

DELHI PUBLIC SCHOOL
MID TERM SYLLABUS
CLASS-XII

ENGLISH- M.M-80

SECTION A (READING)

22 MARKS

1. Reading Comprehension
 - 1.1. Passage No. 1
 - 1.2. Passage No. 2

Section B (Writing)

18 Marks

1. Notice
2. Formal/ Informal Invitation And Reply
3. Letter To The Editor
4. Letter Of Application For A Job With Resume
5. Article
6. Report Writing

Section C (Literature)

40 Marks

BOOK: FLAMINGO

Prose

1. The Last Lesson
2. Lost Spring
3. Deep Water
4. The Rattrap
5. Indigo
6. Poets And Pancakes
7. The Interview

Poetry

1. My Mother At
Sixty- Six
2. Keeping Quiet
3. A Thing Of Beauty

Book: Vistas

1. The Third Level
2. The Tiger King
3. The Enemy
4. Journey To The End Of The Earth

MATHEMATICS M.M-80

S.NO	CHAPTER	WEGHTAGE
1	Matrices And Determinants	13
2	Relation And Functions	14
3	Continuity, Differentiability And Differentiation	12
4	Applications Of Derivatives	12
5	Integration , Applications Of Integration And Differential Equations	29
	TOTAL	80

PHYSICS M.M-70

Unit	Unit Name	Marks
I	Electrostatics	20
II	Current Electricity	12
III	Magnetic Effects of Current and Magnetism	16
IV	Electromagnetic Induction and Alternating Current	16
V	Electromagnetic Waves	6
	TOTAL	70

CHEMISTRY M.M-30

1. Solutions.	8marks
2. Electrochemistry.	8 marks
3. Chemical Kinetics.	8 marks
4 Haloalkanes and Haloarenes.	12 marks
5. Alcohols, Phenols and Ethers	12 marks
6. Aldehydes, Ketones and Carboxylic Acids.	12marks
7. Amines.	10 marks
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Total.	70 marks

BIOLOGY M.M-70

1 Sexual Reproduction in Flowering Plants -	08
2 Human Reproduction -	08
3 Reproductive Health -	04
4 Principles of Inheritance and Variation -	10
5 Molecular Basis of Inheritance -	15
6 Evolution -	10
7 Biotechnology : Principles and Processes -	15

FASHION STUDIES M.M -60

A. Employability skills

TOPIC	MARKS
* Communication skills	2
* Self Management skills	2
*Entrepreneurship skills	4
*Green Skills.	2
TOTAL	10

B. Subject specific skills

TOPIC	MARKS
* History of Fashion	15
*Basic Pattern Development	20
* Understanding Fashion	
Definition and overview	15
TOTAL	50

BUSINESS STUDIES M.M-80

Unit	CHAPTER	MARKS
1	Chapter 1 : Nature and Significance of Management	16
	Chapter 2: Principles of Management	
	Chapter 3: Business Environment	
2	Chapter 4: Planning	17
	Chapter 5: Organising	
3	Chapter 6: Staffing	33
	Chapter 7: Directing	
5	Chapter 11: Marketing	14
	Chapter 12: Consumer Protection	
	TOTAL	80

ACCOUNTANCY M.M-80

TOPIC	MARKS
Accounting for Partnership Chapter 1- Fundamentals of Partnership Chapter 2- Goodwill Chapter 4- Admission of a partner	25
Analysis of Financial Statements Chapter 1- Financial Statements of a company Chapter 2- Financial Statement Analysis Chapter 3- Accounting Ratios Chapter 4- Cash Flow Statement Chapter- Comparative and Common Size Statements (Refer to Addendum- Book of Accounting for Companies -book 2)	20
Accounting For Companies Chapter 8- Accounting for Share Capital Chapter 9- Accounting for Debentures	35
Total	80

