

### (Under the aegis of DPS Society New Delhi) (Session 2020-21) /Grade-XI/English/Syllabus Bifurcation

Month	Course Books	Writing/Grammar	Comprehension Skills	Activity
Apr	Book- Snapshots  1. The Summer of the beautiful White Horse  Book- Hornbill  1. The Portrait of a Lady Poem – 1. A Photograph	Notice Writing Gap Filling	Reading	Listening
May	Book- Snapshots 2. The Address Book- Hornbill 2. We're Not Afraid to Die Poem-2. The Laburnum Top	Poster Making Gap Filling	Reading	Speaking
June	Book- Snapshots 3. Ranga's Marriage Book- Hornbill 3. Discovering Tut: the Saga Continues Poem –3. The Voice of the Rain	Re- Ordering of Sentences	Reading	Listening
July	Book- Snapshots 4. Albert Einstein at School Book- Hornbill 4. Landscape of the Soul	Formal Letter Writing	Notes Making & Summarizing	Speaking
Aug Sept.	Book- Snapshots 5. Mother's Day Book- Hornbill 5. The Ailing Planet: The Green Movement's Role and Revision for Term-I Term-I	<ul><li>Speech Writing</li><li>Debate Writing</li></ul>	Notes Making & Summarizing	Listening

Oct.	Book- Snapshots 7. Birth Book- Hornbill 6. The Browning Version Poem – 4. Childhood	• Transformation of Sentences	<ul><li>Reading</li><li>Notes Making</li><li>&amp; Summarizing</li></ul>	Speaking	
Nov.	Book- Hornbill 7. Silk Road	<ul><li>Speech Writing</li><li>Debate Writing</li></ul>	<ul><li>Reading</li><li>Notes Making</li><li>&amp; Summarizing</li></ul>	Listening	
Dec.	Revision of Pre- Board 1				
Jan.	Revision of Pre- Board 2				
Feb	Feb Revision				
Mar	Mar <b>Term-II</b>				

Subject	PT-1	PT-2	PT-3
English	SEC: A (READING)  • Comprehension Passage  SEC: B (WRITING with GRAMMAR)  • Notice Writing  • Poster Making	SEC: A (READING)  • Comprehension Passage  SEC: B (WRITING with GRAMMAR)  • Formal Letter Writing  • Gap Filling  • Re-Ordering of Sentences	SEC: A (READING)  • Comprehension Passage  SEC: B (WRITING with GRAMMAR)  • Speech Writing  • Gap Filling  • Re-Ordering of Sentences  • Transformation of Sentences
	SEC: D(LITERATURE)  Book – Snapshots  Chapter 1 – The Summer of the Beautiful White Horse  Book-Hornbill  Chapter 1 – The Portrait of a Lady  Poem 1 – A Photograph	SEC: D (LITERATURE)  Book – Snapshots  Chapter - 3. Ranga's Marriage Book- Hornbill  3. Disscovering Tut: the Saga Continues  Poem 3. The Voice of the Rain	SEC: D (LITERATURE)  Book – Snapshots Poem – 7. Birth Book- Hornbill  6. The Browning Version Poem – 4. Childhood

Subject	Term-I	Term-II
English	Section-A (Reading)  Comprehension Passage  Notes Making & Summarizing  Section-B (Writing Skills with Grammar)  Notice Writing  Poster Making	Section-A (Reading)  Comprehension Passage  Notes Making & Summarizing  Section-B (Writing Skills with Grammar)  Notice Writing  Poster Making
English	<ul> <li>Formal Letter Writing</li> <li>Speech Writing</li> <li>Debate Writing</li> <li>Gap Filling</li> <li>Re-Ordering of Sentences</li> <li>Transformation of Sentences</li> </ul>	<ul> <li>Formal Letter Writing</li> <li>Speech Writing</li> <li>Debate Writing</li> <li>Gap Filling</li> <li>Re-Ordering of Sentences</li> <li>Transformation of Sentences</li> </ul>
	Section-C (Literature)  • Book- Snapshots Chapter 1 to 5  • Book-Hornbill Chapter 1 to 5 Poem 1 and 3	Section-C (Literature)  • Book- Snapshots Chapter 1 to 5 and 7  • Book- Hornbill Chapter 1 to 6 and 8 Poem 1 to 4



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#### MONTHLY SYLLABUS FOR CLASS – XI (2020-21) SUBJECT: ACCOUNTS

#### Prescribed Book.

1) TS Grewal's Double Entry Book Keeping.

