SYLLABI FOR CLASS - VIII (CBSE) 2023-24

ENGLISH LITERATURE

BOOK: HONEYDEW PT 1 SYLLABUS

PROSE

1 THE TSUNAMI

POETRY

1. THE ANT AND THE CRICKET

HALF YEARLY EXAMINATION

PROSE

- GLIMPSES OF THE PAST
- 2. BEPIN CHOUDHURY'S LAPSE OF MEMORY

POETRY

- 1. THE SCHOOL BOY
- THE LAST BARGAIN

INCLUDING PT1 SYLLABUS

PT 2 SYLLABUS

PROSE

1. THE IS JODY'S FAWN

POETRY

GEOGRAPHY LESSON

FINAL EXAMINATION

PROSE

- THIS IS JODY'S FAWN
- A VISIT TO CAMBRIDGE
- A SHORT MONSOON DIARY

POETRY

- GEOGRAPHY LESSON
- 2. ON THE GRASSHOPPER AND THE CRICKET INCLUDING PT 2 SYLLABUS

REVISION CHAPTERS

- GLIMPSES OF THE PAST
- THEANT THE CRICKET
- THE SCHOOL BOY
- 4. THE LAST BARGAIN

ENGLISH LANGUAGE

BOOK: NEW GRAMMAR PLUS-RATNA SAGAR

PT 1 SYLLABUS

- 1. SENTENCES
- 2. NOUNS
- 3. PRONOUNS
- 4. ADJECTIVES
- 5. LETTER WRITING (Formal)

HALF YEARLY EXAMINATION

- 1. DETERMINERS
- TENSES (PAST, PRESENT, FUTURE)
- 3. REPORTED SPEECH
- 4. DIARY ENTRY
- 5. LETTER WRITING (Formal)
- FIGURE OF SPEECH
- 7. UNSEEN PASSAGE

INCLUDING PT1 SYLLABUS

PT 2 SYLLABUS

- 1. PREPOSITION
- 2. CONJUNCTIONS
- 3. ADVERBS
- 4. ARTICLE WRITING

FINAL EXAMINATION

- VERBS
- 2. ACTIVE & PASSIVE VOICE

- **MODALS** 3.
- **OMISSION** 4.
- EDITING (DETECTING AND CORRECTING ERRORS 5.
- 6. **GAP FILLING**
- 7. STORY WRITING
- FIGURE OF SPEECH

INCLUDING PT2 SYLLABUS

REVISION TOPICS

- REPORTED SPEECH 1.
- 2. **TENSES**
- 3. **ADJECTIVES**
- LETTER WRITING (FORMAL) 4.
- 5. **UNSEEN PASSAGE**

हिन्दी

व्याकरण

साहित्य

स्पर्श हिन्दी व्याकरण

वसन्त भाग 3

(रचना सागर प्रकाशन)

सामयिक पाठ्यक्रम (PT 1)

- संज्ञा व संज्ञा के विकार
- 1. सूर के पद
- शब्द निर्माण –उपसर्ग, प्रत्यय 2. बस की यात्रा
- विलोम, पर्यायवाची

अर्द्धवार्षिक पाठ्यक्रम

अपठित गद्यांश 1.

1. सूर के पद

अपठित काव्यांश

2. ध्वनि

लघु कथा लेखन 3.

3. बस की यात्रा

अनुच्छेद लेखन 4.

4. क्या निराश हुआ जाए

पत्र लेखन

- 5. चिहियों की दुनिया
- संज्ञा व संज्ञा के विकार

- सर्वनाम 7.
- पद परिचय-संज्ञा, सर्वनाम 8.
- शब्द निर्माण –उपसर्ग, प्रत्यय, 9. समास
- संधि 10.
- वाक्य विचार 11.
- वाक्य विग्रह 12.
- मुहावरे 13.
- विलोम, पर्यायवाची

सामयिक पाठ्यक्रम (PT_2)

विशेषण 1.

1. सुदामा चरित

समास 2.

- 2. लाख की चूड़ियाँ
- अनेकार्थक, समश्रुति भिन्नार्थक 3.
- मुहावरे

वार्षिक पाठ्यक्रम

अपठित गद्यांश

1. सुदामा चरित

अपठित काव्यांश

2. लाख की चूड़ियाँ

पत्र लेखन 3.

3. अकबरी लोटा

लघु कथा लेखन 4. अनुच्छेद लेखन

4. कबीर की साखियाँ

5. विशेषण 5. कामचोर

6.

पुनरावृत्ति : ध्वनि (पाठ)

- क्रिया 7.
- पद परिचय–विशेषण, क्रिया 8.
- शब्द निर्माण -उपसर्ग, प्रत्यय, समास 9.
- अर्थ की दृष्टि से वाक्य भेद 10.
- वाक्य रचनांतरण 11.

- 12. विराम चिहन
- 13. अनेकार्थक
- 14. समश्रुति भिन्नार्थक
- 15. विलोम, पर्यायवाची
- 16. मुहावरे

<u>संस्कृत</u>

BOOK: Elementary Sanskrit manual Part-4

सामयिक पाठ्यक्रम

- 1. वर्षा ऋतुः
- 2. श्लोक (1 अर्थ सहित)
- 3. सुक्तियाँ (5)
- 4. धातु रूप (पट् धातु लृट् लकार)
- 5. गिनतियाँ (11-20)
- 6. सूक्तियाँ व्याख्या सहित

अर्द्धवार्षिक पाठ्यक्रम

- 1. वर्षा ऋतुः
- 2. मूर्खाः वानराः

3. चित्रपटम्

4. रामस्य कथा

5. सूक्तियाँ

- 6. श्लोक (2 अर्थ सहित)
- 7. सूक्ति व्याख्या सहित
- 8. धातु रूप (पठ व भू लुट् लकार)
- 9. गिनतियाँ (11-20)
- 10. हिन्दी वाक्यों का संस्कृत अनुवाद

सामयिक पाठ्यक्रम

- 1. अनुकारकाः वानराः
- 2. लूट् लकार
- 3. श्लोक (1 अर्थ सहित)
- 4. सूक्तियाँ
- 5. धातु रूप (कृ धातु रूप लट् लकार)
- 6. गिनतियाँ (21-30)

वार्षिक पाठ्यक्रम

- अनुकारकाः वानराः
 लृट् लकार
 हिमालयः
 मृषकः शावकस्य कथा
- 5. स्कियाँ 6. श्लोक (2 अर्थ सहित)
- स्कि व्याख्या सिहत
 धातु रूप (कृ व क्रीड् लृट् लकार)
- गिनतियाँ (21–30)
 हिन्दी वाक्यों का संस्कृत अनुवाद

पुनरावृत्ति –

1. वर्षा ऋतुः 2. पठ धातु रूप लृट् लकार

MATHEMATICS

Books:

- 1. Mathematics For Middle School Class-VIII(NCERT LATEST EDITION)
- 2. Candid Laboratory Manual in Mathematics By- ARVIND NAGPAL

P.T. 1:	S. No	Chapter	Content
	1	1	Rational number
	2	2	Linear Eq in one valuable
	3	3	Understanding Quadrilateral
	4	4	Square and Square root

Half Yearly Examination

	S. No	Chapter	Content
	5	5	Exponents and Power
	6	13	Direct and Inverse proportion
	7	15	Introduction to graph
	Half Yearly Exar	mination ind	cludes P.T. 1
:	S. No	Chapter	Content
	1	0	Algebric Expression and identiti

P.T. 2: S. No Chapter Content
1 9 Algebric Expression and identities
2 7 Cube and cube roots
3 8 Comparing Quantities

Final Examination

S. No	Chapter	Content	
3	5	Data handling	
4	11	Mensuration	
5	14	Fraction	
Final Examination includes P.T. – 2			

PHYSICS

BOOK - Living Science 8 by A. C. Sahgal and Mukul Sahgal

Publisher: Ratna Sagar

Periodic Test 1

11. Force and Pressure

12. Friction

Half Yearly examination

9. Sound

Chemical Effect of Electric Current

11. Force and Pressure

12. Friction

Periodic Test 2

14. Some Natural Phenomena

16. Reflection of Light

Final examination

17. Refraction and Dispersion of Light

18. The Universe

14. Some Natural Phenomena

16. Reflection of Light

BIOLOGY

BOOK – Living Science 8 (Ratna Sagar)

Writer - A.C. Sahgal and Makul Sahgal

Periodic Test - 1

Ls – 1 Crop Production

Ls – 2 Micro organisms

Half Yearly Examination

Ls – 7 Conservation of Plants and Animals

Note: Periodic Test 1 Chapters will be included in Half Yearly Exams.

