

SYLLABI FOR CLASS - VIII (CBSE) 2024-25

ENGLISH LITERATURE

BOOK : HONEYDEW

PT 1 SYLLABUS

PROSE

1. THE TSUNAMI

POETRY

1. THE SCHOOL BOY
2. THE ANT AND THE CRICKET

HALF YEARLY EXAMINATION

PROSE

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

POETRY

1. THE LAST BARGAIN
- INCLUDING PT1 SYLLABUS

PT 2 SYLLABUS

PROSE

1. THE IS JODY'S FAWN

POETRY

1. GEOGRAPHY LESSON

FINAL EXAMINATION

PROSE

1. A VISIT TO CAMBRIDGE
2. A SHORT MONSOON DIARY

POETRY

1. ON THE GRASSHOPPER AND THE CRICKET
- INCLUDING PT 2 SYLLABUS

REVISION CHAPTERS

1. GLIMPSES OF THE PAST
2. THE ANT THE CRICKET
3. THE SCHOOL BOY
4. THE LAST BARGAIN

CBSE 1

ENGLISH LANGUAGE

BOOK : BURLINGTON ENGLISH GRAMMER AN ECLECTIC APPROACH

PT 1 SYLLABUS

1. PRESENT TENSES : ACTIVE & PASSIVE
2. PAST TENSES : ACTIVE & PASSIVE
3. THE FUTURE : ACTIVE & PASSIVE
4. MODAL FORMS : ACTIVE & PASSIVE
5. THE PASSIVE AND THE CAUSATIVE
6. LETTER TO EDITOR
7. ARTICLE WRITING

HALF YEARLY SYLLABUS

1. SUBJECT : VERB AGREEMENT
2. PHRASES AND CLAUSES
3. RELATIVE CLAUSES
4. TEMPORALS, CONDITIONALS, WISH
5. REPORTED SPEECH
6. DIARY ENTRY
7. LETTER FOR SALE AND PURCHASE
8. VOCABULARY
 - IDIOMS AND PROVERBS
 - METAPHORS AND SIMILES
 - SAME WORDS
9. UNSEEN PASSAGE
10. EDITING (DETECTING AND CORRECTING ERRORS)

PT 2 SYLLABUS

1. GERUNDS, INFINITIVES, BARE INFINITIVES, SPECIAL STRUCTURES
2. ADJECTIVES
3. ADVERBS
4. ADJECTIVES AND ADVERBS, COMPARATIVES AND SUPERLATIVES
5. CONNECTION AND INVERSION
6. REPORT
7. EMAIL
8. OMISSION

FINAL SYLLABUS

1. COUNTABLE AND UNCOUNTABLE NOUNS, ARTICLES,

CBSE 2

QUANTIFIERS

2. DEMONSTRATIVES, PRONOUNS AND POSSESSIVE ADJECTIVES, REFLEXIVE PRONOUNS, DETERMINERS
3. PREPOSITION OF TIME AND PLACE
4. TRANSFORMATION OF SENTENCES
5. STORY WRITING
6. VOCABULARY
 - DIFFERENT FUNCTIONS
 - FORMAL AND INFORMAL LANGUAGE
7. GAP FILLING
8. UNSEEN PASSAGE

REVISION CHAPTERS

ENTIRE SYLLABUS

हिन्दी

व्याकरण

साहित्य

स्पर्श हिन्दी व्याकरण

वसन्त भाग 3

(रचना सागर प्रकाशन)

सामयिक पाठ्यक्रम (PT 1)

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

अर्द्धवार्षिक पाठ्यक्रम

1. अपठित गद्यांश
 2. अपठित काव्यांश
 3. लघु कथा लेखन
 4. अनुच्छेद लेखन
1. सूर के पद
 2. ध्वनि
 3. बस की यात्रा
 4. क्या निराश हुआ जाए

5. पत्र लेखन
6. संज्ञा व संज्ञा के विकार
7. सर्वनाम
8. पद परिचय–संज्ञा, सर्वनाम
9. शब्द निर्माण –उपसर्ग, प्रत्यय, समास
10. संधि
11. वाक्य विचार
12. वाक्य विग्रह
13. मुहावरे
14. विलोम, पर्यायवाची
15. समश्रुति भिन्नार्थक
16. अनेकार्थक
17. विराम–चिह्न

सामयिक पाठ्यक्रम (PT 2)