	DOUBLE ENTED Y DOOK KEEDING		
MONTH	DOUBLE ENTRY BOOK KEEPING		
	Ch-1.Introduction to Accounting.		
APRIL	Ch-2.Basic Accounting Terms.		
	Ch-4.Bases of Accounting.		
MAY	Ch-5.Accounting Equations		
	PT-I		
	Ch-6.Accounting Procedures.		
JULY	Ch-7.Origin of Transactions		
	Ch-8.Journal		
	Ch-9.Ledger		
AUGUST	Ch-10.Special Purpose Books I & II		
	Ch-12.Bank Reconciliation Statement		
	PT-II		
SEPTEMBER	TERM-I		
	Ch-13.Trial Balance		
OCTOBER Ch-14.Depreciation			
Ch-15.Provision and Reserve			
NOVEMBER Ch-16.Accounting for Bills of Exchange			
Ch-17.Rectification of errors			
Ch-18.Financial Statement of Sole Proprietorship			
	Ch-19.Adjustments in preparation of Financial Statements		
DECEMBER   Ch-20.Accounts For Incomplete records			
	Ch-21.Computers in Accounting.		
	Ch-22.Accounting Software-Tally		
PT-III			
JANUARY	REVISION		
FEBRUARY	REVISION		
	TERM-II		

Ch-1.Introduction to Accounting.
Ch-2.Basic Accounting Terms.
Ch-4.Bases of Accounting.
Ch-5.Accounting Equations
Ch-6.Accounting Procedures.
Ch-7.Origin of Transactions
Ch-8.Journal
Ch-9.Ledger
Ch-10.Special Purpose Books I & II
Ch-12.Bank Reconciliation Statement
Ch-13.Trial Balance
Ch-14.Depreciation
Ch-15.Provision and Reserve
Ch-16.Accounting for Bills of Exchange
Ch-17.Rectification of errors
Ch-1.Introduction to Accounting.
Ch-2.Basic Accounting Terms.
Ch-4.Bases of Accounting.
Ch-5.Accounting Equations
Ch-6.Accounting Procedures.
Ch-7.Origin of Transactions
Ch-8.Journal
Ch-9.Ledger
Ch-10.Special Purpose Books I & II
Ch-12.Bank Reconciliation Statement
Whole syllabus



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# MONTHLY SYLLABUS FOR CLASS – XI (2020-21) SUBJECT: ECONOMICS

#### **Prescribed Books**

- 1) Introduction of Micro Economics (Book 1)
- 2) Statistics for Economics (Book 2)

INTRODUCTION OF MICRO ECONOMICS	STATISTICS FOR ECONOMICS			
Ch-1. Economics and Economy	Ch-1. Concept of economics and			
•	significance of statistics in economics			
	Ch-2. Collection of data			
Ch-2. Central Problems of an Economy	Ch3. Census and sample methods of			
	collection of data			
PT-I	concession of data			
Ch-3 Consumer Equilibrium -Utility	Ch-9. Measures of central tendency –			
Analysis	arithmetic mean			
Ch-4 Consumer Equilibrium -				
Indifference Curve Analysis				
Ch-5. Theory of Demand	Ch. 13 Index numbers			
Ch-6. Price Elasticity of Demand				
PT-II				
TERM-I				
Ch-7.Production Function and Returns	Ch-7.Frequency diagrams – histogram,			
to a Factor	polygon and ogive			
Ch-8. Concept of Cost	. ,,,			
Ch. O. Concent of Poyonus	Ch 10 Massures of control tendency			
•	Ch-10. Measures of central tendency – median and mode			
•				
	Ch11. Measures of dispersion			
P1-III				
Ch-13. Market equilibrium under	Ch-12. Correlation			
Perfect Competition and effects of	Ch-13. National Income Accounting ( Based			
shifts in Demand and Supply	on Macro Economics of Grade 12)			
REVISION				
TERM-II				
	Ch-1. Economics and Economy  Ch-2. Central Problems of an Economy  PT-I  Ch-3 Consumer Equilibrium -Utility Analysis Ch-4 Consumer Equilibrium - Indifference Curve Analysis  Ch-5. Theory of Demand Ch-6. Price Elasticity of Demand PT-II  TERM-I  Ch-7.Production Function and Returns to a Factor Ch-8. Concept of Cost  Ch- 9. Concept of Revenue Ch-10. Producer's Equilibrium Ch- 11. Theory of Supply Ch- 12. Forms of Market  PT-III  Ch-13. Market equilibrium under Perfect Competition and effects of shifts in Demand and Supply  REVISION			

