

DELHI PUBLIC SCHOOL, SUSHANT LOK
PRE-BOARD-I
CLASS-XII 2017-18

TIME: 3 hours

SUBJECT	ENGLISH CORE	MM: 100
S.No.	Name of the Unit/Chapter	Weightage
1.	Section A : Reading Two Passages for Comprehension Note-making with Summary	(12+10+5+3=30)
2.	Section B : Advanced Writing Skills <ul style="list-style-type: none"> • Posters • Notices • Classified Advertisements • Invitations (Formal & Informal) and their replies. • Letter to the Editor • Letter to the Principal • Job Application • Reports (Newspaper and Magazine) • Speech • Article (Magazine) • Debate 	(4+6+10+10=30)
3.	Section C: Text Books and Long Reading Text Text: Flamingo <ul style="list-style-type: none"> • The Rattrap • Indigo • Going Places • Aunt Jennifer's Tigers (Poem) • An Elementary School Classroom in a Slum (Poem) • Keeping Quiet (Poem) • A Thing of Beauty (Poem) Text: Vistas <ul style="list-style-type: none"> • The Tiger King • The Enemy • Should Wizard Hit Mommy? • On the Face of It • Evans Tries an O Level • Memories of Childhood 	(4+12+6+6+6+6=40)

	The Invisible Man-H.G Wells Chapters 18-28	

Subject	Mathematics (Class XII)	
Chapter No.	Chapter Name	Weightage
1	Relations and Functions	7
2	Inverse trigonometric Functions	6
5	Continuity & Differentiability	10
6	Application of Derivatives	10
7	Integrals	15
8	Application of Integrals	8
9	Differential Equations	10
10	Vectors	8
11	Three Dimensional Geometry	14
13	Probability	12
Total		100

Subject	Physics	
S.No.	Name of the Unit/Chapter	Marks
1.	Unit 3: Magnetic Effects of Current and Magnetism	10
2.	Unit 4: EMI and AC	10
3.	Unit 6: Ray Optics and Wave Optics	20
4.	Unit 7: Dual Nature of Radiation and Matter	8
5.	Unit 8: Atoms and Nuclei	6
6.	Unit 9: Electronic Devices	10
7.	Unit 10: Communication System	6

SUBJECT: CHEMISTRY		
MAX MARKS: 70		
S.NO	NAME OF THE CHAPTER	Marks
1	Ch 1. Solid State	06
2	Ch 3. Electrochemistry	05
3	Ch 6. General Principles and process of extraction of elements	03
4	Ch.7 P Block elements	10
5	Ch.8 D and f block elements	08
6	Ch.9 Co-ordination chemistry	06
7	Ch.12 Aldehydes, ketones and Carboxylic Acids	08
8	Ch.13 Amines	07
9	Ch.14 Biomolecules	08
10	Ch 15 Polymers	04
11	Ch 16 Chemistry in everyday life	05
	TOTAL	70

SUB	BIOLOGY	
S.NO	CHAPTER NAME	WEIGHTAGE
1	Genetics and Evolution-20	20
2	Biology and Human Welfare-15	15
3	Biotechnology and its Applications-15	15
4	Ecology and Environment-20	20

SUBJECT	Computer Science	
CH.NO	CHAPTER NAME	WEIGHTAGE
1.	C++ Revision Tour	12
2.	Object Oriented Programming	24
3.	Function Overloading	
4.	Classes and Objects	
5.	Constructors and Destructors	
6.	Inheritance	
7.	Data File Handling	
11.	Database Concepts	
12.	Structured Query Language	
13.	Boolean Algebra	12
14.	Communication Technologies	10
	TOTAL	70

SUB	ECONOMICS	
S. No	Units	Marks
1.	Consumer's Equilibrium and Demand	13
2.	Producer Behaviour and Supply	15
3.	Forms of Market and Price Determination under Perfect Competition with simple applications	12
4.	National Income and Related Aggregates	15
5.	Determination of Income and Employment	15
6.	Balance of Payments	10

SUBJECT: MMWT	
MAX MARKS: 70	
S.NO NAME OF THE CHAPTER	Marks
Unit 2 - Communication & Networking Concepts (Ch – 3)	10
Unit 3 – Web Page Development (Ch 6-13)	40
Unit 4 – Multimedia and Authoring Tools (Ch- 14-16)	20