1. विशेषण
 2. समास
 3. अनेकार्थक, समश्रुति भिन्नार्थक
 4. मुहावरे
1. कबीर की साखियाँ
 2. लाख की चूड़ियाँ

वार्षिक पाठ्यक्रम

1. अपठित गद्यांश
 2. अपठित काव्यांश
 3. पत्र लेखन
 4. लघु कथा लेखन
 5. अनुच्छेद लेखन
 6. विशेषण
1. कबीर की साखियाँ
 2. सुदामा चरित
 3. लाख की चूड़ियाँ
 4. चिट्ठियों की अनूठी दुनिया
 5. कामचोर

पुनरावृत्ति : ध्वनि (पाठ)

7. क्रिया
8. पद परिचय-विशेषण, क्रिया
9. शब्द निर्माण –उपसर्ग, प्रत्यय, समास
10. अर्थ की दृष्टि से वाक्य भेद
11. वाक्य रचनांतरण
12. विराम चिह्न
13. अनेकार्थक
14. समश्रुति भिन्नार्थक
15. विलोम, पर्यायवाची
16. मुहावरे

संस्कृत

BOOK : Elementary Sanskrit manual Part-4

सामयिक पाठ्यक्रम (PT 1)

1. वर्षा ऋतुः
2. लृट् लकार
3. श्लोक (2 अर्थ सहित)
4. सूक्तियाँ (5)
5. धातु रूप (पठ् धातु लृट् लकार)
6. गिनतियाँ (11–20)
7. सूक्ति व्याख्या सहित

अर्द्धवार्षिक पाठ्यक्रम

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|-------------------------------|--------------------------------------|
| 1. वर्षा ऋतुः | 2. मूर्खाः वानराः |
| 3. लृट् लकार | 4. रामस्य कथा |
| 5. सूक्तियाँ (5) | 6. श्लोक (2 अर्थ सहित) |
| 7. सूक्तियाँ व्याख्या सहित(2) | 8. धातु रूप (पठ् व कृ लृट् लकार) |
| 9. गिनतियाँ (11–20) | 10. हिन्दी वाक्यों का संस्कृत अनुवाद |

सामयिक पाठ्यक्रम (PT 2)

1. अनुकारकाः वानराः
2. चित्रपटम्
3. श्लोक (2 अर्थ सहित)
4. सूक्तियाँ (5)
5. धातु रूप ('भू' धातु रूप लृट् लकार)
6. गिनतियाँ (21–30)

वार्षिक पाठ्यक्रम

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|-------------------------------|---------------------------------------|
| 1. अनुकारकाः वानराः | 2. चित्रपटम् |
| 3. हिमालयः | 4. मूषकः शावकस्य कथा |
| 5. सूक्तियाँ (5) | 6. श्लोक (2 अर्थ सहित) |
| 7. सूक्तियाँ व्याख्या सहित(2) | 8. धातु रूप ('भू' व क्रीड् लृट् लकार) |
| 9. गिनतियाँ (21–30) | 10. हिन्दी वाक्यों का संस्कृत अनुवाद |

पुनरावृत्ति –

- | | |
|---------------|---------------------------|
| 1. वर्षा ऋतुः | 2. पठ् धातु रूप लृट् लकार |
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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 Examination includes P.T. 1

P.T. 2 :	S. No	Chapter	Content
	1	9	Algebraic 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	Factorisation

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

13. Sound
15. Chemical Effects of Electric Current

Note : PT-1 Syllabus will also be included in Half Yearly.

Periodic Test 2

14. Some Natural Phenomena
16. Reflection of Light
17. Refraction and Dispersion of Light (Till Image formed by concave lens; Pg. 229)

Final examination

17. Refraction and Dispersion of Light (Remaining portion)
18. The Universe

Note : PT-2 Syllabus will also be included in Final.

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

Chapter 2 - From Trade To Territory

Chapter 3– Ruling the Countryside

CIVICS

Chapter 2– Understanding Secularism

Chapter 3– Why do we need a Parliament

Note : Periodic Test 1 Chapters will be included.

