# SYLLABI FOR CLASS - VIII (ICSE) 2024-25

## **ENGLISH LANGUAGE**

# BOOK: ELEMENTARY ENGLISH GRAMMER AND COMPOSITION-8 BY N.K. AGARWAL

## **Pre-Quarterly Exams**

- 1- Notice Writing
- 2- E-mail Writing
- 3- Tenses
- 4- Preposition
- 5- Letter Writing: (Formal + Informal)
- 6- Description/Narrative Composition
- 7- Comprehension

## **Quarterly Examination**

- 1. Notice Writing
- 2. E-mail Writing
- 3. Conjunctions (sentences joining without 'and' 'but' or 'so')
- Direct Indirect
- 5. Letter Writing: (Formal + Informal)
- 6. Argumentative/Descriptive composition
- 7. Comprehension

# Pre-Quarterly Syllabus to be included.

# Half Yearly Examination

- 1. Notice Writing
- 2. E-mail Writing
- 3. Preposition
- 4. Active and Passive
- 5. Letter Writing: (Formal + Informal)
- 6. Story writing
- 7. Picture Composition / Narrative Composition
- 8. Comprehension

# Pre-Quarterly & Quarterly to be included

#### **Final Examination**

- Notice Writing
- 2. E-mail Writing
- 3. Transformation of Sentences
- 4. Letter Writing: (Formal + Informal)
- 5. Argumentative/Picture Composition
- 6. Comprehension

# Entire syllabus to be included in the finals

#### **ENGLISH LITERATURE**

#### Prescribed Books:

**Drama: Julius Caesar - Evergreen Publication** 

Prose/Poetry: Treasure Chest - Evergreen Publication

**Pre-Quarterly** 

**DRAMA** Act I Scene 1 - Shakespeare

SHORT STORY - Oliver Ask for More - Charles Dickens

**POETRY** The Night Mail - W.H. Auden

## Quarterly

**DRAMA** Act I Scene 2

SHORT STORY - Pandora's Box - Nathaniel Hawthorne

**POETRY** A Poison Tree - William Blake

Note: Including Syllabus of Pre-Quarterly

## Half Yearly

**DRAMA** Act I Scene 3

**SHORT STORY** - Tom Loses A Tooth - Mark Twain

**POETRY** The West Wind - John Masefield

Note: Including Syllabus of Pre-Quarterly and Quarterly

#### **FINAL**

**DRAMA** Act I Scene 1, 2, 3

SHORT STORY - The Pedestrian - Ray Bradbury

**POETRY** A Considerable Speck - Robert Frost

Note: Entire Syllabus Included in the Final Examination.

# हिन्दी वार्षिक पाठ्यक्रम (ICSE)

# पुस्तकं -

- 1. सरस हिन्दी व्याकरण एवरग्रीन पब्लिकेशन (इंडिया) लिमिटेड
- 2. साहित्य सागर एवरग्रीन पब्लिकेशन (इंडिया) लिमिटेड
- 3. साहित्य सागर अभ्यास पुस्तिका एवरग्रीन पब्लिकेशन (इंडिया) लिमिटेड

# सेक्शन 'ए'

- 1) निबंध / कहानी रचना / चित्र वर्णन
- पत्र
- 3) अपठित गद्यांश
- संबंधित व्याकरण विलोम, पर्यायवाची, मुहावरे, भाववाचक, संज्ञा, विशेषण, वाक्यांश के लिए एक शब्द, अशुद्ध, शुद्ध शब्द एवं वाक्य, वाक्य परिवर्तन ।

नोट – सभी परीक्षाओं में यही पाठ्यक्रम रहेगा।

सेक्शन 'बी'

पूर्व त्रैमासिक पाठ्यक्रम

गद्य पद्य

1 बात अठन्नी की 1 साखी

त्रैमासिक पाठ्यक्रम

गद्य पह

1 काकी 1 गिरिधर की कुंडलियाँ

नोट पूर्व त्रैमासिक पाठ्यक्रम त्रैमासिक परीक्षा में भी सम्मिलित किया जायेगा ।

अर्द्धवार्षिक पाठ्यक्रम

गद्य पद्य

1 महायज्ञ का पुरस्कार 1 स्वर्ग बना सकते हैं ।

नोट — पूर्व त्रैमासिक पाठ्यक्रम एवं त्रैमासिक पाठ्यक्रम भी अर्द्धवार्षिक परीक्षा में सम्मिलित किया जायेगा ।

वार्षिक पाठ्यक्रम

गद्य पह

1 नेताजी का चश्मा 1 वह जन्म भूमि मेरी

नोट – वार्षिक परीक्षा में सम्पूर्ण पाठ्यक्रम आएगा ।

# **MATHEMATICS**

# Books REFERRED understanding I.C.S.E Mathematics By M. L. Aggarwal PRE QUARTERLY

- Rational Numbers .
- 2) Exponents and Powers .
- 3) Square and Square Roots.
- 4) Cubes and cube Roots.
- 5) Operation on sets.
- 6) Playing with Numbers

## **QUARTERLY**

- 1) Percentage and Its Applications
- 2) Simple and Compound Interest.
- 3) Direct and Inverse Variation.
- 4) Algebraic Expression and Identities

  Note: Pre Quarterly syllabus will also be included with your Quarterly Exam.

#### **HALF YEARLY**

- 1) Factorisation
- Linear Equation and Inequalities in One Variable
- 3) Understanding shapes.
- 4) Circle
- 5) Data handling
- 6) Visualising Solid Shapes

Note: Pre-Quarterly & Quarterly syllabus will also be included in Half Yearly Exam.

## **FINAL EXAM**

- 1) Symmetry, Reflection and Rotation
- 2) Mensuration
- Construction of Quadrilateral.

NOTE:- Entire syllabus of Pre-Quarterly, Quarterly and Half Yearly will be included in Final Exam.