Periodic Test – 2

Ls – 8 Cell – Structure and Function

Ls – 9 Reproduction

Final Examination

L – 10 Reaching the Age of Adolescence

Revision Chapter

Ls – 2 Micro organisms

Note: Periodic Test 2 Chapters will be included in Final Exams.

(Ls.8,9)

Chemistry

Book :- Living Science 8 by A. C. Sahgal & Mukul Sahgal

Publisher :- Ratna Sagar

Periodic Test - 1

Chapter - 3 Synthetic fibres & Plastics

Chapter – 4 Metals & non – metals

Half yearly examination

Chapter - 3 Synthetic fibres & Plastic

Chapter - 4 Metals & non - metals

Chapter - 5 Coal & Petroleum

Periodic Test - 2

Chapter - 6 Combustion & flame

Final examination

Chapter - 6 Combustion & flame

Chapter - 16 Pollution of Air & Water

Revision Chapter

Chapter 4 Metals & non – metals

GEOGRAPHY

Book - SOCIAL SCIENCE Resource and Development (NCERT)

Periodic Test I

Chapter – 1 Resources

Half Yearly Syllabus

Chapter – 1 Resources

Chapter – 2 Land, Soil, Water, Natural Vegetation and Wildlife Resources

Chapter – 3 Mineral and Power Resources

Periodic Test 1 chapters will be included.

Periodic Test II

Chapter - 4 Agriculture

Final Syllabus

Chapter - 4 Agriculture

Chapter - 5 Industries

Chapter - 6 Human Resources

Periodic Test 2 Chapters will be included.

Revision Chapter

Chapter – 3 Mineral and Power Resources

HISTORY/CIVICS

Book : Social Science - Our Pasts - III - Part I (History)

Book Social And Political Life III Textbook for Class VIII (Civics)

Publisher - NCERT

Periodic Test - I

History

Chapter 1– How, When and Where

CIVICS

Chapter 1– The Indian Constitution

Half Yearly Syllabus

History

- 1. Chapter 2 From Trade To Territory
- 2. Chapter 3- Ruling the Countryside

CIVICS

- 1. Chapter 2- Understanding Secularism
- 2. Chapter 3– Why do we need a Parliament

Periodic Test 1 Chapter will be included.

Periodic Test 2

HISTORY

1. Chapter 6– Weavers, Iron Smelters and Factory Owners **CIVICS**

1. Chapter 7– Understanding Marginalisation

Final Examination

HISTORY

- 1. Chapter 4– Tribals, Dikus and the vision of Golden Age
- 2. Chapter 5- When People Rebel

CIVICS

- 1. Chapter 5– Judiciary
- Chapter 6

 Understanding Our Criminal Justice System

Revision Chapters

History

Chapter 2 – From Trade to Territory

Civics

Chapter 1– The Indian Constitution

Periodic test 2 chapter will be included.

GENERAL KNOWLEDGE

Book : KNOW FOR SURE by Siddharth Basu – Indiannica Learning Periodic Test – I

Pg. No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

Half Yearly

Pg. No. 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45

Quiz Yourself 1 Pg. 30

Current Affairs

Periodic Test 1 Pgs. will be included in Half Yearly Examination

Periodic Test - II

Pg. No. 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60

Final Examination

Pg. No. 61-65, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89

Quiz Yourself 2 and 3

Model Test Paper 1

Model Test Paper 2

Current Affairs

Periodic Test 2 Pgs. will be included in Final Examination

URDU

Book - Bazichaa - 4

Publication - New Publication Saraswati House

Periodic Test 1

- 1. Ae do jahan ke waali (Nazm)
- 2. Waqt
- 3. Urdu Number 1 – 50

Half Yearly examination

- 1. Abraham Lincoln
- 2. Ye Hindusta Hai Hamara Watan (Nazm)
- Urdu numbers 1 100

Entire Syllabus of PT1 included in Half Yearly Exams.

Periodic Test 2

- 1. Urdu (Nazm)
- 2. Mohammad Ali
- 3. Urdu numbers 1 – 100

Final examination

- 1. Dal Jheel
- 2. Parindon ki Duniya
- 3. Urdu numbers 1 – 100

Entire Syllabus of PT2 included in Final Exams.

COMPUTER

BOOK NAME - LIVE WIRE - Interactive Computer Science (Indiannica educational)

Periodic Test - 1

Networking Concepts

Al - Social Impact

Python (Programming)

Half Yearly Examination

Introduction to MS Access

Queries, Report and Forms in Access

Note:- (P.T.1 Course will be included in Half Yearly Examination)

Periodic Test - 2

Loops Coding in Python

Lists and Tables in HTML

Advance coding in HTML

Final Examination

Cyber Ethics and Security

Python Programming

Note: (Periodic Test 2 will be included in final examination)

SYLLABI FOR CLASS - IX (CBSE) 2023-24

ENGLISH

PRE QUARTERLY EXAMINATION

Book: MOMENTS

1.

BOOK: BEEHIVE

The lost child

1. The fun they had

The Adventures of Toto 2.

2. The sound of music

3. The Little Girl

WRITING

POEMS

1. Descriptive Passages 1. The Road not taken

2. Wind

CDAMMAD			
GRAMMAR 1.	Tense		
1. 2.			
Z. READING	Subject verb Concord		
1.	Discursive Passage	2 5	actual Passage
	Y EXAMINATION	2. Г	actual Fassaye
BOOK: MO	_	BO	OK : BEEHIVE
1.	In the kingdom of fools	1.	A truly beautiful mind
2.	The Happy prince	2.	My childhood
WRITING	тне парру ринсе		EMS
1.	Writing story	1	
	vviiding story	2.	The Legend of the northland
GRAMMAR			The Eagend of the Horanana
1.	MODALS		
READING	111027120		
1.	Discursive Passage	2.	Factual Passage
	J		+ Pre-Quarterly
Half Yearly	Examination		•
Book: MON		Boo	ok BEEHIVE
1.	Ishwaran: the story teller	1.	Kathmandu
2.	The last leaf	2.	Reach for the top
WRITING		GR	AMMAR
1.	Discursive Passage	1.	Reported speech
2.	Short story		
POEMS		RE/	ADING
1.	All men are foreign	1.	Discursive Passage
2.	On Killing a tree	2.	Factual Passage
		+ Pr	re-Quarterly + Quarterly
FINAL EXAM	MINATION		
BOOK:FOOTI	PRINTS WITHOUT FEET	BOC	OK:FIRSTFLIGHT
1.	Thief's Story	1.	A Letter to God
2.	Triumph of Surgery	2.	His First Flight (Part-I)

WRIT	ΓING		GR	AMMAR
	1.	Descriptive Passage	1.	Command & Request
	2.	Short story	2	Statements
POE	MS			
	1.	Fire and Ice		
	2.	Dust of Snow		
REAL	DING			
	1.	Discursive Passage		
	2.	Factual Passage		
воо		ORDS AND EXPRESSION	NS	
		QUARTERLY:		Unit 1, 2, 3
	-	RTERLY:		Unit 4, 6
		F-YEARLY :	Unit 8, 10	
	FINA			Unit 5, 11 (Grammar Work)
Full 3	Syllab	_	_0	
		<u>हिन</u>		
व्याक	रण		साहि	इत्य ्
नूतन व्याकरण आलोक		क्षिति	ज भाग 1 (NCERT)	
(गोय	ल ब्र	र्स प्रकाशन)	कृति	का भाग 1 (NCERT)
प्री व	लाटरत	<u>नी पाठ्यक्रम</u>		
1.	अपटि	त गद्यांश, काव्यांश	1.	दो बैलों की कथा
2.	शब्द	निर्माण –उपसर्ग, प्रत्यय,	2.	मेरे बचपन के दिन
	समार	T		
3.	अलंक	गर – शब्दालंकार	3.	साखियाँ और सबद –1
4.	अर्थ र	की दृष्टि से वाक्य भेद	4.	सवैये
5.	अनुच	छेद लेखन	5.	इस जल के प्रलय में (कृतिका
6.	पत्र त	नेखन		

CBSE 14

लघु कथा लेखन

संवाद लेखन

7.