ECONOMICS M.M-80

Macro Economics-40 marks

Unit 1-National income accounting-10 marks

Unit 2-Money and Banking-10 marks

Unit 3-Theory of income, output and employment-20 marks

Indian Economics-40 marks

Unit -6

i-State of Indian economy at the time of independence-6 marks

ii-Indian economy 1950-1990- (10 marks)

iii-New Economic policy- 15 marks

Unit7

i-Human Capital formation-9 marks

PSYCHOLOGY M.M-70

Chapters	Chapter Name	Marks
1	Variations In Psychological Attributes	14
2	Self And Personality	14
3	Meeting Life Challenges	10
4	Psychological Disorders	13
5	Therapeutic Approaches	10
6	Attitude And Social Cognition	9
Total		70

HISTORY M.M-80

Book1: Themes in Ancient Indian History

Total marks :30 m

Theme1: Bricks,beads and bones

Theme2:Kings ,farmers and towns

Theme 3:kinship ,caste and class

Theme4: Thinkers, Beliefs and Buildings

Book2: Themes in Medieval Indian History

Total marks: 50 m

Theme 5: Through the eyes of travellers

Theme 6: Bhakti Sufi traditions

Them 7: An imperial capital- Vijaynagara

Theme 8: Peasants, Zamindars and the state

Map work: map from all the relevant themes.

GEOGRAPHY

Fundamentals of Human Geography (35)

1 Human Geography

2 The World Population Density Distribution and Growth

3 Human Development

4 Primary Activities

5 Secondary Activities

6 Tertiary and Quaternary Activities

Map Work (Based on identification of features on World Political Map)

India People and Economy (35)

1 Population Distribution Density Growth and Composition

2 Human Settlements

3 Land Resources and Agriculture

4 Water Resources

5 Mineral And Energy Resources

6 Planning and Sustainable Development in Indian Context

Map Work (Based on Marking and labelling on a political Map of India)

Map Items for identification only on outline political map of the World

Fundamentals of Human Geography (5)

4 - Primary Activities

- Areas of subsistence gathering (Fig 4.2)
- Major areas of nomadic herding of the world (4.4)
- Major areas of commercial livestock rearing (4.6)
- Major areas of extensive commercial grain farming (4.12)
- Major areas of mixed farming of the World (4.14)

7 - Transport, Communication and Trade

- Terminal Stations of Transcontinental Railways— Trans-Siberian, Trans Canadian, Trans-Australian Railways

Major Sea Ports • Europe: North Cape, London, Hamburg

- North America: Vancouver, San Francisco, New Orleans

- South America: Rio De Janeiro, Colon, Valparaiso

- Africa: Suez and Cape Town
- Asia: Yokohama, Shanghai, Hong Kong, Aden, Karachi, Kolkata
- Australia: Perth, Sydney, Melbourne

Major Airports:

- Asia: Tokyo, Beijing, Mumbai, Jeddah, Aden
- Africa: Johannesburg & Nairobi
- Europe: Moscow, London, Paris, Berlin and Rome
- North America: Chicago, New Orleans, Mexico City
- South America: Buenos Aires, Santiago
- Australia: Darwin and Wellington

Inland Waterways Suez Canal, Panama Canal, Rhine waterways and St. Lawrence Seaways

Map Items for locating and labelling on political outline map of India

India - People and Economy(5)

1-Population Distribution Density Growth and Composition State with highest population density & state with lowest population density (2011)

3-Land Resources and Agriculture Leading producing states of the following crops: (a) Rice (b) Wheat (c) Cotton (d) Jute (e) Sugarcane (f) Tea and (g) Coffee

5-Mineral And Energy Resources Mines:

- Iron-ore mines: Mayurbhanj, Bailadila, Ratnagiri, Bellary
- Manganese mines: Balaghat, Shimoga
- Copper mines: Hazaribagh, Singhbhum, Khetari
- Bauxite mines: Katni, Bilaspur and Koraput
- Coal mines: Jharia, Bokaro, Raniganj, Neyveli
- Oil Refineries: Mathura, Jamnager, Barauni

Unit 1 – Judiciary	20 marks
Unit 2- Alternate Dispute Resolution in India	20 marks
Unit 3 (Business Laws)	25 marks
Ch: Law of contracts.	
Ch: Law of Property.	
Ch: Law of torts.	
Ch : Intellectual Property Law.	
Unit 3 : (General Laws)	15 marks
Ch: Law and Sustainable development	
Ch: Forms of legal entities.	