SUBJECT	HISTORY	
S. NO.	NAME OF THE CHAPTER	MARKS
1.	THINKERS, BELIEFS AND BUILDINGS	75
2.	THROUGH THE EYES OF TRAVELLERS	
3.	BHAKTI-SUFI TRADITIONS	
4.	AN IMPERIAL CAPITAL: VIJAYANAGARA	
5.	PEASANTS, ZAMINDARS AND THE STATE	
6.	KINGS AND CHRONICLES	
7.	COLONIALISM AND THE COUNTRYSIDE	
8.	REBELS AND THE RAJ	
9.	COLONIAL CITIES	
10.	MAHATMA GANDHI AND THE NATIONALIST MOVEMENT	
11.	UNDERSTANDING PARTITION	
12.	FRAMING THE CONSTITUTION	
13.	MAP WORK	
		80

SUBJECT	BUSINESS STUDIES	
S.NO	NAME OF THE CHAPTER	MARKS
	PART-A: Principles and Functions of Management	35 Marks
1	Principles of Management	
2	Planning	
3	Organising	
4	Staffing	
5	Directing	
6	Controlling	
	PART-B: Business Finance and Marketing	45 Marks
7	Financial Management	
8	Financial Markets	
9	Marketing Management	
10	Consumer Protection	
	PART- C: Project Work	20 Marks
	TOTAL	100 Marks

SUBJECT	ACCOUNTANCY (80 Marks)	
CH.NO	CHAPTER/UNIT NAME	WEIGHTAGE
1.	Accounting for Partnership Firms (excluding Fundamentals, Admission & Change in Profit Sharing Ratio amongst Partners)	19
2.	Accounting for Companies	25
3.	Analysis of Financial Statements & Cash Flow Statement	36
	PROJECT WORK: (Book -3 only) Written Exam: 12 marks (One hour) Viva-Voce: 4 marks Project File: 4 marks	

SUBJECT: GEOGRAPHY	
TOPICS	TOTAL
Human Geography	
UNIT – 1 • Nature and Scope	3
UNIT – 2 • World Population • (Distribution, Density, Growth) • Human Development	1
UNIT – 3 • Primary Activities, Secondary Activities, • Transport & Communication • International Trade	20
UNIT – 4 • Human Settlements	5

Indian Geography	
UNIT – 1 <ul style="list-style-type: none"> ● Population(Distribution, Density, growth, Composition) ● Migration 	6
UNIT – 2 <ul style="list-style-type: none"> ● Human Settlement 	4
UNIT – 3 <ul style="list-style-type: none"> ● Land Resources & Agriculture ● Water Resources ● Manufacturing Industries ● Planning & Sustainable Development in Indian Context 	11
UNIT – 4 <ul style="list-style-type: none"> ● Transport & Communication 	6
UNIT – 5 <ul style="list-style-type: none"> ● Geographical Perspective on selected Issues & Problems 	4
MAPS	10

SUBJECT	GRAPHIC DESIGN
CH. NO	NAME OF THE CHAPTER
3	SKETCHING AND DRAWING
4	COLOUR
5	FUNDAMENTALS OF VISUAL COMPOSITION
6	TYPOGRAPHY
7	PRINCIPLES OF LAYOUT DESIGN
8	DIGITAL IMAGING AND PRINTING
10	CAMPAIGN DESIGN
11	INTEGRATED METHOD OF ADVERTISING

SUBJECT	POLITICAL SCIENCE	
CH. No.	CHAPTER NAME	WEIGHTAGE
	BOOK- CONTEMPORARY WORLD POLITICS	
1	THE COLD WAR ERA	13
2	THE END OF BIPOLARITY	
3	US HEGEMONY IN WORLD POLITICS	18
4	ALTERNATIVE CENTRES OF POWER	
5.	CONTEMPORARY SOUTH ASIA	
6.	INTERNATIONAL ORGANISATIONS	18
7.	SECURITY IN THE CONTEMPORARY WORLD	
8.	ENVIRONMENT AND NATURAL RESOURCES	12
9.	GLOBALISATION	
	BOOK- POLITICS IN INDIA SINCE INDEPENDENCE	
10.	CHALLENGES OF NATION BUILDING	16
11.	ERA OF ONE PARTY DOMINANCE	
12.	POLITICS OF PLANNED DEVELOPMENT	
13.	INDIA'S EXTERNAL RELATIONS	11
14.	CHALLENGES TO & RESTORATION OF THE CONGRESS SYSTEM	12
15.	THE CRISIS OF DEMOCRATIC ORDER	
	TOTAL	100

SUBJECT	PSYCHOLOGY	
CH.NO	THEORY - CHAPTER NAME	WEIGHTAGE
1	Variations in Psychological Attributes	10
2	Self and Personality	10
3	Meeting Life Challenges	10
4	Psychological Disorders	10
5	Therapeutic Approaches	10
6	Attitude and Social Cognition	10
7	Social Influences and Group Processes	10
THEORY TOTAL		70