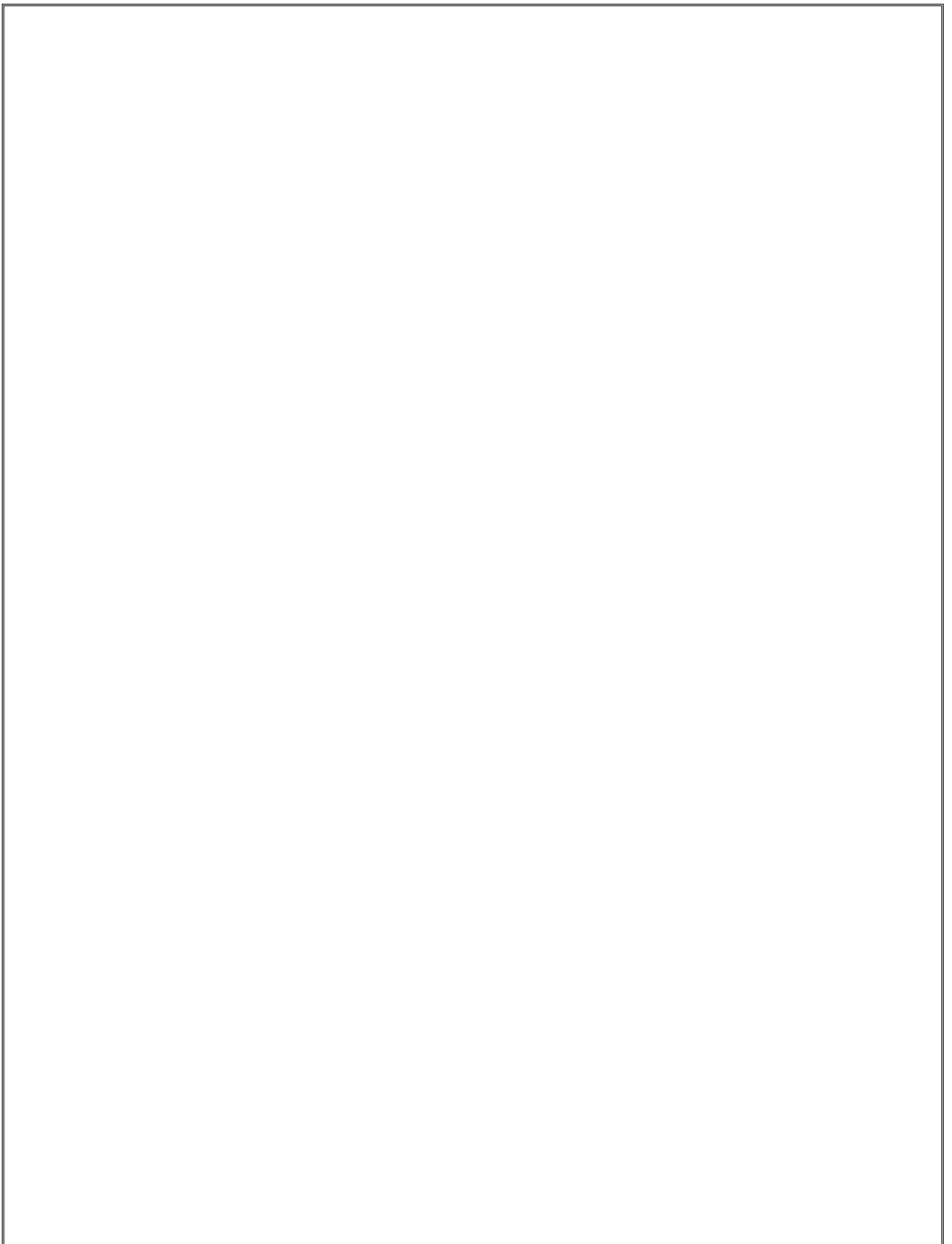
MONTHLY SYLLABUS FOR CLASS - XII (2020-21)
SUBJECT: POLITICAL SCIENCE

Prescribed Books

- 1) Contemporary world politics (Book 1)
- 2) Political Theory-II (Book - 2)