## **PHYSICS**

Book : Revised Concise Physics - Middle School Written by S.S. Shome and Dr. R.P. Goyal

Publisher : Science Publisher Pvt . Ltd

**Pre-Quarterly Examination** 

- Matter
- 2. Physical Quantities and Measurement

# **Quarterly Examination**

- 3. Force and Pressure
- Energy

Note: Pre-Quarterly Syllabus included

# Half Yearly Examination

- 5 Light Energy
- 6 Heat Energy

Note: Pre-quarterly and quarterly syllabus included

# **Final Examination**

- 7. Sound
- Electricity and Magnetism

Entire Syllabus is included in the final syllabus.

# **CHEMISTRY**

**Book: New Trends in ICSE CHEMISTRY** 

Writer - Mrs. Baljinder Kaur

Publisher : Evergreen Publications

Pre Quarterly Examination :-

1 Matter and its Composition

2 Physical and Chemical Changes

3 Elements, Compounds and Mixtures

**Quarterly Examination:-**

1 Atomic Structure

2 Language of Chemistry

3 Chemical Reactions

Note: Pre Quarterly syllabus included in Quarterly Examination

Half Yearly Examination :-

1 Hydrogen

2 Water

3 Carbon and Its Compounds

Note: Pre Quarterly and Quarterly syllabus included for Half Yearly

Examination.

Final Examination :-

Oxides of Carbon

Note: Entire Syllabus included in the final Examination

**BIOLOGY** 

**Book: Living Science** 

Biology 8 According to ICSE Syllabus.

Ratna Sagar P. Ltd.

**Pre Quarterly Examination** 

Lesson 1 - Transport of Food and Minerals in Plants

Lesson 2 - Reproduction in Plants

Lesson 9 - Food Production and its management

**Quarterly Examination** 

Lesson 3 - Reproduction in Humans

Lesson 8 - Health & Hygiene

Note: Pre quarterly syllabus included for quarterly examination

**Half Yearly Examination** 

Lesson 6 - Circulatory System in Humans

Lesson 7 - Nervous System in Humans

Note: Pre quarterly and Quarterly syllabus included in Half Yearly

Examination

**Final Examination** 

Lesson 5 - Endocrine System in Humans

Lesson 4 - Ecosystems

Note: Entire syllabus included in Final Examination.

#### HISTORY/CIVICS

Book: History & CIVICS Written: I.L. Wanchoo

Publisher: Goyal Brothers Prakashan.

Pre Quarterly History:

1. A period of transition

2. The Growth of Nationalism: The Age of Revolution.

3. The American Civil war.

CIVICS:

1. The Union legislature.

Quarterly:

History

4. India in the Eighteen Century.

5. Traders to Rulers.

CIVICS:

2. The Union Executive (Note: Prequarterly is included)

Half Yearly Examination.

History

6: British Policies and Impacts
7: The Great Uprising of 1857

8: Social Religious Reforms

CIVICS

The Judiciary.

(Note: Quarterly and Prequarterly is included)

Final Examination

History:

9: Struggle for freedom (I) 10: Struggle for freedom (II)

CIVICS:

4: The United Nations.

(Note: Entire syllabus is included)

# **GEOGRAPHY**

**BOOK: A Textbook of Geography By Veena Bhargava** 

**Publisher: Goyal Brothers Prakashan** 

**Pre-Quarterly** 

Chapters - 1 Population Dynamics

2 Migration

3 Natural and Man-Made Disaster

4 Map of World

#### Quarterly **GENERAL KNOWLEDGE** Chapters -1 Representation of Geographic Features **Book: Know For sure** 2 Urbanisation **General Knowledge Book 8** Asia: The Largest Continent-Location & 3 **Publication: Indiannica Learning Private Ltd** Physical Features. **Pre - Quarterly Examination** Map of Asia S.NO Pq. No Note: Pre-quarterly syllabus to be included 1. The Mighty dinosaurs 10 - 11 Half Yearly 2. Natural Wonders of the World 50 - 51 Chapters -Asia - Climate, Natural Vegetation and Wildlife 1 3. Know your Games 85 2 India-Geographic Features 14 - 15 4. Talking about money 3 India-Human Resources 5. **Traditional Musical Instruments** 58 - 59 Map of India 6. Sports legends Note: Pre-Quarterly and quarterly syllabus to be included 7. Time to be logical 8 Final Examination 8. Logical Reasoning 1 19 India - Climate Flora and Fauna Chapters - 1 9. Currency wise 22 - 23 Sobriquets of Indian Cities Map of India 48 10. Women of Substance 68 Note: Entire syllabus to be included 11. 12. Cities of Glorious past 80 On A Science Track 16-17 13. **COMPUTER APPLICATION** 14. Plugged In 57 Medical Discoveries 15. 76 - 77 **Book: Computer Applications(A text book for Class IX)** Story Time 9 16. By Sumita Arora 17. Fun with Idioms 79 PRE - QUARTERLY EXAMINATION 30 18. Quiz Yourself 1 Introduction to Object Oriented Programming 1. + Current Affairs. 2. Introduction to JAVA **Quarterly Examination** Elementary Concept of Object and Classes S. No Contents Pg. No Values and Data types Life in the Desert 20 - 21 1. **QUARTERLY EXAMINATION** 2. 54 - 55 Unique Animals Operators and Expressions. Rivers and lakes that can Kill 3. 31 ..... and the Oscar Goes To 4. 6 Methods / Functions 5. Making A Zoetrope 61 Note :- Pre Quarterly syllabus is included in the quarterly Ultimate Basics 6. 26 examination. 7. Logical Reasoining 2 67 HALF YEARLY EXAMINATION 8. Puzzles 78 Input in JAVA 9. Flora and Fauna of India states 24 Mathematical Library Functions 10. Andaman and Nicobar Islands 49 Note :- Syllabus of Pre-Quarterly and Quarterly Examination is 11. The Sari Story 69 included 12. Visiting The North East 82 FINAL EXAMINATION 4 - 5 Awesome body facts 13. 1. Conditional Construct in JAVA Robotics 14. 64 2. Computing and Ethics Technology Today 15. 81 Note: - Entire Syllabus is included in the final examination. 16. Hybrid Car 83