8.

9.	सूचना लेखन, ई–मेल लेखन			
क्वा	क्वाटलरी पाठ्यक्रम			
1.	अपठित गद्यांश, काव्यांश	1. ल्हासा की ओर		
2.	समास	2. उपभोक्तावाद की संस्कृति		
3.	अलंकार–अर्थालंकार	3. वाख		
4.	सूचना लेखन	4. रीढ़ की हड्डी (कृतिका)		
5.	ई–मेल लेखन	पूर्व पाठ्यक्रम का पुनः अभ्यास		
6.	वाक्य रचनांतरण			
पूर्व	पाठ्यक्रम का पुनः अभ्यास			
अर्द्ध	वार्षिक पाठ्यक्रम			
1.	अर्थ की दृष्टि से वाक्य भेद	1. कैदी और कोकिला		
	व रचनातंरण	2. ग्राम श्री		
2.	समास	3. मेरे संग की औरतें		
3.	अलंकार–अर्थालंकार			
पाठ्	वक्रम का पुनः अभ्यास	पूर्व पाठ्चक्रम का पुनः अभ्यास		
वार्षि	कि पाठ्यक्रम			
	व्याकरण	साहित्य		
1.	अनुच्छेद लेखन, पत्र लेखन,	1. प्रेम चंद के फटे जूते		
	लघु कथा, सूचना लेखन,	2. सॉंवले सपनों की याद		
	ई–मेल लेखन, व्यावहारिक	3. बच्चे काम पर जा रहे हैं		
	व्याकरण	4. मेघ आए		
पुन:	अभ्यास	पूर्व पाठ्यक्रम का पुनः अभ्यास		

MATHEMATICS

BOOK NCERT LATEST EDITION CLASS –IX DIVISION OF CHAPTERS

IERM	TOPIC TO BE COVERED	
PRE - QUARTERLY	CH – 1 NUMBER SYSTEM	
	CH-2POLYNOMIALS	
	CH-3 COORDINATE GEOMETRY	
	CH – 6 LINES AND ANGLES	
	CH-7TRIANGLES	
	REVISION OF ENTIRE SYLLABUS	
QUARTERLY	CH - 4 LINEAR EQUATION IN TWO VARIABLES	
	CH - 5 INTRODUCTION TO EUCLID GEOMETRY	
	CH-8QUARDILATERALS	
	REVISION OF ENTIRE SYLLABUS	
HALF YEARLY	CH – 10 HERON'S FORMULAS	
	CH - 11 SURFACE AREA AND VOLUME	
	REVISION OF ENTIRE SYLLABUS	
FINAL TERM	CH-9 CIRCLES CH-12 STATISTICS	
REVISION OF ENTIRE SYLLABUS		

TODIC TO BE COVEDED

SCIENCE (CHEMISTRY)

NOTE: FINAL TERM WILL INCLUDE ENTIRE SYLLABUS.

Text Books: Science textbook for class-IX NCERT
Reference Book: Science for ninth class Part-II, Chemistry
Author- Dr. S.C. Kheterpal Dr. S.N. Dhawan
Practical Textbook: LAB Manual in Science - Vinesh Publication
Pre Quarterly Examination

Chapter 01 Matter in our Surroundings

Quarterly Examination

TEDM

Chapter 02 Is Matter Around us pure + Chapter 01 (Revision)

Half Yearly Examination

Chapter 03 Atoms and Molecules and Chapter 1 and 2

Final Examination

Chapter 04 Structure of Atom + Chapter 1, 2 and 3

Note - Final Examination will include half yearly Syllabus

SCIENCE (PHYSICS)

Book: NCERT FOR CLASS IX

Pradeep's Science Part I

(Lab Manual Science Class IX Physics by

Dr. K L Gomber Surinder Lal)

TERMWISE DIVISION OF SYLLABUSS. Vinesh

Pre Quarterly Examination

Chapter: MOTION

Quarterly

Chapter: FORCE AND LAWS OF MOTION

Half Yearly

Chapter: GRAVITATION

Chapter: WORK, ENERGY & POWER

Final Examination

Chapter: SOUND

Revision + Entire Syllabus

SCIENCE (086) BIOLOGY

Book: Gateway to science 9

Pre Quarterly Examination

The Fundamental Unit of Life (Chapter -5)

Quarterly Examination

(Chapter -5) The Fundamental unit of life, Tissues (Chapter -6)

Half yearly Examination

Tissues (Chapter - 6), (Chapter - 5) The Fundamental unit of life

Final Examination

Chapter 15- Improvement in food resources and Ch-5, 6 and entire syllabus

HISTORY

Book NCERT - India and the Contemporary World - 1

Pre Quarterly Examination

Lesson – 1 The French Revolution

Lesson - 4 Forest, society and colonisation

Quarterly Examination

Lesson – 2 Socialism in Europe and the Russia Revolution

+ Pre-Quarterly

Half Yearly

Lesson 3 – Nazism and the rise of Hitler + Pre-Quarterly

+ Quarterly

Final Examination

Lesson 5 – Pastoralists in the Modern world + Full Syllabus

<u>Civics</u>

BOOK NCERT - Democratic politics -1

Pre Quarterly Examination

Lesson – 1 What is Democracy and why Democracy?

Lessen - 5 Democratic Rights

Quarterly Examination

Lesson – 2 Constitutional Design + Pre-Quarterly

Half Yearly examination

Lesson -3 Electoral Politics + Pre-Quarterly + Quarterly

Final Examination

Lesson – 4 Working of Institutions + Full Syllabus

Geography

Book NCERT – Contem Porory India – 1

Pre Quarterly Examination

Lesson 1- Size and location

Lesson 2 - Physical Features of India

Quarterly Examination

Lesson 3- Drainage

Lesson 5- Natural Vegetation and Wildlife + Revision of

Pre-Quarterly

Half Yearly Examination

Lesson 4- Climate

Lesson 4- Agriculture (Class X) + Revision of Pre-Quarterly and

Quarterly

Final Examination

Lesson 6- Population + Full Syllabus

ECONOMICS

Prescribe Book: Economics Text book for Class IX (NCERT)

Pre Quarterly

Chapter – The Story of Village Palampur

Quarterly

Chapter – People as a resource

Note: Pre - Quarterly chapter will be included

Half yearly

Chapter - Poverty as a Challenge

Note: Pre - Quarterly and Quarterly Chapter will be included

Final

Chapter - Food Security in India

Note: Pre – Quarterly, Quarterly & Half Yearly Chapter will be

included

INFORMATION TECHNOLOGY (II) 402

Book - INFORMATION TECHNOLOGY VOCATIONAL

(SUBJECT CEDE 402) - Level 1

A Text book for IX CBSE Curriculum (New Edition)

Publisher :- KIPS learning Pvt Ltd.

PRE QUARTERLY EXAMINATION

Employability Skills

Unit – 1 Communication Skills (To be assessed through Practical Assessment. Not to be assessed in theory exams.)