MONTH	CONTEMPORARY WORLD POLITICS	POLITICAL THEORY – II
APRIL	Ch 1. The Cold War Era Ch 2. The End of Bipolarity	Ch 1. Challenges to Nation Building
MAY	Ch 3. U.S. Hegemony in the World Politics	Ch 2. Era of one party Dominance
PT-I		
JULY	Ch 4. Alternative Centres of Power	Ch 3. Politics of Planned Development Building Ch 4. India's External Relations
AUGUST	Ch 5. Contemporary South Asia	Ch 5. Challenges to the Congress System
PT-II		
SEPTEMBER	TERM – 1	
OCTOBER	Ch 6. International organizations	Ch 6. Crisis of the Democratic Order
NOVEMBER		Ch. 7 Recent Developments In Indian Politics
PT-III		
DECEMBER	Ch 7. Globalization	

PT-I	CONTEMPORARY WORLD POLITICS	POLITICAL THEORY – II
	Ch 1. The Cold War Era Ch 2. The end of bipolarity Ch 3. U.S. Hegemony in the world politics	Ch 1. Challenges to Nation Building Ch 2. Era of one party Dominance
PT-II	Ch 4. Alternative Centres of Power Ch 5. Contemporary South Asia	Ch 3. Politics of Planned Development Building Ch 4. India’s External Relations Ch 5. Challenges to the Congress System
PT-III	Ch 6. International organizations	Ch 6. Crisis of the Democratic Order Ch. 7 Recent Developments In Indian Politics
TERM- I	Ch 1. The Cold War Era Ch 2. The end of bipolarity Ch 3. U.S. Hegemony in the world politics Ch 4. Alternative Centres of Power Ch 5. Contemporary South Asia	Ch 1. Challenges to Nation Building Ch 2. Era of one party Dominance Ch 3. Politics of Planned Development Building Ch 4. India’s External Relations Ch 5. Challenges to the Congress System





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MONTHLY SYLLABUS FOR CLASS – XII (2020-21)

SUBJECT: Sociology

Prescribed Books

1) Indian Society (Book 1)

2) Social Change and Development in India (Book - 2)

MONTH	CONTENTS	THEMES OF CHAPTERS
APRIL	Ch-1. Introducing Indian Society	<ul style="list-style-type: none"> • Colonialism, Nationalism, Class and Community (Non-evaluative)
	Ch-2. The Demographic Structure of the Indian Society	<ul style="list-style-type: none"> • Theories and concepts in demography • Rural-Urban Linkages and Divisions • Population Policy in India
MAY	Ch-3. Social Institutions : Continuity and Change	<ul style="list-style-type: none"> • Caste and the Caste System • Tribal Communities • Family and Kinship
PT- I		
JUNE	Ch- 5. Patterns of Social Inequality and Exclusion	<ul style="list-style-type: none"> • Social Inequality and Social Exclusion • Systems justifying and perpetuating Inequality - Caste, Tribe, the Other Backward Classes • Adivasi Struggles • The Struggle for Women’s Equality and Rights • The struggles of the Differently Abled
JULY	Ch-6. The Challenges of Cultural Diversity	<ul style="list-style-type: none"> • Cultural communities and the nation state • Regionalism in the Indian context • The Nation state and religion related issues and identities • Communalism, secularism and the nation state • State and Civil Society
AUGUST	Ch-8. Structural Change	<ul style="list-style-type: none"> • Understanding Colonialism, Industrialization, Urbanization •
PT-II		
SEPTEMBER	TERM-I	

OCTOBER	Ch-9. Cultural Change	<ul style="list-style-type: none"> • Cultural Change • Social Reform Movements • Different Kinds of Social Change: Sanskritisation, Westernization, Modernization, Secularization
	Ch-11. Change and Development in Rural Society	<ul style="list-style-type: none"> • Agrarian Structure : Caste & class in Rural India • Land Reforms, Green Revolution and Emerging Agrarian society • Green revolution and its social consequences • Transformation in Rural Society • Circulation of labour • Globalization, Liberalization and Rural Society
NOVEMBER	Ch- 12. Change and Development in Industrial Society	<ul style="list-style-type: none"> • From Planned Industrialization to Liberalization • How people find Jobs • Work Processes: How work is carried out, working conditions, home based work, Strikes and Unions
DECEMBER	Ch -15. Social Movements	<ul style="list-style-type: none"> • Concept of Social Movements • Theories and Classification of Social Movements • Environmental Movements • Class-Based Movements: Workers, Peasants • Caste-Based Movements: Dalit Movement, Backward Class/Castes, Trends in Upper Caste Responses • Tribal Movements • Women's Movements in Independent India
PT-III		