	17. 18.	Time to Expand Your Vocabulary More Than Just Stories	18 27		+ Current affairs
	10. 19.	Famous Indian Authors	86		Revision Pages 16, 17, 60, 28, 29, 81, 30, 66, 90
	20.	Quiz Yourself 2	66		
	20.	+ Current Affairs	00		<u>संस्कृत</u>
		Revision Pages - Pg. 50, 51, 22, 23, 80, 7	'6 77 30		·
Jalf \	/aarly l	Examination	0, 11, 30	पस्तक— ए	लीमेंट्री संस्कृत मैनुअल–4
		Contents	Pg . no		क पाठ्यक्रम
	1.	Unique Trees	32 - 33		
	2.	Majestic Hunters of the Sky	62 - 63	1)	मूर्खा वानराः
	3.	Our Changing World	52	2)	रामस्य कथा
	4.	Greatest Villians	25	3)	श्लोक
	5.	Photofinish	75	4)	धातु रूप 'पठ' (लृट् लकार)
	6.	Basketball Drills	38 - 39		
	7.	Mind-Bogglers	40	5)	सूक्तियाँ
	8.	Out of this World!	1	त्रैमासिक प	गठचक्रम
	9.	The Country's Shield	34	1)	लृट् लकार
	10.	Traditional Foods of the World	56	2)	मूषकः शावकस्य कथा
	11.	Ruling the world	71		
	12.	Famous battles	89	3)	सूक्ति
	13.	In Space	28 - 29	4)	धातु रूप 'कृ' लृट लकार
	14.	Insect Myths	70	5)	गिनती 11 से 20 तक संस्कृत में
	15.	Net Savy	87	6)	हिन्दी वाक्यों का संस्कृत में अनुवाद
	16.	Travelling Tales	41	,	नोट – त्रैमासिक परीक्षा में पूर्व त्रैमासिक पाठ्यक्रम भी आएगा ।
	17.	Quiz yourself 3	90	ar <del>- farRfa-</del>	परीक्षा पाठ्यक्रम
		+ Current Affairs		_	
	Revisi	ion Pages :- Pg. 16, 17, 64, 18, 24, 29, 54,	55, 82	1)	वर्षा ऋतु
Final		nation		2)	उपदेशो हि मूर्खाणाम् प्रकोपाय
		Contents	Pg . No	3)	श्लोक
	1.	Mountains of Smoke and Fire	44 - 45	4)	धातु रूप 'भू' लृट् लकार
	2.	Towards A Greener Earth	2 - 3		यापु स्थ भू सृष्ट् संपर्गर
	3.	Points to Ponder	46 - 47	5)	सूक्तियाँ
	4.	In the 20th Century	12 - 13		नोट – अर्द्धवार्षिक परीक्षा में पूर्व त्रैभासिक एवं त्रैभासिक पाठ्यक्रम
	5.	Architectural Feats	42 - 43		भी सम्मिलित किया जाएगा।
	6.	Union Territories Of India	60	वार्षिक पाट	स्राक्रम
	7.	Global Indian achievers	74 84	_	अनुकारका वानराः
	8. 9.	Stories in Sculpture	35	1)	•
		Recognising common Diseases	72 - 73	2)	चित्रपट्म
		In your Genes	72 - 73 53	3)	सूक्ति
	11. 12.	Try Logic Model test paper 1	91	4)	घातु रूप 'क्रीड्' लृट लकार
	12. 13.	Model test paper 2	92	5)	हिन्दी वाक्यों का संस्कृत में अनुवाद
	13. 14.	Model test paper 2 Artists and Their Art	36 - 37	٠,	नोट – उपरोक्त परीक्षाओं का समस्त पाठ्यक्रम वार्षिक परीक्षा
	1 <del>4</del> . 15.	Bringing Fantasy Alive	88		
	13.	Dilliging Lantasy Alive	00		पाठ्यक्रम में सम्मिलित रहेगा

## **URDU**

**Book: BAGEECHA** 

**PUBLISHER: NEW Saraswati House PVT. LTD.** 

- 1. PRE QUARTERLY EXAMINATION
  - I. Ae do jahan ke waali (Nazm)
  - II. Wagt

#### 2. QUARTERLY EXAMINATION

- I. Abraham Lincoln
- II. Yeh Hindustan hai hamara watan (Nazm)

NOTE: Pre Quarterly syllabus included in Quarterly Examination

#### 3. HALF YEARLY EXAMINATION

- I. Urdu (Nazm)
- II. Mohammad Ali
- III. Urdu Numbering 1-50
- IV. Urdu Alphabet with Airaabs NOTE: Pre Quarterly & Quarterly Syllabus included in Half vearly examination.

# 4. FINAL EXAMINATION

- I. Dal iheel
- II. Parindon ke duniva
- III. Urdu Numbering 1 & 100
- IV. Urdu Alphabet with Airaabs

NOTE: Entire syllabus of the year included in final Examination.