Periodic Test 2

HISTORY

Chapter 6– Weavers, Iron Smelters and Factory Owners

CIVICS

Chapter 7– Understanding Marginalisation

Final Examination Syllabus

HISTORY

Chapter 4– Tribals, Dikus and the vision of Golden Age

CIVICS

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

Note : Periodic Test 2 chapters 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)
3. 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

Loops Coding in Python

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

Lists and Tables in HTML

Advance coding in HTML

Final Examination

Cyber Ethics and Security

Python Programming

AI Social Impact

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



SYLLABI FOR CLASS - IX (CBSE) 2024-25

ENGLISH

PRE QUARTERLY EXAMINATION

Book : MOMENTS

1. The lost child
2. The Adventures of Toto

BOOK : BEEHIVE

1. The fun they had
2. The sound of music
3. The Little Girl

WRITING

1. Descriptive Passages

POEMS

1. The Road not taken
2. Wind

GRAMMAR

1. Tense
2. Subject verb Concord

READING

1. Discursive Passage
2. Factual Passage

QUARTERLY EXAMINATION**BOOK : MOMENTS**

1. In the kingdom of fools
2. The Happy prince

WRITING

1. Writing story

GRAMMAR

1. MODALS

READING

1. Discursive Passage
2. Factual Passage
+ Pre-Quarterly

Half Yearly Examination**Book : MOMENTS**

1. Ishwaran: the story teller
2. The last leaf

WRITING

1. Discursive Passage
2. Short story

POEMS

1. No men are foreign
2. On Killing a tree

FINAL EXAMINATION**BOOK: FOOTPRINTS WITHOUT FEET**

1. Thief's Story

WRITING

1. Descriptive Passage

BOOK : BEEHIVE

1. A truly beautiful mind
2. My childhood

POEMS

1. Rain on the Roof
2. The Legend of the northland

Book BEEHIVE

1. Kathmandu
2. Reach for the top

GRAMMAR

1. Reported speech

READING

1. Discursive Passage
2. Factual Passage
+ Pre-Quarterly + Quarterly

BOOK: FIRST FLIGHT

1. A Letter to God

GRAMMAR

1. Command & Request

2. Short story
2. Statements

POEMS

1. Fire and Ice
2. Dust of Snow

READING

1. Discursive Passage
2. Factual Passage

BOOK : WORDS AND EXPRESSIONS

PRE-QUARTERLY : Unit 1, 2, 3

QUARTERLY : Unit 4, 6

HALF-YEARLY : Unit 8, 10

FINALS : Unit 5, 11 (Grammar Work)

Full Syllabus**हिन्दी****व्याकरण**

नूतन व्याकरण आलोक
(गोयल ब्रदर्स प्रकाशन)
प्री क्वाटरली पाठ्यक्रम

1. अपठित गद्यांश, काव्यांश
2. शब्द निर्माण –उपसर्ग, प्रत्यय, समास
3. अलंकार – शब्दालंकार
4. अर्थ की दृष्टि से वाक्य भेद
5. अनुच्छेद लेखन
6. पत्र लेखन
7. लघु कथा लेखन
8. संवाद लेखन
9. सूचना लेखन, ई-मेल लेखन

साहित्य

क्षितिज भाग 1 (NCERT)
कृतिका भाग 1 (NCERT)
क्षितिज भाग 2 (NCERT)

1. दो बैलों की कथा
2. मेरे बचपन के दिन
3. साखियाँ और सबद –1
4. सवैये
5. इस जल प्रलय में (कृतिका)

क्वाटरली पाठ्यक्रम

- | | |
|----------------------------|--------------------------------|
| 1. अपठित गद्यांश, काव्यांश | 1. ल्हासा की ओर |
| 2. समास | 2. उपभोक्तावाद की संस्कृति |
| 3. अलंकार-अर्थालंकार | 3. ग्राम श्री |
| 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

अर्द्धवार्षिक पाठ्यक्रम

- | | |
|---|--------------------------------|
| 1. अर्थ की दृष्टि से वाक्य भेद व रचनांतरण | 1. संस्कृति |
| 2. समास | 2. आत्मकथ्य |
| 3. अलंकार-अर्थालंकार | 3. संगतकार |
| पाठ्यक्रम का पुनः अभ्यास | 4. मेरे संग की औरतें |
| वार्षिक पाठ्यक्रम | पूर्व पाठ्यक्रम का पुनः अभ्यास |

व्याकरण

- | | |
|--|--------------------------------|
| 1. अनुच्छेद लेखन, पत्र लेखन, लघु कथा, सूचना लेखन, ई-मेल लेखन, व्यावहारिक व्याकरण | साहित्य |
| | 1. प्रेम चंद के फटे जूते |
| | 2. एक कहानी यह भी |
| | 3. बच्चे काम पर जा रहे हैं |
| | 4. मेघ आए |
| पुनः अभ्यास | पूर्व पाठ्यक्रम का पुनः अभ्यास |