PT-I	INTRODUCTION OF MICRO ECONOMICS	STATISTICS FOR ECONOMICS
	Ch-1. Economics and Economy Ch-2. Central Problems of an Economy	Ch-1. Concept of economics and significance of statistics in economics Ch-2. Collection of data Ch3. Census and sample methods of collection of data
PT-II	Ch-3 Consumer Equilibrium -Utility Analysis Ch-4 Consumer Equilibrium - Indifference Curve Analysis Ch-5. Theory of Demand Ch-6. Price Elasticity of Demand	Ch-9. Measures of central tendency – arithmetic mean Ch. 13 index numbers
РТ-Ш	Ch-7.Production Function and Returns to a Factor Ch-8. Concept of Cost Ch- 9. Concept of Revenue Ch-10. Producer's Equilibrium Ch- 11. Theory of Supply Ch- 12. Forms of Market	Ch-7.Frequency diagrams – histogram , polygon and ogive Ch-10. Measures of central tendency – median and mode Ch11. Measures of dispersion
TERM-I	Ch-1. Economics and Economy Ch-2. Central Problems of an Economy Ch-3 Consumer Equilibrium -Utility Analysis Ch-4 Consumer Equilibrium - Indifference Curve Analysis Ch-5. Theory of Demand Ch-6. Price Elasticity of Demand	Ch-1. Concept of economics and significance of statistics in economics Ch-2. Collection of data Ch3. Census and sample methods of collection of data Ch-9. Measures of central tendency – arithmetic mean Ch. 13 Index numbers
TERM-II	Whole Syllabus	Whole Syllabus



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# MONTHLY SYLLABUS FOR CLASS – XI (2020-21) SUBJECT: BUSINESS STUDIES

#### Prescribed Book.

1) Business Studies by Poonam Gandhi

MONTH	BUSINESS STUDIES		
APRIL	Ch-1.Nature and Purpose of Business.		
MAY	Ch-1.Nature and Purpose of Business.		
	PT-I		
JULY	Ch-2.Forms of Business Organisations.		
AUGUST	Ch-3.Private,Public and Global Enterprises. Ch-4.Business Services.		
	РТ-П		
SEPTEMBER	TERM-I		
OCTOBER	Ch-5.Emerging Modes of Business. Ch-6.Social Responsibility of Business and Business Ethics. Ch-7.Sources of Business Finance.		
NOVEMBER Ch-9.Internal Trade. Ch-10.International Business.			
DECEMBER  Ch-11.Marketing Management.(Grade-12) Ch-12.Consumer Protection.(Grade-12)			
PT-III			
JANUARY REVISION			
FEBRUARY	REVISION		
TERM-II			

PT-I	
РТ-П	Ch-1.Nature and Purpose of Business. Ch-2.Forms of Business Organisations. Ch-3.Private,Public and Global Enterprises. Ch-4.Business Services.
PT-III	Ch-5.Emerging Modes of Business. Ch-6.Social Responsibility of Business and Business Ethics. Ch-7.Sources of Business Finance.
TERM-I	Ch-1.Nature and Purpose of Business. Ch-2.Forms of Business Organisations. Ch-3.Private,Public and Global Enterprises. Ch-4.Business Services.
TERM-II	Whole syllabus



# DELHI PUBLIC SCHOOL,

# **DHURI**

**DELHI PUBLIC** SCHOOL,

**Syllabus Class-XI** 

**DHURI** 

**Session 2020-21 Mathematics** 

Month	Chapter	Торіс	Activity
Apr.	Ch-1 "SETS"	Sets and their representations. Empty set. Finite and Infinite sets. Equal sets. Subsets. Subsets of a set of real numbers especially intervals (with notations). Power set. Universal set. Venn diagrams. Union and Intersection of sets.	To represent set theoretic operations using Venn diagrams
May	Ch- 2 "RELATION AND FUNCTION	Ordered pairs. Cartesian product of sets. Number of elements in the Cartesian product of two finite sets. Cartesian product of the set of reals with itself (R x R only). Definition of relation, pictorial diagrams, domain, co-domain and range of a relation. Function as a special type of relation. Pictorial representation of a function, domain, co-domain and range of a function. Real valued functions, domain and range of these functions, constant, identity, polynomial, rational, modulus, signum, exponential, logarithmic and greatest integer functions, with their graphs.	n(AXB)=2 <sup>Pq</sup> To distinguish between a Relation and function
Jul.	Ch-3 "TRIGONOMETRY"	Positive and negative angles. Measuring angles in radians and in degrees and conversion from one measure to another. Definition of trigonometric functions with the help of unit circle. Truth of the identity $\sin 2x + \cos 2x = 1$ , for all $x$ . Signs of trigonometric functions. Domain and range of trigonometric functions and their graphs. Expressing $\sin (x\pm y)$ and $\cos (x\pm y)$ in terms of $\sin x$ , $\sin y$ , $\cos x$ & $\cos y$ and their simple applications. Deducing identities	To verify the relation between the degree measure and the radian measure of a angle.  Related with angles.