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# SYLLABI FOR CLASS - IX (ICSE) 2024-25

#### **ENGLISH LANGUAGE**

Book Name: Total English - 9

(Morning Star Publication) by Xavier Pinto & P. Pinto

Division of Chapters (ICSE)

# **Pre - Quarterly Examination**

Test Paper 1 - 5

- 1) Composition
- 2) Letter writing
- 3) Notice & Email
- 4) Comprehension
- 5) Grammar Exercises Integrated

## **Quarterly Examination**

Test Paper 6 - 10

- 1) Composition
- 2) Letter Writing
- 3) Notice & Email
- 4) Comprehension
- 3 Grammar Exercise Integrated Note :- Pre guarterly syllabus included

## **Half Yearly Examination**

Test Paper 11 - 12

- 1) Compositions
- 2) Letter Writing
- 3) Notice & Email
- 4) Comprehension
- 5) Grammar Exercise Integrated

Note: Pre Quarterly & Quarterly Syllabus included

#### **Final Examination**

Test Paper 13 - 15

- 1) Compositions
- 2) Letter Writing
- 3) Notice & Email
- 4) Comprehension
- 5) Grammar Exercise Integrated

Note: Final Examination includes the entire syllabus.

# **ENGLISH LITERATURE**

**BOOK NAME: Treasure Chest (Evergreen Publication)** 

Julius Caesar (Evergreen Publication)

**Division of Chapters** 

**Pre Quarterly Examination** 

#### **Prose**

1) Bonku Babu's Friend

# **Poetry**

1) A Work of Artifice

#### Julius Caesar

ACT 1 Scene 1 & 2

# **Quarterly Examination**

#### Prose

Oliver Asks For More

ICS€ 11

2) The Model Millionaire

## **Poetry**

1) Skimbleshanks

#### **Julius Caesar**

Act 1 Scene 2 & 3

Note: Pre quarterly syllabus will be included

#### **Half Yearly**

#### **Prose**

1) Home Coming

## **Poetry**

- 1) I remember I remember
- 2) The Doctor's Journal Entry

#### **Julius Caesar**

ACT 2 Scene 1 & 2

NOTE: Pre quarterly and quarterly syllabus included

#### Final examination

#### **Prose**

1) The Boy who Broke The Bank

## **Poetry**

1) The Night Mail

#### **Julius Caesar**

Act 2 Scene 3 & 4

NOTE: ENTIRE SYLLABUS INCLUDED

#### **MATHEMATICS**

## Syllabus of Mathematics for Class IX

Book Referredd: "Understanding Mathematics" by: "M.L. Aggarwal" PRE – Quarterly:

- 1) Rational and Irrational Numbers.
- 2) Compound Interest.
- 3) Expansions.
- 4) Factorisation
- 5) Simultaneous Equation
- 6) Problems on Simultaneous Linear Equations
- 7) Quadratic Equations.

# Quarterly:

1) Indices

- 2) Logarithms
- 3) Triangles
- 4) Mid Point Theorems
- 5) Statistics

NOTE : Syllabus of Pre – Quarterly will be included in Quarterly Exam.

## Half - Yearly:

- 1) Pythagoras Theorems
- 2) Rectilinear figures
- 3) Theorem on Area
- 4) Mensuration
- 5) Circle

NOTE: Syllabus of Pre – Quarterly & Quarterly will be included in Half Yearly Exam.

#### Final:

- 1) Trignometrical Ratios
- 2) Trignometrical Ratios of Standard Angles
- 3) Co-ordinate geometry

NOTE : Entire syllabus of Pre – Quarterly, Quarterly and Half – Yearly will be included in FINAL Examination.

# हिन्दी

- पुस्तकें 1. सरस हिन्दी व्याकरण एवरग्रीन पब्लिकेशन्स (इंडिया) लिमिटेड
  - 2. साहित्य सागर एवरग्रीन पब्लिकेशन्स (इंडिया) लिमिटेड
  - 3. साहित्य सागर अभ्यास पुस्तिका एवरग्रीन पब्लिकेशन्स (इंडिया) लिमिटेड

# सेक्सन 'ए'

- 1) निबंध / कहानी रचना / चित्रवर्णन
- **2)** पत्र
- 3) अपठित गद्यांश
- संबंधित व्याकरण विलोम, पर्यायवाची, मुहावरे, भाववाचक संज्ञा, विशेषण, अशुद्ध, शुद्ध शब्द वाक्यों को शुद्ध करना, वाक्य परिवर्तन, वाक्यांश के लिए एक शब्द ।

नोट – सभी परीक्षाओं में यही पाठक्रम रहेगा ।

सेक्सन 'बी'

पूर्व त्रैमासिक पाठ्यक्रम

गद्य

पद्य

- 1) बात अठन्नी की
- 1) साखी
- 2) अपना अपना भाग्य
- 2) मेघ आए

त्रैमासिक पाठ्यकम

गद्य

पद्य

1) काकी

- 1) गिरधर की कुंडलियाँ
- 2) बड़े घर की बेटी
- 2) सूरदास के पद

नोट — त्रैमासिक परीक्षा में पूर्व त्रैमासिक का पाठ्यक्रम भी आएगा । अर्ध्ववार्षिक पाठ्यक्रम

गद्य

पद्य

- 1) महायज्ञ का पुरस्कार
- 1) स्वर्ग बना सकते हैं

2) संदेह

2) विनय के पद

नोट – अर्द्धवार्षिक परीक्षा में पूर्व त्रैमासिक एवं त्रैमासिक का पाठ्यक्रम भी आएगा।

वार्षिक पाठ्यक्रम

गद्य

पद्य

- 1) नेताजी का चश्मा
- 1) वह जन्मभूमि मेरी
- 2) भीड़ में खोया आदमी 2) भिक्षुक
- नोट वार्षिक परीक्षा में सम्पूर्ण पाठ्यक्रम आएगा ।

# **PHYSICS**

Book : Concise Physics (Part 1) (Selina Publishers) Pre-Quarterly Examination

- 1. Measurement and Experimentation
- 2. Motion In One Dimension
- 3. Laws of Motion

**Quarterly Examination** 

(Pre - quarterly examination syllabus included)

4. Fluids

5. Heat

#### **HALF-YEARLY EXAMINATION**

(Pre-quarterly, Quarterly examination syllabus included)

- 6. Light
- 7. Sound

#### **Final Examination**

(Pre-quarterly, Quarterly Half yearly examination syllabus included)

8. Electricity and Magnetism

NOTE - Final Examination will Include Entire ICSE (IX) Syllabus

## **CHEMISTRY**

**Book: Simplified ICSE Chemistry** 

Publisher: Allied Publishers Pvt. Ltd

**WRITER** :- Viraf J. Dalal

## **Pre-quarterly Examination**

- L 1 The Language of Chemistry
- L-2 Chemical Changes and Reactions
- L-3 Water

# **Quarterly Examination:-**

- L-4 Atomic Structure
- L 5 Periodic Table

Note: Pre Quarterly syllabus will be included in Quarterly examination.