MATHEMATICS

BOOK NCERT LATEST EDITION CLASS – IX

DIVISION OF CHAPTERS

CBSE 15

TERM

PRE – QUARTERLY

TOPIC TO BE COVERED

CH – 1 NUMBER SYSTEM
CH – 2 POLYNOMIALS
CH – 3 COORDINATE GEOMETRY
CH – 6 LINES AND ANGLES
CH – 7 TRIANGLES
REVISION OF ENTIRE SYLLABUS

QUARTERLY

CH – 4 LINEAR EQUATION IN TWO VARIABLES
CH – 5 INTRODUCTION TO EUCLID GEOMETRY
CH – 8 QUADRILATERALS
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

NOTE : FINAL TERM WILL INCLUDE ENTIRE SYLLABUS.

SCIENCE (CHEMISTRY)

Text Books: Science Textbook for class-IX NCERT

Reference Book: Gateway to Science Part-II, Chemistry

Practical Textbook: LAB Manual in Science - Vinesh Publication

Pre Quarterly Examination

Chapter 01 Matter in our Surroundings

Quarterly Examination

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

Half Yearly Examination

Chapter 03 Atoms and Molecules and Chapter 1 and 2

CBSE 16

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 SYLLABUS. 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

Civics

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

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



SYLLABI FOR CLASS - X (CBSE) 2024-25

ENGLISH

Book : (First Flight)

PRE -QUARTERLY SYLLABUS

ENGLISH LITERATURE

BOOK : FIRST FLIGHT

Pre quarterly

1. A Letter to God
2. 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
3. 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
2. 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**

1. 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)

ग्री 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, स्ववृत्त लेखन | |

क्वाटरली पाठ्यक्रम

- | | |
|-----------------------------|------------------------------|
| 1. वाच्य रचनांतरण | 1. लखनवी अंदाज |
| 2. वाक्य रचनांतरण | 2. संस्कृति |
| 3. पद परिचय | 3. राम लक्ष्मण परशुराम संवाद |
| 4. अलंकार | 4. आत्मकथ्य |
| 5. अपठित गद्यांश व काव्यांश | 5. साना साना हाथ जोडि..... |

6. अनुच्छेद लेखन

ग्री क्वाटरली पुनः अभ्यास

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. उत्साह, अट नहीं रही है |
| 3. पद परिचय | 3. संगतकार |
| 4. अलंकार | 4. मैं क्यों लिखता हूँ |
| 5. पत्र लेखन | 5. एक कहानी यह भी |
| 6. स्ववृत्त 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. Trigonometry
3. Application of Trigonometry
4. Polynomials
5. Statistics

Quarterly :-

1. Real numbers

2. Circles
 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

Pre-Board :- 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)

Reference Book : Gateway Science Part - II, Chemistry

Textbook - NCERT Science

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

GEOGRAPHY

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
Map Work	

Pre-board and Board Full Syllabus

ECONOMICS

Prescribe book : Understanding Economic Development (NCERT)

Pre-quarterly

Chapter –	Development (sub enrichment activity)
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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)
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Quarterly

Employability skills

Unit 2 :	Self – management skills - II
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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 2024-25 (CBSE)

ENGLISH

Quarterly

- 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 अपठित गद्यांश
- 3— मिया नसीरुद्दीन अपठित 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
- 1— जामुन का पेड़ अपठित गद्यांश
 - 2— सबसे खतरनाक अपठित काव्यांश
 - 3— राजस्थान की रजत बूंदें 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. LOGARITHMS
4. PROBABILITY
5. SETS AND FUNCTIONS
6. DESCRIPTIVE STATISTICS

HALF YEARLY

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

(Entire Syllabus of Quarterly)

FINAL

10. COORDINATE GEOMETRY
11. NUMBER QUANTIFICATION AND NUMERICAL APPLICATION
12. MENSURATION

(Entire Syllabus)

MATHEMATICS (041)

Quarterly

1. Sets and Functions
2. Algebra (Trigonometry, Complex No., Linear Inequality, Permutation Combination Sequence Series, Binomial Theorem)