PT-I	CONTENTS
	Ch-1. Introducing Indian Society Ch-2. The Demographic Structure of the Indian Society Ch-3. Social Institutions : Continuity and Change
PT-II	Ch- 5. Patterns of Social Inequality and Exclusion Ch-6. The Challenges of Cultural Diversity Ch-8. Structural Change
PT-III	Ch-9. Cultural Change Ch-11. Change and Development in Rural Society Ch- 12. Change and Development in Industrial Society Ch -15. Social Movements
TERM-I	Ch-1. Introducing Indian Society Ch-2. The Demographic Structure of the Indian Society Ch-3. Social Institutions : Continuity and Change Ch- 5. Patterns of Social Inequality and Exclusion Ch-6. The Challenges of Cultural Diversity Ch-8. Structural Change



Syllabus
Class-X11
Session 2020-21

DELHI PUBLIC SCHOOL,

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Mathematics

Month	Chapter	Topic	Activity
Apr.	Ch-3 "Matrices"	<i>Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices. Operation on matrices: Addition and multiplication and multiplication with a scalar. Simple properties of addition, multiplication and scalar multiplication. Non- commutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2). Concept of elementary row and column operations. Invertible matrices and proof of the uniqueness of inverse, if it exists; (Here all matrices will have real entries).</i>	Using students show different types of matrices.
May	Ch- 4 "Determinants"	<i>Determinant of a square matrix (up to 3×3 matrices), properties of determinants, minors, co-factors and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency and number of solutions of system of linear equations by examples, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix.</i>	Value based question with diterminants.
Jul.	Ch-5 "Continuity and differentiability" Ch- 2 "Inverse trigonometric functions"	<i>Continuity and differentiability, derivative of composite functions, chain rule, derivative of inverse trigonometric functions, derivative of implicit functions. Concept of exponential and logarithmic functions. Derivatives of logarithmic and exponential functions. Logarithmic differentiation, derivative of functions expressed in parametric forms. Second order derivatives. Definition, range, domain, principal value branch.</i>	Graphical representation of continuity and derivative. Graphical representation of inverse trigonometric functios

	Ch -6 “Application of derivative”	<i>Applications of derivatives: increasing/decreasing functions, tangents and normals, maxima and minima (first derivative test motivated geometrically and second derivative test given as a provable tool). Simple problems (that illustrate basic principles and understanding of the subject as well as real-life situation).</i>	How to use derivative for increasing and decreasing functions, tangent and normal, approximation.
Aug.	Ch-1 “ Relations and functions”	<i>Types of relations : reflexive, symmetric, transitive and equivalence relation. One to one and onto function.</i>	
Sept.	Term-I		
Oct.	Ch- 7 ‘Integrals’ Ch-8 “Applications of Integration”	<i>Integration as inverse process of differentiation. Integration of a variety of functions by substitution, by partial fractions and by parts, Evaluation of simple integrals of the following types and problems based on them. Definite integrals as a limit of a sum, Fundamental Theorem of Calculus (without proof). Basic properties of definite integrals and evaluation of definite integrals. Applications in finding the area under simple curves, especially lines, circles/ parabolas/ellipses (in standard form only), Area between any of the two above said curves (the region should be clearly identifiable).</i>	Representation of limit of sum. Graphical solutions for find area bounded by different types of curves.
Nov.	Ch-9 “Differential equation” Ch- 12 ‘Linear programming’ Ch -10 ‘Vectors’	<i>Definition, order and degree, general and particular solutions of a differential equation .formation of differential equation whose general solution is given .Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation of the type: $(d y/d x) + p y = q$, where p and q are functions of x or constants. $(d x/d y) + p x = q$, where p and q are functions of y or constants. Introduction, related terminology such as constraints, objective function, optimization, different types of linear programming (L.P.) problems, mathematical formulation of L.P. problems, graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions, optimal feasible solutions (up to three non-trivial constraints) Vectors and scalars, magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation, properties and application of scalar (dot)</i>	Solution of linear inequations by using graphs. To verify geometrically properties of vectors.