# Half yearly Examination :-

- L 6 Study of First Element Hydrogen
- L-7 Study of Gas Law

Note – Pre Quarterly and Quarterly syllabus will be included in Half Yearly Examination.

#### Final Examination

L - 8 Atmospheric Pollution

**Practical Chemistry** 

Note – Entire Syllabus included for Final Examination.

#### **BIOLOGY**

Book: Concise Biology ICSE Part I

(Selina Publishers)

## **Pre-Quarterly Examination**

- 1 The Cell
- 2 The Tissue
- 3 Respiration In Plants
- 4 Movement and Locomotion
- 5 Five Kingdom Classification
- 6 Aids to Health

#### **Quarterly Examination**

- 1 Digestive System
- 2 Nutrition
- 3 Skin
- 4 Waste Generation and Management

NOTE: Pre-Quarterly syllabus included for the Quarterly

Examination

# **Half Yearly Examination**

- 1 Flower
- 2 Pollination and Fertilization
- 3 Respiratory System
- 4 Health and Hygiene
- 5 Diseases

NOTE: Pre-Quarterly and Quarterly syllabus included for the Half Yearly Examination

#### **Final Examination**

- 1 Economic Importance of Bacteria and Fungi
- 2 Seed
- 3 Health Organization

NOTE: Final Examination will Include Entire Syllabus of Biology

#### HISTORY CIVICS

Book: ICSE History & Civics Part I Class IX

By D.N. Kundra

(Goyal Brothers Prakashan)

## **Pre-Quarterly Syllabus**

#### Civics

- 1) Our Constitution
- 2) Basic Features of Constitution

## History

- 1) The Harappan Civilisation
- 2) The Vedic India
- 3) Jainism and Buddhism
- 4) The Mauryan Empire

# **Quarterly Syllabus**

#### Civics

3) Fundamental Rights and Duties

## History

- 5) The Sangam Age
- 6) The Age of the Guptas

Note: All Pre – Quarterly syllabus will be included.

# Half - Yearly Syllabus

## **Civics**

- 4) Directive Principles of State Policy
- 5) Elections

# History

- 7) South India and the Cholas
- 8) The Delhi Sultanate
- 9) The Mughal Empire
- 10) The Sufi and the Bhakti Movement

Note: All Pre - Quarterly and the Quarterly syllabus to be included

# Final Syllabus

#### **Civics**

- 6) Local self Government Rural
- 7) Local self Government Urban

## History

- 11) The Renaissance
- 12) The Reformation
- 13) The Industrial Revolution Revision – Entire syllabus

#### **GEOGRAPHY**

Book: A Textbook of ICSE Geography Class-IX by Veena Bhargava Publisher: Goyal Brothers Prakashan

**Pre Quarterly** 

The Earth as a Planet

Latitudes and Longitudes.

Rotation and Revolution

Volcanoes

Earthquake

Map of the World

Quarterly -

Rocks and Rock Cycle

Earth's Structure

Landform of the Earth

Weathering and Denudation

Map of the World - Mountains, Plains & Plateaus

Note: Pre-Quarterly Syllabus to be Included

Half Yearly –

Hydrosphere

Composition and Structure of the atmosphere

Insolation

Atmospheric Pressure & Winds

Humidity

Map of the World - Water Bodies (Rivers, Gulfs, Oceans)

Note: Pre-Quarterly and Quarterly Syllabus to be Included

Final Exam -

Pollution – Types & Sources

Pollution – Effects & Prevention

Natural Region of the World

Map of the World

Note: Entire Syllabus to be included

# **ECONOMICS**

**Book: ICSE Economics For Class IX** 

J.P. Goel & Kaushal Goel (Goel Brother Pub.)

**Pre-Quarterly Examinations** 

1. Introduction to Economics

2. Basic Entities in an Economy

3. Basic Concepts of Economics

4. Types of Economies

Quarterly

1. Basic Problems of an Economy

2. Main Sectors of the Indian Economy.

3. Primary Sectors : Agriculture

Note:- PQ will be included in Quarterly Examination.

**Half Yearly** 

Secondary Sector : Industry

2. Tertiary Sector

3. Poverty in India

4. Problem of Unemployment in India.

Note: PQ & Quarterly Syllabus will be included in Half Yearly

Examination. **Final** 

LPG Model

2. Emerging trends in the Indian Economy.

Note: Entire Syllabus in Final Examination

## **COMPUTER**

Book - A Textbook of Class IX

**Author – Sumita Arora** 

Publications - Dhanpat Rai & Co.