POLITICAL SCIENCE M.M-80

Book 1	
Ch: End of bipolarity.	7 marks
Ch: Contemporary Centres of Power.	7 marks
Ch: Contemporary South Asia.	7 marks
Ch: United Nations and it's Organisations	7 marks
Ch: Security in the contemporary world.	7 marks
Ch: Environment and natural resources	7 marks
Ch: Globalisation	8 marks
Book 2	
Ch: Challenges of Nation building	15 marks
Ch: Era of one party dominance	9 marks
Ch: Politics of Planned Development	6 marks

COMPUTER SCIENCE M.M-70

SNO	TOPIC	MARKS
1.	Python Programming	40
	A. Review Of Python Basic	}
	B. User Defined Functions	
	C. File Handling In Python – Text Files	
	D. File Handling In Python – Csv Files	
2.	Database Management System And Mysql	20
3.	Communication And Networking	10
	Total	70

INFORMATICS PRACTICES M.M-70

Chapter Name	Weightage	
1. Python Pandas – Series	10	
2. Python Pandas – Dataframes	15	
3. Societal impacts	10	
4. Revision Database Concept and SQL	}	25
5. MySQL Functions and Joins		
6. Communication and Networking Concepts		
TOTAL	70	

FINE ARTS M.M. 30

- 1- Rajasthani and Pahari school of miniature painting
- 2- Mughal and Deccan school of miniature painting

PHYSICAL EDUCATION M.M-70

Chapter	M.M-70
1. Management of Sporting Events	10
2. Children and women in Sports	10
3. Yoga as Preventive Measure for lifestyle Disease	10
4. Physical Education and sports for CWSN(Children with Special Needs-Diivyang)	10
5. Sports and Nutrition	10
6. Test and Measurement in Sports	10
7. Physiology and injuries in Sports	10

HINDUSTANI MUSIC M.M-30

S. No.	Value Points	Marks
8.	Brief study of the following :- Alankar, Varna, Kan, Meend, Khatka, Murki, Gamak	3
9.	Brief study of the following Gram, Murchhana, Alap, Tana.	3
10.	Historical development of Time Theory of Ragas	3
11.	Life sketch and Cotribution of :- <ul style="list-style-type: none"> • Abdul Karim Khan, Faiyaz Khan, • Bade Ghulam Ali Khan, • Krishna Rao Shankar Pandit 	3
12.	Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun (i) Jhaptala (ii) Rupak (iii) Dhamar	5
13.	Study of various parts and tuning of Tanpura	3
14.	Critical study of Raga along with recognizing raga from phrases of Swara and elaborating them	3
15.	Detail study of the following :- Sangeet Ratnakar Sangeet Parijat	3
16.	Notation writing in these raga:- Bhairav, Bageshri, Malkauns.	4

कक्षा - बारहवीं
विषय - हिन्दी(इलेक्टिव)
पूर्णांक - 80

(1) अपठित गद्यांश - 10 अंक
अपठित पद्यांश - 08 अंक

(2) अभिव्यक्ति और माध्यम पुस्तक के आधार पर (22अंक)

- * विभिन्न माध्यमों के लिए लेखन
- * पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया
- * विशेष लेखन-- स्वरूप और प्रकार
- * रचनात्मक लेखन (अनुच्छेद लेखन)

(3) पाठ्यपुस्तक अंतरा भाग-2
(30 अंक)

- * देवसेना का गीत
- * कार्नेलिया का गीत
- * सरोज स्मृति
- * यह दीप अकेला
- * मैंने देखा एक बूँद
- * भरत राम का प्रेम
- * गीतावली के पद
- * प्रेमघन की छाया स्मृति
- * सुमिरिनी के मनके
- * संवदिया
- * गांधी नेहरू यास्सेर
- * शेर ,पहचान , चार हाथ , साझा

* दूसरा देवदास

(4) पूरक पाठ्यपुस्तक अंतराल -2

(10अंक)

* सूरदास की झोपड़ी

* बिस्कोहर की माटी