Unit - 2 Self Managements skills

Subject Specific Skills

Unit – 3 Digital Documentation

QUARTERLY EXAMINATION

Employability Skills

Unit 3 ICT Skills

Subject Specific Skills

Unit 2 Data Entry and keyboarding skills

Note: Unit 3 Digital Documentation - will be included

HALF YEARLY EXAMINATION

Employability Skills

Unit 4 Entrepreneurial Skills

Subject Specific Skills

Unit 1 Introduction to IT-ITes industry

Unit 4 Electronic Spreadsheet

Note: Chapter: ICT skills - will be included

FINAL EXAMINATION

Employability Skills

Unit 5 Green Skills (To be assessed through Practical Assessment. Not to be assessed in theory exams.)

Subject Specific Skills

Unit 5 Digital Presentation

Note: Digital documentation, Entrepreneurial Skills and electronic spreadsheet - will be included

(Note HALF YEARLY SYLLABUS WILL BE INCLUDED IN FINAL)

SYLLABI FOR CLASS - X (CBSE) 2023-24

ENGLISH

CBSE 20

Book: (First Fight)

PRE-QUARTERLY SYLLABUS

ENGLISH LITERATURE

BOOK: FIRST FLIGHT

Pre quarterly

1. A Letter to God

Nelson mandela

3. Two stories about flying

- 4. Dust of snow
- 5. Fire and ice
- 6. A tiger in the zoo
- 7. The ball poem

Footprints without feet

- 1. A triumph of surgery
- 2. The thief's story
- 3. The Midnight Visitor

Language

- 1. Formal letter: letter to editor
- 2. Modals
- Determiners

Quarterly

First Flight

- 1. From the diary of Anne Frank
- 2. Glimpses of India
- 3. Mijbil the Otter
- 4. How to tell wild animals
- 5. Amanda!
- 6. The trees

Footprints without feet

- 1. Footprints without feet
- 2. A question of trust
- 3. The necklace

Language

- 1. Formal letter: letter of enquiry, Letter of placing order
- 2. Tenses
- 3. Subject verb agreement

Half yearly

First Flight

- 1. Madam rides the bus
- The Sermon at Benaras

- 3. The proposal
- 4. Fog
- 5. The tale of Custard the dragon
- 6. For Anne Gregory

Footprints without feet

- 1. The making of a Scientist
- 2. Bholi
- 3. The book that saved the Earth

Language

- 1. Formal letter: letter of complaint
- 2. Analytical paragraph
- 3. Reported Speech

Pre - board full syllabus

Board full syllabus

Biology

Book – NCERT Science book class x (latest edition)

Reference book – Gateway to Science Biology Class 10

By - Dr. Preeti Saxena

Publisher - Goyal Brothers Prakashan

Pre quarterly examination

Life Processes

Quarterly examination

- 1. Control and coordination
- 2. How do organisms reproduce?

Pre quarterly chapter is also included

Half yearly examination

- 1. Heredity
- 2. Our Environment

Pre quarterly and quarterly chapters are also included

Final Examination – Entire Syllabus Pre Board Examination – Entire Syllabus

हिन्दी

पुस्तक : 1. नूतन व्याकरण आलोक (गोयल ब्रदर्स प्रकाशन)

- 2. क्षितिज-2 (NCERT)
- 3. कृतिका-2 (NCERT)

प्री क्वाटरली पाठ्यक्रम

व्याकरण साहित्य 1. रचना की दृष्टि से वाक्य भेद 1. नेता जी का चश्मा 2. वाच्य—भेद 2. बालगोबिन भगत 3. अलंकार 3. सूरदास के पद 4. पद परिचय 4. यह दन्तुरित मुस्कान, फसल 5. अपठित गद्यांश व काव्यांश 5. माता का अंचल

- 6. पत्र लेखन
- 7. अनुच्छेद लेखन
- 8. विज्ञापन लेखन
- 9. संदेश लेखन
- 10. ई—मेल लेखन, स्ववृत लेखन

क्वाटरली पाठ्यक्रम

अनुच्छेद लेखन

वाच्य रचनांतरण
 वाक्य रचनांतरण
 संस्कृति
 पद परिचय
 अलंकार
 अपठित गद्यांश व काव्यांश
 लखनवी अंदाज
 संस्कृति
 राम लक्ष्मण परशुराम संवाद
 आत्मकथ्य
 साना साना हाथ जोडि......

- 7. विज्ञापन लेखन
- 8. संदेश लेखन
- 9. ई—मेल लेखन
- 10. पत्र लेखन, स्ववृत्त लेखन

अर्धवार्षिक पाठ्यक्रम

- 1. वाक्य भेद, रचनांतरण
- 1. नौबतखाने में इबादत
- 2. वाच्य भेद, रचनांतरण
- 2. एक कहानी यह भी

3. पद परिचय

3. उत्साह, अट नहीं रही है

4. अलंकार

4. संगतकार

5. पत्र लेखन

5. मैं क्यों लिखता हूँ

6. स्ववत्त लेखन

समस्त पाठ्यक्रम का पुनः अभ्यास

- 7. अनुच्छेद लेखन
- 8. संदेश लेखन
- 9. ई-मेल लेखन
- 10. अपठित गद्यांश व काव्यांश
- 11. विज्ञापन लेखन

MATHEMATICS

Book - Latest Ncert mathematics book for class x

Pre quarterly:-

- 1. Probability
- 2. Trignometry
- 3. Application of Trignometry
- Polynomials
- 5. Statistics

Quarterly:-

- 1. Real numbers
- 2. Circles

प्री क्वाटरली पुनः अभ्यास

- 3. Arithmetic progression
- 4. Geometry (Triangles)
- 5. Coordinate geometry

Entire Syllabus of Pre-Quarterly

Half yearly :-

- 1. Quadratic eq.
- 2. Linear equations in two variables
- 3. Area related to circles
- 4. Surface area and volume

Entire Syllabus

PHYSICS

Termwise Distribution of Syllabus (2023-24)

Book: Science Textbook for Class X-NCERT

Pre- quarterly

Chapter: Reflection and refraction of light

Quarterly

Chapter: Human eye and colourful world + Pre-Quarterly

Half yearly

Chapter: Electricity

Chapter: Magnetic effects of electric current + Pre Quarterly +

Quarterly

Pre board revision : Entire Syllabus

CHEMISTRY

Termwise Distribution of Syllabus (2023-24)

Book: Science Textbook for Class X-NCERT

Pre quarterly examination

Chapter 1 - Chemical reactions and equations

Chapter 2 - Acids, bases & salts

Quarterly examination

Chapter 3 - Metals and non - metals + Pre Quarterly

Half yearly examination

Chapter 4 – Carbon and its compounds

Pre Quarterly & Quarterly Syllabus

Pre board examination

Pre quarterly + quarterly + half yearly syllabus

Board examination

Full syllabus

HISTORY

Textbook: India and the Contemporary World- 2 (NCERT)

Pre- quarterly

Chapter 1 The rise of Nationalism in Europe.

Chapter 2 Nationalism in India

Quarterly

Chapter 3 The Making of A Global World

Chapter 1 The rise of Nationalism in Europe (Revision)

Half- yearly

Chapter 4 The Age of Industrialisation

Chapter 5 Print Culture and The Modern World

Chapter 2 Nationalism in India (Revision)

Civics

Textbook: Democratic Politics -2 (NCERT)

Pre quarterly

Chapter 1 Power sharing

Chapter 2 Federalism

Quarterly

Chapter 4 Gender, Religion & Caste

Chapter 1 Power Sharing (Revision)

Half – yearly

Chapter 6 Political Parties

Chapter 7 Outcomes of Democracy

Chapter 2 Federalism (Revision)

Final / preboard full syllabus

GEO	GRAF	PHY
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Book Ncert- Contemporary India – 2

Pre - quarterly

Lesson -1 Resources and Development

Lesson -4 Agriculture

Quarterly

Lesson -2 Forest and Wildlife

Lesson -3 Water Resources

Lesson -5 Minerals and Energy Resources + Revision of Pre-

Quarterly

Half yearly

Lesson -6 Manufacturing Industries

Lesson -7 Lifelines of National Economy + Full Syllabus

Pre-board and Board Full Syllabus

ECONOMICS

Prescribe book: Understanding Economic Development (NCERT)

Pre-quarterly

Chapter – Development (sub enrichment activity)

Quarterly

Chapter - Sectors of the Indian Economy

Chapter - Money and Credit

Note: pre quarterly chapter will be included

Half yearly

Chapter – Globalisation and the Indian Economy

Note: pre quarterly & quarterly chapter will be included

INFORMATION TECHNOLOGY (IT)

Book name: Information Technology Sketl Course

Subject code: 402

A textbook for Class X CBSE curriculum: Level-2

Publisher: Kids Learning Pvt. Ltd.