**Pre – Quarterly Examination** 

1. Introduction to Object Oriented Programming

2. Introduction to JAVA

3. Elementary Concepts of Object and Classes

4. Values and Data types

**Quarterly Examination** 

Operators and Expressions

2. Input in JAVA

3. Mathematical Library Functions

Note: Syllabus of PRE-QUARTERLY is included

**Half Yearly Examination** 

Conditional Construct in JAVA

Iteration Construct in JAVA

Note: Syllabus of Pre-Quarterly and Quarterly Examination is included

Final Examination

1. Nested Loops

2. Computing and Ethics

Note: Entire Syllabus is included

#### **COMMERCIAL STUDIES**

**BOOK: COMMERCIAL STUDIES (ICSE)** 

**AUTHOR DR. C. B. GUPTA** 

PUBLICATION - GOYAL BROTHER'S PRAKASHAN

## Pre - Quarterly

- 1. Commercial and Non Commercial Activities
- Business Activities
- 3. Joint stock Company
- 4. Sole Proprietorship
- 5. Partnership

#### Quarterly

- 1. Commercial Organisation
- 2. Co Operative Society
- 3. Human Resources
- 4. Production

Pre – quarterly syllabus to be included

## **Half Yearly**

- 1. Finance and Accounts
- 2. Principles of Accounting (GAAP)
- 3. Meaning, Objectives of Accounting

Pre - quarterly and Quarterly syllabus to be included

#### **Final Examination**

- Trade
- 2. Accounting Books / statements
- Banking

Entire syllabus to be included in Final exam.

#### 

# SYLLABI FOR CLASS - X (ICSE) 2024-25

#### **ENGLISH LANGUAGE**

Book Name : Total English - 10

(Morning Star Publication) by Xavier Pinto

**Division of Chapters** 

**Pre Quarterly Examination** 

Test Paper 1 - 5

- 1) Composition
- 2) Letter Writing
- Notice & Email
- 4) Comprehension
- 5) Grammar Exercise Integrated

#### **Quarterly Examination**

## Test Paper 6 to 9

- 1) Composition
- 2) Letter Writing
- 3) Notice & Email
- 4) Comprehension
- 5) Grammar Exercise Integrated

Note :- Pre quarterly syllabus will be included

## **Half Yearly Examination**

#### **TEST PAPER 10 - 15**

- 1) Composition
- 2) Letter Writing
- Notice & Email
- 4) Comprehension
- 5) Grammar Exercise Integrated

Note: Pre Board Examination includes the entire syllabus.

## **ENGLISH LITERATURE**

**Book name: Treasure Chest (Evergreen Publication)** 

**Julius Caesar (Evergreen Publication)** 

**Division of Chapters** 

**Pre Quarterly Examination** 

## **Prose**

- 1) With the Photographer
- 2) The Elevator

## Poetry

- 1) Haunted Houses
- 2) The Glove and the Lions

## **Julius Caesar**

Act 3 Scene 1 & 2

## **Quarterly Examination**

**Prose** 

ICSE 21

- 1) The Girl Who Can
- 2) The Pedestrian

## **Poetry**

When Great Trees Fall

#### Julius Caesar

ACT 3 Scene 3 to 5

NOTE: Pre Quarterly Syllabus will be included.

## **Half Yearly Examination**

#### **Prose**

1) The Last Lesson

## **Poetry**

- 1) A Considerable Speck
- The Power of Music

#### Julius Caesar

Act 4 & 5 entire

Note:- Pre quarterly and Quarterly Syllabus will be included.

#### **Pre Board Examination**

NOTE: - Pre board Examination includes the entire syllabus.

# हिन्दी पाठयक्रम

पुस्तकें -सरस हिन्दी व्याकरण - एवरग्रीन पब्लिकेशन्स इण्डिया लिमिटेड साहित्य सागर ICSE एवरग्रीन पब्लिकेशन्स इण्डिया लिमिटेड साहित्य सागर अभ्यास पुस्तिका एवरग्रीन पब्लिकेशन्स इण्डिया लिमिटेड सेक्शन 'ए'

- निबंध / कहानी रचना / चित्र वर्णन 1)
- 2) पत्र
- अपठित गद्यांश 3)
- संबंधित व्याकरण विलोम, पर्यायवाची, मुहावरे, भाववाचक सज्ञा, विशेषण, वाक्यांश के लिए एक शब्द, अशुद्ध शुद्ध शब्द एवं वाक्य, वाक्य परिवर्तन।

नोट – सभी परीक्षाओं में यही पाठ्यक्रम रहेगा । सेक्शन 'बी'

# पूर्व त्रैमासिक पाठ्यक्रम

गद्य

पद्य

- मेडे और मेडिए 1)
- 1) चलना हमारा काम है
- बात अठन्नी की 2)
- 2) साखी

3) काकी

- 3) गिरिधर की कुंडलियाँ
- महायज्ञ का पुरस्कार
- 4) स्वर्ग बना सकते हैं

# त्रैमासिक पाठ्यक्रम

गद्य

पद्य

- दो कलाकार
- 5) मातु मन्दिर की ओर
- नेताजी का चश्मा
- 6) वह जन्मभूमि मेरी
- अपना अपना भाग्य
- 7) मेघ आए

नोट :- त्रैमासिक परीक्षा में पूर्व त्रैमासिक पाठ्यक्रम भी आएगा । अर्द्धवार्षिक पाठ्यक्रम

गद्य

पद्य

- बड़े घर की बेटी
- 8) सूर के पद

संदेह 9)

- 9) विनय के पद
- 10) भीड में खोया आदमी 10) भिक्ष्क

# प्री बोर्ड पाठ्यक्रम

नोट – प्री बोर्ड पाठ्यक्रम परीक्षा में सम्पूर्ण पाठ्यक्रम आएगा।

# **MATHEMATICS**

TEXTBOOK - UNDERSTANDING ICSE MATHEMATICS CLASS - X BY M.L. AGGARWAL AVICHAL PUBLISHING COMPANY

# **Pre-Quarterly Examination**

- 1 G.S.T.
- Banking
- Linear Inequations
- Quadratic Equation In One Variable
- Factorisation

- 6 Matrices
- 7 Trigonometry
- 8 Height And Distance
- 9 Proportion
- 10 A.P. And G.P.
- 11 Similarity