Half – Yearly

3. Coordinate Geometry
4. Calculus
5. Three Dim. Geometry

(Entire Syllabus of Quarterly)

FINAL

6. Statistics
7. Probability

(Entire Syllabus)

COMPUTER (083)

Text book : COMPUTER SCIENCE 083 WITH PYTHON TEXTBOOK
(NEW EDITION)

BY PREETI ARORA (S. CHAND)

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
- THERMODYNAMICS

NOTE – HALF YEARLY WILL INCLUDE THE ENTIRE SYLLABUS OF QUARTERLY

FINAL

- 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

QUARTERLY

- 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)

Reference Book : Nootan Chemistry (Nageen Prakashan)

Quarterly Examination

- Unit 1 : Some basic Concepts of Chemistry
- Unit 2 : Structure of Atom
- 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 : Equilibrium

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

Reference book ncert latest edition class - XI

Division of Chapters

QUARTERLY

PART A - FINANCIAL ACCOUNTING

- CH -1 MEANING AND OBJECTIVES OF ACCOUNTING
- CH -2 BASIC ACCOUNTING TERMS
- CH -3 ACCOUNTING PRINCIPLES
- CH -4 PROCESS AND BASES OF ACCOUNTING
- 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 PART B CHAPTER

UNIT 5 – ACCOUNTING RATIOS

HALF YEARLY

- CH -15 BANK RECONCILIATION STATEMENT
- CH -16 DEPRECIATION
- CH -17 PROVISION AND RESERVE
- CH -19 RECTIFICATION OF ERRORS
- CH -20 CAPITAL AND REVENUE

NOTE : HALF YEARLY TERM WILL INCLUDE ENTIRE QUARTERLY SYLLABUS ALSO

FINAL TERM

- CH -21 FINANCIAL STATEMENTS
- CH -22 FINANCIAL STATEMENT WITH ADJUSTMENTS
- CH -23 ACCOUNTING FOR INCOMPLETE RECORDS

CLASS XII PART A

UNIT 1- ACCOUNTING FOR PARTNERSHIP FIRMS
(FUNDAMENTALS)

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 equilibrium utility analysis (XI)
- Chapter 3 : Theory of demand (XI)
- Chapter 4 : Price elasticity of demand (XI)
- Chapter 5 : Collection of data (XI)
- Chapter 6 : Organisation 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 1,2,3,4,5,6,7 from quarterly will be included Final

- Chapter 1 : Market Equilibrium 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)

Quarterly

- 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 : MSME & Business Entrepreneurship
 - 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)

QUARTERLY 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 (NCERT)

BOOK : 2 - POLITICAL THEORY

QUARTERLY EXAMINATION

BOOK : 1 - INDIAN CONSTITUTION AT WORK (NCERT)

1. CONSTITUTION : WHY AND HOW ?
2. RIGHTS IN THE INDIAN CONSTITUTION
3. ELECTION AND REPRESENTATION

BOOK : 2 - POLITICAL THEORY

1. POLITICAL THEORY : AN INTRODUCTION
2. FREEDOM
3. EQUALITY

HALF YEARLY EXAMINATION

BOOK : 1 - INDIAN CONSTITUTION AT WORK (NCERT)

1. EXECUTIVE
2. LEGISLATURE
3. JUDICIARY

BOOK : 2 - POLITICAL THEORY

1. SOCIAL JUSTICE
2. RIGHTS
3. CITIZENSHIP

Quarterly Syllabus included

FINAL EXAMINATION

BOOK : 1 - INDIAN CONSTITUTION AT WORK (NCERT)

1. FEDERALISM
2. LOCAL GOVERNMENT

3. CONSTITUTION AS A LIVING DOCUMENT

BOOK : 2 - POLITICAL THEORY

1. NATIONALISM
2. SECULARISM

Quarterly and Half Yearly Syllabus included

PROJECT : ON THE BASIS OF SYLLABUS

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 2024-25 (CBSE)

ENGLISH

PRE-QUARTERLY EXAMINATION

BOOK : FLAMINGO (PROSE)

1. THE LAST LESSON
2. THE LOST SPRING
3. DEEP WATER

POETRY

1. MY MOTHER AT 66
2. KEEPING QUIET

BOOK : VISTAS

1. THE THIRD LEVEL

WRITING SECTION

1. NOTICE
2. FORMAL INVITATION
3. ARTICLE WRITING

READING SECTION

1. FACTUAL PASSAGE
2. CASE BASE PASSAGE

QUARTERLY EXAMINATION

BOOK : FLAMINGO (PROSE)