Pre quarterly:

Employability Skills

Unit 1: Communication Skills -2

Unit 3: Information & Communication Technology & Skills – II

Subject Specific Skills

Unit 1: Digital documentation (advanced)

Quarterly

Employability skills

Unit 2: Self – management skills - II

Subject specific skills

Unit 2 : Electronic spreadsheet (advanced)

Unit 3: Data Base Management System

Note: pre – quarterly chapter - digital documentation will be included

Half yearly -

Employability skills

Unit 4: Entrepreneurial skills – 2

Unit 5: Green skills – 2

Subject specific skills

Unit 3: Data base management system

Unit 4: Web application and security

Note: pre – quarterly and quarterly syllabus will be included.

Pre-Board and Board - Full Syllabus

SYLLABI FOR CLASS - XI 2023-24 (CBSE) ENGLISH

Quarterly

i. Unseen Passage :- Factual, Case based, Note Making

ii. Grammar :- Tenses

iii. Writing Section :- Classified Advertisements, Speech

iv. Literature:- The portrait of a lady

A photograph

The summer of the beautiful white horse

Discovering Tut
The laburnum Top

Half Yearly

i. Unseen Passages :- Factual, Case based

ii. Grammar:-Tenses, Clauses

iii. Writing Section :- Advertisement, Poster, Speech, Debate

iv. Literature:- The address

We are not Afraid to Die.....

Silk Road

Father to Son

Voice of The Rain

Final

i. Unseen Passage :- Factual, Casebased

ii. Grammar: - Tenses, Clauses, Transformation

iii. Writing Section :- Advertisement, Poster, Speech, Debate

iv. Literature:- The Adventure

Mother's Day

Birth

Childhood

The Tale of The Melon City

हिन्दी

साहित्य व्याकरण

पुस्तक : आरोह भाग 1 सरस्वती हिन्दी व्याकरण

वितान भाग 1 जनसंचार अभिव्यक्ति और माध्यम

Quarterly Syllabus

साहित्य व्याकरण

1- नमक का दरोगा जनसंचार माध्यम
 2- कबीरदास अपिठत गद्यांश
 3- मिया नसीरूददीन अपिठत काव्यांश

4- मीरा के पद पत्र लेखन

5— गलता लोहा डायरी लेखन

6— भारतीय गायिकाओं में अनुच्छेद लेखन

बेजोड़ लता मंगेशकर शब्दकोश

Half Yearly

साहित्य व्याकरण

– जामुन का पेड़ अपठित गद्यांश – सबसे खतरनाक अपठित काव्यांश

– राजस्थान की रजत बूंदे कथा – पटकथा

4- आलो आँधारि संदर्भ ग्रंथों की उपयोगी विधि

5— रजनी आवेदन पत्र Entire Quarterly Syllabus अनुच्छेद लेखन

Final

1- भारत माता

2- घर की याद

3— गजल

4- आओ मिलकर बचाएँ

क्वाटरली व अर्द्धवार्षिक का समस्त पाठ्यक्रम

MATHEMATICS (APPLIED) (241)

CLASS XI SYLLABUS FOR APPLIED MATHS
QUARTERLY

1. SEQUENCE AND SERIES

2. PERMUTATION AND COMBINATION

3. LOGARITHIMS

4. PROBABILITY

5. SETS AND FUNCTIONS

DISCRIPTIVE STATISTICS

HALF YEARLY

- 7. BASICS OF FINANCIAL MATHS
- 8. CALCULUS
- MATHEMATICAL REASONING

(Entire Syllabus of Quarterly)

FINAL

- 10. COORDINATE GEOMETRY
- 11. NUMBER QUANTIFICATION AND NUMERICAL APPLICATION

(Entire Syllabus)

MATHEMATICS (041)

Quarterly

- 1. Sets and Functions
- 2. Algebra

Half - Yearly

- 3. Coordinate Geometry
- 4. Calculus

(Entire Syllabus of Quarterly)

FINAL

- Statistics
- 6. Probability

(Entire Syllabus)

COMPUTER (083)

Text book: COMPUTER SCIENCE 083 WITH PYTHON BY SUMIT ARORA (DHANPAT RAI AND CO.)
QUARTERLY EXAMINATION

- SQL
- UNIT-1 COMPUTER SYSTEM AND ORGANISATION
- UNIT -2 COMPUTATIONAL THINKING AND PROGRAMMING -1

HALF YEARLY EXAMINATION

- UNIT 2 COMPUTATIONAL THINKING AND PROGRAMMING -1
- UNIT 3 SOCIETY, LAW AND ETHICS

(Note: QUARTERLY SYLLABUS WILL BE INCLUDED IN HALF YEARLY)

FINAL EXAMINATION

- UNIT 2 COMPUTATIONAL THINKING AND PROGRAMMING -1
- UNIT 3 SOCIETY LAW AND ETHICS

(NOTE: SQL AND HALF YEARLY SYLLABUS WILL BE INCLUDED IN FINAL EXAMINATION)

PHYSICS

REFERENCE BOOK - NOOTAN PHYSICS (NAGEEN PRAKASHAN)

TEXTBOOK - NCERT VOLUME I & II

QUARTERLY

- PHYSICAL WORLD AND MEASUREMENT
- KINEMATICS
- LAWS OF MOTION
- WORK, ENERGY AND POWER

HALF YEARLY

- MOTION OF SYSTEM OF PARTICLES AND RIGID BODY
- GRAVITATION
- PROPERTIES OF BULK MATTER

NOTE – HALF YEARLY WILL INCLUDE THE ENTIRE SYLLABUS OF QUARTERLY

FINAL

- THERMODYNAMICS
- BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES
- OSCILLATIONS AND WAVES

NOTE - FINAL TERM WILL INCLUDE THE ENTIRE SYLLABUS

BIOLOGY

TEXTBOOK: NCERT, BIOLOGY CLASS XI (LATEST EDITION)

REFERENCE BOOK: MODERN'S ABC OF BIOLOGY FOR CLASS XI

PART I & II (LATEST EDITION)

BY - DR. B.B. ARORA, A. K. SABHARWAL

PRACTICAL BOOK:

LAB MANUAL BIOLOGY CLASS XI

AUTHOR - V. P. AGGARWAL, S.C. MAHESHWARI

PUBLICATION – ARYA PUBLICATIONS

QUARTERLY EXAMINATION

- 1 THE LIVING WORLD
- 2 BIOLOGICAL CLASSIFICATION
- 3 PLANT KINGDOM
- 4 ANIMAL KINGDOM
- 5 MORPHOLOGY OF FLOWERING PLANTS
- 6 ANATOMY OF FLOWERING PLANTS
- 7 STRUCTURAL ORGANISATION IN ANIMALS
- 8 CELL THE UNIT OF LIFE
- 9 BIOMOLECULES
- 10 CELL CYCLE AND CELL DIVISION

HALF YEARLY EXAMINATION

- 13 PHOTOSYNTHESIS IN HIGHER PLANTS
- 14 RESPIRATION IN PLANTS
- 15 PLANT GROWTH AND DEVELOPMENT
- 17 BREATHING AND EXCHANGE OF GASES
- 18 BODY FLUIDS AND CIRCULATION

QUARTERLY CHAPTERS ARE ALSO INCLUDED

FINAL EXAMINATION

- 19 EXCRETORY PRODUCTS AND THEIR ELIMINATION
- 20 LOCOMOTION AND MOVEMENT
- 21 NEURAL CONTROL AND COORDINATION
- 22 CHEMICAL COORDINATION AND INTEGRATION