## **Quarterly Examination**

- (Pre Quarterly Examination Syllabus Included)
- 12 Probability
- 13 Statistics
- 14 Reflection
- 15 Section Formula
- 16 Equation Of A Straight Line

#### **Half Examination**

- (Pre Quarterly, Quarterly Examination Syllabus Included)
- 17 Locus
- 18 Circles
- 19 Constructions
- 20 Mensuration

#### **Pre Board Examination**

Note: Pre - Board Examination Will Include Entire ICSE (X) Syllabus

## **PHYSICS**

# TEXT BOOK - CONCISE PHYSICS Part - 2

## **SELINA PUBLICATION**

## **Pre-Quarterly Examination**

- 1 Force, Work, Power, Energy And Machines
- 2 Light (i) Refraction At A Plane Surface

#### **Quarterly Examination**

(Pre-Quarterly Examination Syllabus Included)

- 1 2(ii) And 2(iii) Total Internal Reflection And
  - Lenses
- 2 2(iv) Spectrum
- 3 Sound

#### Half Yearly Examination

- 1 Electricity And Magnetism
- 2 Heat
- 3 Radioactivity

Note - Pre-Board Examination Will Include Entire ICSE (X) Syllabus

# **SCIENCE (CHEMISTRY)**

## **Book - ICSE Chemistry Volume II**

Author's Name : Dr. V. J. Dalal Publisher : Allied Publications

**Division of Chapters** 

#### **Pre-Quarterly Examination**

- 1. Periodic Properties And Variations Of Properties
- 2. Chemical Bonding
- 3. Study Of Acids, Bases And Salt
- 4. Analytical Chemistry

# **Quarterly Examination**

- 1. Electrolysis
- 2. Mole Concept And Stochiometry

Note :- Quarterly Examination Will Include Pre-Quarterly Syllabus also

## Half Yearly Examination

- 1. Organic Chemistry
- 2. Metallurgy
- 3. Study Of Compounds

Note: - Pre Quarterly And Quarterly Syllabus Will Also Be Included Note: Pre-Board Examination Includes The Entire Syllabus Of ICSE 2025

## SCIENCE (BIOLOGY)

# Book - Concise Biology ICSE Part-II

# Publisher: Selina Publication Pre Quarterly Examination

- 1 Cel
- 2 Structure Of Chromosomes Cell Cycle And Cell Division
- 3 Genetics
- 4 Absorption By Roots
- 5 Transpiration
- 6 Photosynthesis

# **Quarterly Examination**

- The Circulatory System
- 2 The Excretory System
- 3 The Nervous System
- 4 Sense Organs

 $\label{local-control} \textbf{Note:-Pre-Quarterly Syllabus Included For The Quarterly Examination}$ 

ICS€ 26

# Half Yearly Examination

1 The Endocrine System

- 2 The Reproductive System
- 3 Population
- 4 Pollution
- 5 Human Evolution
- 6 Chemical Coordination

Note :- Pre-Board Examination Will Include Entire Syllabus

#### **HISTORY/CIVICS**

BOOK:- ICSE HISTORY & CIVICS FOR CLASS X, Vol -2 PUBLICATIONS: GOYAL BROTHERS PRAKASHAN

**Division of Chapters** 

**Pre Quarterly Examination** 

- 1 The Union Legislature
- 2 The Union Executive
- 3 The First War Of Independence: 1857 Revolt
- 4 Factors Affecting The Growth Of Nationalism And Foundation Of Indian National Congress
- 5 The Early Nationalist
- 6 The Assertive Nationalist
- 7 The Partition Of Bengal
- 8 Formation Of Muslim League

**Quarterly Examination** 

- 1 Prime Minister And Council Of Ministers
- 2 The Union Judiciary: The Supreme Court
- 3 Mahatma Gandhi And The National Movement
- 4 National Movement (1935-42)
- 5 The Last Phase : Partition Of India
- 6 Non Aligned Movement

Note :- Quarterly Examination Will Include Pre-quarterly Syllabus Half Yearly Examination

- 1 The State Judiciary (high Court)
- 2 The Subordinate Court
- 3 The First World War
- 4 The Rise Of Dictatorship
- 5 The Second World War
- 6 The Uno
- 7 Major Agencies Of Uno

Note: Preboard Examination Includes The Entire Syllabus

#### **GEOGRAPHY**

Book : ICSE Geography – 10 By R.K. Jain, Ratna Sagar

#### **Pre-Quarterly**

India Location, Extent & Physical features

India The Climatic Conditions

India Soil Resources India Natural Vegetation India Water Resources

Map Mountains, Peaks, Plateaus, Bodies, Latitudes and

Longitudes, Direction of Winds, Soil

\*Means of Transport

\*Impact of Waste Accumulation

#### Quarterly

India Mineral Resources (Iron Ore, Manganese, Copper and

Bauxite)

India Energy Resources (Conventional)

India Energy Resources (Non – Conventional)

\*Pre Quarterly Syllabus to be included Practical Study of Topographical Maps

> Sheet No . 45 D 7 (Old) – New : G4357 Sheet No . 45 D 10 (Old) – New : G43510

Toposheet: G4357, G43510

#### **Half Yearly**

India Agriculture

India Crops -1 - Rice, Wheat & Millets

India Crops – II (Pulses oilseeds & Sugarcane)

Map – From Prequarterly

India Crops III – (Cotton & Jute)
India Crops IV – (Tea & Coffee)

India Industries

India Agro Based Industries
India Mineral – based Industries

India Map – Distrubution of Minerals, cities and Population.