		<i>product of vectors, vector (cross) product of vectors, scalar triple product of vectors..</i>	
Dec.	Ch-12 “Three dimensional geometry” Ch -13 “Probability”	Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, coplanar and skew lines, shortest distance between two lines. Cartesian and vector equation of a plane. Angle between (i) two lines, (ii) two planes, (iii) a line and a plane. Distance of a point from a plane. <i>Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes’ theorem, Random variable and its probability distribution.</i>	Imagination of a point , equation line and equation of plane in space Practical examples related with conditional probability and Bayes theorem,
Jan.		Revision	
Feb	Revision		
Mar	Term-II		

<i>SUBJECT</i>	<i>PT – 1</i>	<i>PT- 2</i>	<i>PT – 3</i>
<i>MATHS</i>	<i>Ch- 3,4</i>	<i>Ch – 2 ,5,EX-6.1,6.2,6.3</i>	<i>Ch - 7,8,9,12</i>

<i>SUBJECT</i>	<i>TERM – 1</i>	<i>TERM - 2</i>
<i>MATHS</i>	<i>Ch- 1,2,3,4,5,6</i>	<i>ALL CHAPTERS</i>



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MONTHLY SYLLABUS FOR CLASS - 12th (2020-21)
SUBJECT: Physical Education

MONTH	UNIT	INTRODUCTION	
APRIL	Planning in sports	Ch-1. Meaning & objectives of planning, various committees & responsibilities	
MAY	„	Tournament- Knock-Out, league or Round Robin & Combination ,Procedure to Draw Fixture -Knock- out (Bye & Seeding) League (Staircase & Cyclic)	
JULY	Sports & Nutrition	Balanced Diet & Nutrition : Macro & Micro Nutrients, Nutritive & Non- Non Nutritive components of diet ,Eating for weight control- A healthy Weight, The pitffals of dieting, Food Intolerance & Food myths	
	YOGA & Lifestyle	Asanas as preventive measure, obesity Diabetes ,Ashtma Hypertension	
AUGUST	Physical Education &	Concept of Disability & Disorder, Types of Disability, its causes &	

		Sports for CWSN	Nature, Types of Disorder its cause & Nature, Disability Etiquettes, Strategies to make phy activity assessable for CWSN	
	..	Children & woman in sports	Motor develop & factors affecting it, Exercise Guidelines at different stages of growth & Development, common postural Deformities - Knock knee, Flat Foot, Round shoulders etc. participation of woman in India	
SEPTEMBER EXAM				
OCTOBER	Test & Measurement in Sports	Motor Fitness test, Push Ups measurement of Cardio Vascular Fitness, Rikli & Jones		
NOVEMBER	Physiology & Injuries in Sports	Physiological factor determining component of physical Fitness, Effect of exercise on Cardio Respiratory System, Muscular System, Sports Injuries, First Aid		
..	Biomechanics & Sports	Meaning and importance of Biomechanics in Sports, Types of movement, Newton's law of Motion & its applications in Sports		

	DECEMBER	Psychology & Sports	Personality, it's definition & Types, Motivation, its type & techniques, Meaning, Concept & Types of Aggressions in Sports	
	..	Training in Sports	Strength, Endurance, Speed ,Flexibility, Coordinative	
	JANUARY	Practical	Physical Fitness Test ,Proficiency in Games and Sports, Yogic practices, Record File, Viva Voce, All Games	
	FEBRUARY	REVISION		
TERM-II				

PT-I		
	Ch-1.	
PT-II	Ch- 2, ch -3, ch -4, ch -5.	
PT-III	Ch- 6 , Ch -7 ,ch -8, ch -9 ,10	
TERM-I	Ch -1 , ch -ch -4, ch, -6, ch -7, ch- 8 ch -10	
TERM-II	Whole Syllabus	