1. THE RAT TRAP
2. INDIGO
3. POET AND PANCAKES

POETRY

1. A THING OF BEAUTY
2. A ROAD SIDE STAND

BOOK : VISTAS

1. THE ENEMY
2. THE TIGER KING
3. JOURNEY TO THE END OF THE EARTH

WRITING SECTION

1. INFORMAL INVITATION
2. LETTER TO THE EDITOR
3. JOB APPLICATION

REVISION TOPICS : NOTICE, FORMAL INVITATION, ARTICLE WRITING

READING SECTION

1. FACTUAL PASSAGE
2. CASE BASE PASSAGE

HALF YEARLY EXAMINATION

BOOK : FLAMINGO (PROSE)

1. THE INTERVIEW
2. GOING PLACES

POETRY

1. AUNT JENNIFER'S TIGERS

BOOK : VISTAS

1. ON THE FACE OF IT
2. MEMORIES OF CHILDHOOD
 - A. THE CUTTING OF MY LONG HAIR
 - B. WE TOO ARE HUMAN BEING

WRITING SECTION

1. FORMAL / INFORMAL REPLIES
2. REPORT WRITING

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

READING SECTION

1. 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— भक्तिन | अपठित गद्यांश |
| 2— दिन जल्दी जल्दी
ढलता है | अपठित काव्यांश |
| 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— जूझ (वितान) | आवेदन पत्र |
| 8— अतीत में दबे पाँव (वितान) | |
- प्री क्वार्टरली का समस्त पाठ्यक्रम पुनः अभ्यास

Half Yearly

- 1— उषा
 - 2— कवितावली
 - 3— लक्ष्मणमूर्च्छा 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 का पुनः अभ्यास

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. Matrices and Determinant
3. Calculus (Continuity & differentiability)

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
5. 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, Quantification & 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.
3. Inferential Statistics
4. Financial Mathematics

Entire Syllabus

Pre-Board Examination : Entire Syllabus

PHYSICS (042)

Reference Book – Nootan Physics (Nageen Prakashan)

Text Book – NCERT Volume I and II

Pre Quarterly :

- 1) Electrostatics
- 2) 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

Reference Book : Nootan Chemistry (Nageen Prakashan)

Textbook : NCERT Volume - I & II

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 & Halo Arenes
7) Alcohols, Phenols and Ethers
* 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 (New Edition)

Publisher : S. Chand

Author : Preeti Arora

Reference : Computer Science (New Edition) : XII (NCERT)

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)
- Chapter 7 Short run equilibrium output
- Chapter 8 Problem of deficient & excess demand
- Chapter 9 Government budget & the economy (revision)
- Chapter 10 Balance of payments
- Chapter 11 Foreign exchange rate (revision)

Project

Quarterly

- Chapter 1 Indian economy on the eve of Independence
- Chapter 2 Indian economy 1950 – 1990
- Chapter 3 Liberalization, Privatization & Globalization : An appraisal
- Chapter 4 Human capital formation in India
- Chapter 5 Rural development

Note : Pre – quarterly chapters will be included

Project

Half – yearly

Chapter 1 Employment, growth, informalisation & other issues

Chapter 2 Environment & Sustainable development

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 INCLUDES PRE QUARTERLY CHAPTERS ALSO
Half Yearly	Unit 5: Business Arithmetic Unit 6: Resource Mobilization FINAL TERM 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 A : NCERT Contemporary world politics

BOOK B : NCERT Politics in India since Independence

Pre Quarterly :-

- Book A :
1. The end of Biopolarity
 2. Contemporary Centres of Power
 3. Contemporary South Asia

- Book B :
1. Challenges of Nation building
 2. Era of one party Dominance
 3. Politics of Planned Development

Quarterly

- Book A :
1. International Organization

2. Security in the Contemporary World
- Book B :
1. Recent Developments in Indian Politics
 2. India's External Relations
 3. Challenges to and Restoration of the Congress System
- Entire Syllabus of Pre Quarterly

Half yearly

- Book A :
1. Environment and Natural Resources
 2. Globalisation

- Book B :
1. The Crisis of Democratic Order
 2. Regional Aspirations

Entire Syllabus of Pre Quarterly + Quarterly + Project

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