NOTE:-ENTIRE SYLLABUS INCLUDED IN FINAL EXAMINATION

ENTERPRENEURSHIP

TEXTBOOK: ALL IN ONE ENTERPRENEURSHIP CBSE CLASS XI

PUBLICATION: ARIHANT PRAKASHAN

QUATERLY

CH-1 ENTERPRENEURSHIP CONCEPT AND FUNCTION

CH-2 AN ENTERPRENEUR

CH-3 ENTERPRENEURIAL JOURNEY

REVISION OF ENTIRE SYLLABUS

HALF YEARLY

CH-4 ENTERPRENEURSHIP AS INNOVATION AND PROBLEM SOLVING

CH-5 CONCEPT OF MARKET

NOTE:-CHAPTER 1 TO CH 3 WILL BE INCLUDED IN HALF YEARLY FINAL

CH-6 BUSINESS FINANCE AND ARITHMETIC

CH-7 RESOURCE MOBILIZATION

REVISION OF THE ENTIRE SYLLABUS

PROJECT WORK

CHEMISTRY (043)

Text Book - Chemistry Class XI Part I & II (NCERT)

Quaterly Examination

Unit 1: Some basic Concepts of Chemistry

Unit 2: Structure of Atoms

Unit 3: Classification of Elements & Periodicity in Properties

Unit 4: Chemical Bonding and Molecular Structures

Unit 8: Redox Reactions

Half yearly examination

Unit 6: Chemical Thermodynamics

Unit 7: Equilibirium

Note: Half yearly Examination will include Quarterly syllabus.

Final examination

Unit 12: Organic chemistry: Some basic Principles and

Techniques

Unit 13: Hydrocarbons

Note: Final Examination will include Quarterly and Half yearly

syllabus.

ACCOUNTANCY

Text book APC Accountancy D.K. Goel

Publication : Arya Publications P. Ltd

Division of cha	pters
QUARTERLY	
PART A	FINANCIAL ACCOUNTING
CH-1	MEANING AND OBJECTIVES OF ACCOUTING
CH-2	BASIC ACCOUNTING TERMS
CH-3	ACCOUNTING PRINCIPLES
CH-4	PROCESS AND BASES OF ACCOUTING
CH-5	ACCOUNTING STANDARDS (IFRS)
CH-6	ACCOUNTING EQUATIONS
CH-7	DOUBLE ENTRY SYSTEM
CH-8	SOURCE DOCUMENTS OF ACCOUNTANCY
CH-9	BOOKS OF ORIGINAL ENTRY: JOURNAL
CH-10	ACCOUNTING FOR GOODS & SERVICES TAX
CH-11	BOOKS OF ORIGINAL ENTRY: CASH BOOK
CH-12	BOOKS OF ORIGINAL ENTRY: SPECIAL PURPOSE SUBSIDIARY BOOKS
CH-13	LEDGER
CH-14	TRIAL BALANCE AND ERRORS
CLASS XII PAR	T B CHAPTER
UNIT 5 –	ACCOUNTING RATIOS
HALF YEARLY	
CH-15	BANK RECONCLITION STATEMENT
CH-16	DEPRECIATION
	PROVISION AND RESERVE
CH-19	RECTIFICATION OF ERRORS
	CAPITAL AND REVENUE
	HALF YEARLY TERM WILL INCLUDE ENTIRE YLLABUS ALSO
FINAL TERM	
CH-21	FINANCIALSTATEMENTS
CH-22	FINANCIAL STATEMENT WITH ADJUSTMENTS
CH-23	ACCOUNTING FOR INCOMPLETE RECORDS
CLASS XII PAF	RT A
UNIT 1-	ACCOUNTING FOR PARTNERSHIP FIRMS (FUNDAMENTALS)

Reference book ncert latest edition class - XI

REVISION OF ENTIRE SYLLABUS

NOTE: FINAL TERM WILL INCLUDE ENTIRE SYLLABUS

ECONOMICS

Prescribe Books:

- 1. Statistics for Economics NCERT (XI)
- 2. Introducing Micro Economics NCERT (XI)
- 3. Introducing Micro Economics by T.R. Jain and V.K. Ohri (XI)
- 4. Introducing Macro Economics (XII) by T.R. Jain and V.K. Ohri (CBSE)

Quarterly:

Chapter 1: Central Problems of an economy (XI)

Chapter 2: Consumer equilibirium utility analysis (XI)

Chapter 3: Theory of demand (XI)

Chapter 4: Price elasticity of demand (XI)

Chapter 5: Collection of data (XI)
Chapter 6: Organi sation of data (XI)
Chapter 7: Presentation of data (XI)

Chapter 8: Some basic concepts of Macro Economics (XII)

Chapter 9: Money (XII)
Project

Half Yearly:

Chapter 1: Production function and return to a factor (XI)

Chapter 2: Concept of cost (XI) Chapter 3: Theory of supply (XI) Chapter 4: Forms of market (XI)

Chapter 5: Measure of central tendency (XI)

Chapter 6: Banking (XII)

Chapter 7: Aggregate demand, aggregate supply and

related concepts (XII)

Project

Note: Chapters 1,2,3,4,5,7 from quarterly will be included Final

Chapter 1: Market Equilibirium under perfect competition & shift

in demand and supply (XI)

Chapter 2: Correlation (XI)

Chapter 3: Index Numbers (XI)

Chapter 4: Government budget & the economy (XII)

Chapter 5: Foreign Exchange rate (XII)

Project

Note: Final Term will include Quarterly & Half Yearly chapters

also

BUSINESS STUDIES

Textbook: Business Studies for XI (NCERT)

Quaterly

Chapter 1: Business, trade and commerce Chapter 2: Forms of business organisations

Chapter 3: Private, public and global enterprises

Half yearly

Chapter 4: Business services

Chapter 5: Emerging modes of business

Chapter 6: Social responsibility of business and business ethics

Chapter 8: Sources of business finance

Entire Quarterly syllabus included.

Final term

Chapter 9: Small business Chapter 10: Internal trade

Chapter 11: International business

Final Exams will include entire syllabus of Quarterly and Half Yearly.

HISTORY

Book: Themes In world History (NCERT)

QUATERLY EXAMINATION

LESSON 2 - WRITING AND CITY LIFE.

LESSON 3 - AN EMPIRE ACROSS THREE CONTINENTS

LESSON 5 – NOMADIC EMPIRES

HALF YEARLY EXAMINATION

LESSON 6 - THE THREE ORDERS

LESSON 7 - CHANGING CULTURAL TRADITIONS

Quarterly Syllabus included

FINAL EXAMINATION

LESSON 10 - DISPLACING INDIGENEOUS PEOPLE.

LESSON 11 – PATH TO MODERNISATION Entire syllabus of Quarterly and Half yearly included

POLITICAL SCIENCE (028)

BOOK – 1 INDIAN CONSTITUTION AT WORK BOOK – 2 POLITICAL THEORY

QUATERLY EXAMINATION

- CONSTITUTION
- ELECTION AND REPRESENTATION
- POLITICAL THEORY: AN INTRODUCTION
- 4. LIBERTY

HALF YEARLY EXAMINATION

- THE LEGISLATURE
- THE EXECUTIVE
- 7. EQUALITY
- 8. JUSTICE (Quarterly Syllabus included)

FINAL EXAMINATION

- THE JUDICIARY
- 10. FEDERALISM
- LOCAL GOVERNMENT
- NATIONALISM
- 13. SECULARISM

(Quarterly and Half Yearly Syllabus included)

PSYCHOLOGY

PSYCHOLOGY NCERT TEXTBOOK FOR CLASS XI Quarterly

- 1. What is Psychology?
- 2. Methods of enquiry in Psychology
- 3. Human development

Half yearly

1. Sensory, Attentional & Perceptual Processes

- 2. Learning
- 3. Human Memory (Quarterly Syllabus included)

Final

- 1. Thinking
- 2. Motivation and Emotion

(Quarterly and Half Yearly Syllabus included)