	Ch – 4 "COMPLEX NUMBER"	like the following: $tan(x \pm y) = tan \ x \pm tan \ y \ 1 + tan \ x \ tan \ y \ , \cot(x \pm y) = \cot x \cot y + 1 \cot y \pm \cot x \sin \alpha \pm \sin \beta = 2\sin 1 \ 2 \ (\alpha \pm \beta)\cos 1 \ 2 \ (\alpha + \beta)\cos \alpha + \cos \beta = 2\cos 1 \ 2 \ (\alpha + \beta)\cos 1 \ 2 \ (\alpha - \beta) \ cos\alpha - \cos\beta = -2\sin 1 \ 2 \ (\alpha + \beta)\sin 1 \ 2 \ (\alpha - \beta) \ lidentities \ related \ to \ sin \ 2x, \cos 2x, \ tan \ 2x, \sin 3x, \cos 3x \ and \ tan \ 3x.$ Need for complex numbers, especially \( \nu - 1 \), to be motivated by inability to solve some of the quardratic equations. Algebraic properties of complex numbers. Argand plane. Statement of Fundamental Theorem of Algebra, solution of quadratic equations (with real coefficients) in the complex number system.	Representation of iota.
Aug.	Ch-5 " LINEAR INEQUATIONS"	Linear inequalities. Algebraic solutions of linear inequalities in one variable and their representation on the number line. Graphical solution of linear inequalities in two variables. Graphical method of finding a solution of system of linear inequalities in two variables.	Graphical solutions
Sept.		Term-I	
	Ch-6 "PERMUTATION AND COMBINATION"	Fundamental principle of counting. Factorial n. (n!) Permutations and combinations, formula for nPr and nCr, simple application	
Oct.	Ch-7 "SEQUENCE AND SERIES"	Sequence and Series. Arithmetic Progression (A. P.). Arithmetic Mean (A.M.) Geometric Progression (G.P.), general term of a G.P., sum of n terms of a G.P., infinite G.P. and its sum, geometric mean (G.M.), relation between A.M. and G.M. s.	
	Ch-12 "STATISTICS"	Measures of Dispersion: Range, Mean deviation, variance and standard deviation of ungrouped/grouped data.	
Nov.	Ch-8 'STRAIGHT LINE"	Brief recall of two dimensional geometry from earlier classes. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point -slope form, slope-intercept form, two-point form, intercept form and normal form. General equation of a line. Distance of a point from a line.	
		Derivative introduced as rate of change both as that of distance function and geometrically. Intuitive idea	Graphial representation

Feb Mar	Revision Term-II		
Jan.	Ch-13 "PROBABILITY"	Random experiments; outcomes, sample spaces (set representation). Events; occurrence of events, 'not', 'and' and 'or' events, exhaustive events, mutually exclusive events, Probability of an event, probability of 'not', 'and' and 'or' events.	Show coins,cards,
Dec.	Ch-9 "CONIC SECTION"  Ch – 10 "INTRODUCTION TO THREE DIMENSIONAL GEOMETRY'	Sections of a cone: circles, ellipse, parabola, hyperbola. Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle.  Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points and section formula.	
	Ch-11 " LIMITS AND DERIVATIVE"	of limit. Limits of polynomials and rational functions trigonometric, exponential and logarithmic functions .Definition of derivative relate it to scope of tangent of the curve, derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions	

SUBJECT	PT 1	PT 2	PT 3
MATHS	CH -1,2	CH- 3,4,5	CH-6,7,12

SUBJECT	TERM 1	TERM 2
MATHS	Ch-1,2,3,4,5,6.1,6.2	ALL CHAPTERS



## <u>DELHI PUBLIC SCHOOL, DHURI</u> (Under the aegis of DPS Society New Delhi)

# MONTHLY SYLLABUS FOR CLASS - XI (2020-21) SUBJECT: Physical education

## Prescribed Books 1) Physical education sp book

#### PT - II

MONTH	Introduction of Physical education	
	Ch-2. SPORTS AND NUTRITION	
July		
	Ch-3 yoga and lifestyle	
August		
	PT -II	
	TERM- I	
September		
	Ch-4 Physical education and sports	
October	CWSN	
	Ch-5. Children and women in sports	
November		
December	Ch- 6. Test and measurement in	
	sports	
	PT -III	
January	Ch-7 Physiology and injuries in	
	sports	
Feburary	burary Revision	
	TERM -II	

	Introduction of Physical education sp book	
PT-1	Ch-1 Planning in sports	

PT-II	Ch-2 sports and nutrition
'''	Ch-3 yoga and lifestyle
PT-III	Ch-4 Physical education and sports with CWSN
	Ch-5 children and women in sports Ch-6 Test and measurement in
	sports
	Ch-7 Physiology and injuries in sports
TERM-I	Ch-1. Planning in sports
	Ch-2. Sports and nutrition Ch-3 yoga and lifestyle
	on a yaga ana meatyle
TERM-II	Whole Syllabus