PHYSICAL EDUCATION

Quarterly Examination

Unit I Changing Trends and Career in Physical Education

Unit II Olympism Value Education

Unit III Yoga

Half yearly Examination

Unit IV Physical Education and Sports for CWSN (Children With Special Needs-Divyang)

Unit V Physical Fitness, wellness and life style

Unit VI Test, Measurement and Evaluation

Unit VII Fundamentals of Anatomy, Physiology in Sports

Unit VIII Fundamentals of Kinesiology and Biomechanics in Sports

Quarterly Syllabus Included

Final Examination

Unit IX Psychology and Sports

Unit X Training and Doping in Sports

Entire Syllabus Included

SYLLABI FOR CLASS - XII 2023-34 (CBSE)

ENGLISH

PRE-QUARTERLY EXAMINATION

BOOK: FLAMINGO (PROSE)

1 THE LAST LESSON

- THE LOST SPRING
- 3. DEEP WATER

POETRY

- 1. MY MOTHER AT 66
- KEEPING QUIET

BOOK: VISTAS

1. THE THIRD LEVEL

WRITING SECTION

- NOTICE
- 2. FORMAL INVITATION
- ARTICLE WRITING

READING SECTION

- FACTUAL PASSAGE
- CASE BASE PASSAGE

QUARTERLY EXAMINATION

BOOK: FLAMINGO (PROSE)

- 1 THE RAT TRAP
- INDIGO
- POET AND PANCAKES

POETRY

- A THING OF BEAUTY
- A ROAD SIDE STAND

BOOK: VISTAS

- THE ENEMY
- THE TIGER KING
- JOURNEY TO THE END OF THE EARTH

WRITING SECTION

- INFORMAL INVITATION
- 2. LETTER TO THE EDITOR
- JOBAPPLICATION

REVISION TOPICS: NOTICE, FORMAL INVITATION, ARTICLE WRITING

READING SECTION

- FACTUAL PASSAGE
- CASE BASE PASSAGE

HALF YEARLY EXAMINATION

BOOK: FLAMINGO (PROSE)

- 1 THE INTERVIEW
- 2. GOING PLACES

POETRY

AUNT JENNIFER'S TIGERS

BOOK: VISTAS

1. ON THE FACE OF IT

MEMORIES OF CHILDHOOD

A. THE CUTTING OF MY LONG HAIR

B. WE TOO ARE HUMAN BEING

WRITING SECTION

FORMAL / INFORMAL REPLIES

2. REPORT WRITING

REVISION TOPICS: NOTICE, FORMAL / INFORMAL INVITATION, ARTICLE WRITING, LETTER TO THE EDITOR, JOB APPLICATION

READING SECTION

FACTUAL PASSAGE

2. CASE BASE PASSAGE

हिन्दी (302)

पुस्तक : आरोह भाग 2 सरस्वती हिन्दी व्याकरण

वितान भाग 2 जनसंचार अभिव्यक्ति और माध्यम

साहित्य व्याकरण

Pre Quarterly Syllabus

1- भिक्तन अपिठत गद्यांश2- दिन जल्दी जल्दी अपिठत काव्यांश

ढलता है

3— कविता के बहाने पत्र लेखन

4- बाजार दर्शन अनुच्छेद लेखन

5— सिल्वर वैडिंग पत्रकारिता और जनसंचार माध्यम

6- आत्म परिचय

7- बात सीधी थी पर

Quarterly Syllabus

1— काले मेघा पानी दे अपठित गद्यांश

2- कैमरे में बंद अपाहिज अपठित काव्यांश

3— शिरीष के फूल रेडियो, नाटक

4— पतंग कविता पर आधारित लेखन

5— बगुलों के पंख पत्रकारिता के विविध

6— छोटा मेरा खेत आयाम

7— जुझ (वितान) आवेदन पत्र

8— अतीत में दबे पाँव (वितान)

प्री क्वाटरली का समस्त पाठ्यक्रम

Half Yearly

1- उषा

2- कवितावली

3— लक्ष्मणमूच्छा और राम का विलाप

4- रूबाइयां

5— पहलवान की ढोलक

6— श्रम विभाजन एवं जाति प्रथा

7- मेरी कल्पना का आदर्श समाज

8- बादल राग

समस्त पाठ्यक्रम का पुनः अभ्यास

Pre Board

समस्त पाठ्यक्रम

MATHEMATICS (041)

CLASS XII A & C

Book: Mathematics Class XII Part I & II - NCERT

Ref. : Senior Secondary school. Mathematics by Dr. R.S. Agarwal

Pre Quarterly:-

- 1. Relation & Function
- 2. Matricies and Determinant
- Calculus (Continuity & diffentibility)

Quarterly

- 1. Calculus Contd. (Application of derivative)
- 2. Integral Calculus (Indefinite Integral)

(Entire syllabus of Pre quarterly)

Half Yearly

- 1. Integral Calculus (Definite & Indefinite Integral)
- 2. Application of Integral
- 3. Vector & 3 dim. Geometry
- 4. Linear Programming
- Probability

(Entire syllabus of Pre quarterly and quarterly)

Pre Board - Entire syllabus

MATHEMATICS (241)

CLASS XII D & E

BOOK: Senior Secondary School Mathematics by Dr. M.L. Agarwal Pre Quarterly:-

- 1. Algebra (Matrices and Determinant)
- 2. Calculus
- 3. Numerical inequalities

Quarterly:-

- 1. Number, Quartification & Numerical Application
- 2. Probability Distribution
- 3. Index Number
- 4. Linear Programming

Entire Syllabus of Pre-Quarterly

Half Yearly :-

- 1. Calculus (contd.)
- 2. Index Number contd.
- Inferential Statistics
- 4. Financial Mathematics

Entire Syllabus

PHYSICS

Reference Book - Nootan Physics (Nageen Prakashan)

Text Book - NCERT Volume I and II

Pre Quarterly: 1) Electrostatics

- Current Electricity
- 3) Magnetic Effects of Current and Magnetism

Quarterly: 1) Electromagnetic Induction and A.C.

- 2) Electromagnetic Waves
- 3) Optics

Note: Pre Quarterly Syllabus Included

Half Yearly: 1) Dual Nature of Radiation and Matter

- 2) Atoms and Nuclei
- 3) Electronic Devices

Note: Pre Quarterly & Quarterly Syllabus Included

Pre Board : Entire Syllabus

CHEMISTRY CLASS XII

Pre - Quarterly Examination :

Chapter 1) Solution

- 2) Electrochemistry
- 3) Chemical Kinetics

Quarterly Examinations:

- 4) d and f block Element
- 5) Co Ordination Compounds
- 6) Halo Alkanes
- 7) Alcohols, Phenol and Ether

* Pre-Quarterly Syllabus Included

Half Yearly Examination:

8) Aldehydes, Ketones and Carboxylic Acids

9) Amines

10) Biomolecules

* Pre-Quarterly and Quarterly Syllabus Included

Pre - Board:

Entire Syllabus

BUSINESS STUDIES

Text Book:

1. Business Studies for XII Part- I (NCERT)

2. Business Studies for XII Part- II (NCERT)

3. Business Studies for XII - G. S. Alagh

Pre Quarterly

Chapter 1 Nature & Significance of Management

Chapter 2 Principles of Management

Chapter 11 Marketing

Chapter 12 Consumer Protection

Quarterly

Chapter 3 Business Environment

Chapter 4 Planning

Chapter 5 Organising + Revision of Chapter 1 and Chapter 2

Chapter 11 Marketing (Revision)

Chapter 12 Consumer Protection (Revision)

Half Yearly

Chapter 6 Staffing
Chapter 7 Directing

Chapter 8 Controlling

Chapter 9 Financial Management

Chapter 10 Financial Markets

Revision of Previous Chapters

FINAL / PRE BOARD

Complete Syllabus

COMPUTER SCIENCE (XII)

Textbook: Computer Science (083) with Python Textbook

Publisher: Dhanpat Rai & company

Author: Sumita Arora

Ref : Computer Science (New Edition):XII

Pre - Quarterly:

a) UNIT 1: Computational Thinking and Programming -2

Python Revision tour I & II

· Working with functions

File handling

b) SQL

Quarterly:

Unit 1: Computational thinking and programming-2

· File handling

Data Structure

Unit 2: Computer Networks

Note: Pre Quarterly syllabus will be added

Half Yearly

Unit 2: Computer Networks

Unit 3: Data Base Management

Note: Pre Quarterly & quarterly syllabus will be added

Pre Board & Board : Full Course

ECONOMICS (XII)

Prescribe books

i. Introductory Macro economics (NCERT)

ii. Indian Economic Development (NCERT)

iii. Introductory macro economics by T.R.JAIN and V.K.OHRI

Pre quarterly

Chapter 1 Some basics concepts of macro economics (revision)

Chapter 2 National income and related aggregate

Chapter 3 Methods of calculating national income

Chapter 4 Money (revision)

Chapter 5 Banking (revision) Chapter 6 Aggregate demand, Aggregate supply & related concepts (revision) Short run equilibrium output Chapter 7 Problem of deficient & excess demand Chapter 8 Chapter 9 Government budget & the economy (revision) Chapter 10 Balance of payments Chapter 11 Foreign exchange rate (revision) Project Quarterly Indian economy on the eve of Independence Chapter 1 Indian economy 1950 – 1990 Chapter 2 Chapter 3 Liberalization, Privatization & Globalization: An appraisal Chapter 4 Human capital formation in India Rural development Chapter 5 Note: Pre – quarterly chapters will be included **Project** Half – yearly Chapter 1 Employment, growth, informalisation & other issues Environment & Sustainable development Chapter 2 Chapter 3 Comparative development experiences of India & its experiences of India & its neighbours **Project** Note: Full course will be included in Half yearly. ACCOUNTANCY Text Book: APC Accountancy (Part A) - APC (Analysis of Financial Statements) Arya Publications (Part B) Reference Book : NCERT Class XII (Latest Edition) **PRE-QUARTERLY** Part A:- UNIT 2- Accounting For Partnership Firms CH-1 Accounting for partnership Firm – fundamental CH-2 Partnership - change in profit sharing ratio CH-3 Partnership-Admission of a partner

CH-4 Retirement and Death of a partner CH-5 Dissolution of a partnership Revision of a pre quarterly syllabus

Quarterly

Part B: Financial Statement Analysis

CH-1 Financial Statement of a company

CH-2 Financial Statement Analysis

CH-3 Tools for financial analysis – comparative statements

CH-4 Common size statements

Revision of Quarterly syllabus which includes Pre quarterly syllabus also

Half Yearly

CH-5 Accounting Ratios

Unit 5: CH-6 Cash Flow statement (As per as 3 revised)

Part A: Unit 3 Accounting for companies

CH-6 Company Accounts- Issue of shares

CH-7 Issue of debenture

Project Work

Revision of entire syllabus

ENTREPRENEURSHIP

Text Book: All In One Entrepreneurship CBSE Class-XII

Publication: Arihant Prakashan

TERM	TOPIC TO BE COVERED		
Pre Quarterly	Unit 1:	Entrepreneurship Opportunity	
	Unit 2:	Enterprise Planning	
Quarterly	Unit 3:	Enterprise Marketing	
	Unit 4:	Enterprise Growth Strategies	
	SYLLABUS CHAPTERS	S INCLUDES PRE QUARTERLY SALSO	
Half Yearly	Unit 5:	Business Arithmetic	
	Unit 6:	Resource Mobilization	
FINAL TERM INCLUDE ENTIRE SYLI		M INCLUDE ENTIRE SYLLABUS	

Project Work

- A) Market Survey
- B) Business Plan
 REVISION OF ENTIRE SYLLABUS

BIOLOGY

TEXTBOOK: NCERT, BIOLOGY CLASS XII (LATEST EDITION)

REFERENCE BOOK: MODERNS abc OF BIOLOGY FOR CLASS

XII(LATEST EDITION)

BY- DR. B. B. ARORA, A.K. SABHARWAL

PRACTICAL TEXTBOOK-

LABORATORY MANUAL BIOLOGY CLASS XII

BY- V.P. AGGARWAL, S.C. MAHESHWARI

PUBLICATION- ARYA PUBLICATIONS

PRE QUATERLY EXAMINATION

Chapter2 Sexual reproduction in flowering plants

Chapter3 Human Reproduction
Chapter4 Reproductive Health

Chapter5 Principles of Inheritance and variation

QUARTERLY EXAMINATION

Chapter6 Molecular basis of Inheritance

Chapter7 Evolution

Chapter8 Human Health and Disease
Chapter10 Microbes in human welfare

Pre-Quarterly Chapters are also included

HALF YEARLY EXAMINATION

Chapter11 Biotechnology- Principles And Processes

Chapter12 Biotechnology and its Application

Chapter13 Organism and Population

Chapter14 Ecosystem

Chapter15 Biodiversity and conservation

Pre-Quarterly & Quarterly Chapters are also included

PRE BOARD AND FINAL EXAMINATION Entire Syllabus

Psychology

Psychology NCERT Textbook for Class XII Pre Quarterly

- 1. Variations in Psychological Attributes
- 2. Self and Personality

Quarterly

- 1. Meeting Life Challenges
- 2. Psychological Disorders
- 3. Therapeutic Approaches

(Pre-Quarterly Syllabus also included)

Half Yearly

- 1. Attitude and social cognition
- 2. Social Influence and Group Processes

(Pre-Quarterly & Quarterly Syllabus also included)

PRE BOARD & BOARD FULL SYLLABUS

HISTORY

Book 1 - Themes in Indian History (Part I)

Book 2 – Themes in Indian History (Part II)

Book 3 – Themes in Indian History (Part III)

Pre- Quarterly Examination

Lesson 1 – The Harappan Civilisation

Lesson 5 – Through the eyes of travellers

Lesson 10 - Colonialism and the Countryside

Quarterly Examination

Lesson 2 - Kings, Farmers and Towns

Lesson 4 – Thinkers Beliefs and Buildings

Lesson 7 – An Imperial Capital Vijaynagara

Lesson 11 – Rebels and the Raj

(Pre-Quarterly Syllabus also included)

Half Yearly Examination

Lesson 3 - Kinship Caste & Class

Lesson 6 - Bhakti and Sufi Traditions

Lesson 8 - Peasants, Zamindars and the state

Lesson 13 - Mahatma Gandhi and the Nationalist Movement

Lesson 15 – Framing the Constitution

(Pre-Quarterly & Quarterly Syllabus also included)

PRE BOARD & BOARD FULL SYLLABUS

Political Science

BOOK 1: NCERT contemporary world politics

BOOK 2: NCERT politics in India since Independence

Pre Quarterly:-

- 1. The end of Biopolarity
- 2. Challenges of Nation building
- 3. Planning and Development

Quarterly

- 1. United Nation and its organization
- New Centres of Power
- 3. Indian Foreign Policy
- 4. Parties and Party system in India + Pre-Quarterly Syllabus

Half yearly

- 1. South Asia and the contemporary world
- Globalisation
- 3. Democratic Resurgence
- 4. Indian Politics trends and development.
 - +Complete Syllabus of Pre-Quarterly and Quarterly

PRE BOARD & BOARD FULL SYLLABUS

PHYSICAL EDUCATION

Pre Quarterly Examination

Unit I Management of Sporting Events

Unit II Children and Women in Sports

Quarterly Examination

Unit III Yoga as Preventive Measure for Lifestyle Disease

Unit IV Physical Education and Sports for CWSN (Children

With Special Needs-Divyang)

Unit V Sports and Nutrition

Pre Quarterly Syllabus Included

Half yearly Examination

Unit VI Test and Measurement in Sports

Unit VII Psychology and Injuries in Sports

Unit VIII Biomechanics and Sports

Unit IX Psychology and Sports

Unit X Training in Sports

Pre Quarterly & Quarterly Syllabus Included

Pre Board Examination

Entire Syllabus Included