\*Needs of Waste Management or Safe Disposal

\*Need And Method For Reducing, Recycling and Reusing

Pre - Board

ENTIRE SYLLABUS TO BE INCLUDED

#### **COMMERCIAL STUDIES**

Book :- ICSE Commercial Studies By Dr. C.B. GUPTA PUBLICATION : GOYAL BROTHERS PRAKASHAN

**Pre – Quarterly Examination** 

- a) Stakeholders in Commercial Organisation
- b) Marketing / Sales
- c) E-Commence.
- d) Consumer Protection
- e) Advertising and Sales Promotion

#### **Quarterly Examination**

- a) Capital / Revenue Expenditure
- b) Fundamental Concept of Cost
- c) Budgeting
- d) Banking

Note: PQ syllabus will be included

#### Half Yearly Examination

- a) Recruitment, Selection and Training
- b) Logistics / Insurance
- c) Sources of Finance
- d) Final Accounts of Sole Trader

Note:- Pre Board Exam includes Entire syllabus of ICSE 2024-25

#### **ECONOMICS**

**BOOK: ICSE ECONOMICS** 

BY J.P. GOEL & KAUSHAL GOEL.

PUBLICATION: GOYAL BROTHERS PRAKASHAN.

#### **Pre – Quarterly Examination**

- S. NO Name of the Chapter.
- 1. Factors of Production
- Elementary theory of demand.
- Elasticity of Demand
- 4. Theory of Supply
- 5. Commercial Bank
- 6. Central Bank

#### **Quarterly Examination**

- Meaning & Types of Market
- 2. Meaning & Functions of Money
- Inflation
- Consumer Awareness

Note:- Pre Quarterly syllabus will be included in the Quarterly Examination

#### Half Yearly Examination

- Introduction to Public Finance
- 2. Public Revenue
- 3. Public Expenditure
- Public Debt

#### Pre - Board Examination

Note:- Entire Syllabus will be Included in Pre-Board ICSE 2024-25

#### **COMPUTER APPLICATIONS**

**BOOK: ICSE COMPUTER APPLICATION FOR CLASS X** 

BY - SUMITA ARORA

**PUBLICATIONS: DHANPAD RAI & CO.** 

#### **Pre Quarterly Examination**

- 1. Object Oriented Programming Concepts
- 2. Introduction To Java
- 3. Values And Data Types
- 4. Operation In Java
- 5. Input In Java
- 6. Mathematical Library Methods
- Conditional Constructs In Java
- 8. Iterations Constructs In Java
- 9. Nested For Loops
- 10. Arrays

(Definition, Declaration, Initialisation, Accessing Array Elements, Simple Programmes On Arrays Using Single Loop, Excluding Searching And Sorting)

# **Quarterly Examination**

- Arrays
  - (searching, Sorting And Double Dimension Arrays)
- 2. Arrays (continued)
- 3. User Defined Methods
- 4. Constructors

Note: Quarterly Exams Includes Pre – Quarterly Syllabus

#### **Half Yearly Examination**

- 1. Encapsulation And Inheritance
- 2. Library Classes (including Auto-boxing & Auto-Unboxing)
- 3. String Handling (includes Searching (linear) & Sorting (bubble

And Selection Techniques))

4. String Handling (continued)

**Pre – Board Examination** 

Note: Pre-Board Examination Includes The Entire Syllabus

# SYLLABI FOR CLASS - XI (ISC) 2024-25

#### **ENGLISH LITERATURE**

Book:

Drama: Macbeth-William Shakespeare (Evergreen Publications)
Prism: A Collection of ISC Short Stories (Evergreen Publications)
Rhapsody: A Collection of ISC Poems (Evergreen Publications)
Quarterly Examination

**Drama** 

Act 1 (Scenes 1 to 5)

**Prism** 

1. A Living God - Lafcadio Hearn

2. Advice to Youth - Mark Twain

Rhapsody

1. Abhisara: The Tryst - Rabindranath Tagore

2. Why I Like The Hospital - Tony Hoagland

Half Yearly Examination

Drama

Act 1 (Scenes 6 & 7), Act 2 (Scene 1)

**Prism** 

1. The Paper Menagerie - Ken Liu

2. The Great Automatic Grammatizator - Roald Dahl

Rhapsody

1. Sonnet 116 - William Shakespeare

2. Death of a Naturalist - Seamus Heaney

Final Examination

Drama

Act 2 (Scenes 2, 3, 4)

Prism

1. Thank You Ma'am - Langston Hughes

Rhapsody

Strange Meeting - Wilfred Owen

Note:- Final Examination will include Entire Syllabus

## **English Language**

Book : Total English 11 ISC by Pamela & Xavier Pinto Morning Star Publications Quarterly Examination

- Different Type of Composition Reflective, Descriptive, Expository, Argumentative, Narrative and Story Writing
- 2. Proposal Writing Format of Proposal Writing, Discussion of Different Types of Proposal
- 3. Directed Writing (a) Book Review (b) Film Review (c) Article Writing(Newspaper and Magazine)
- 4. Phrasal Verbs Meaning with Sentences, Exercises for Practice
- 5. Discussion of Questions in Units 1 to 5

## **Half Yearly Examination**

- Directed Writing (a) Statement of Purpose (b)
   Personal Profile (c) Travel Brochure (d) Newspaper
   Report (e) Speech Writing
- Transformation of Sentences (a) Active and Passive Voice (b) Direct and Indirect Speech (c) No Sooner.....
   (d) Despite (e) Inspite of..... (f) Affirmative to Negative (g) Negative to Affirmative etc.
- Comprehension Passage Techniques of analyzing a Passage - Tips for Writing answers and Precis, Discussion of Questions based on Units 6 to 12

#### **Final Examination**

 Revision of Topics - Compositions, Directed Writing, Proposal Writing, Discussion of Formats and Techniques of Writing (With Example)

2. Units 13, 14, 15

Discussion of Questions in these Units

Note:- Final Examination will include Entire Syllabus

<u>कक्षा XI</u> विषय–हिन्दी

# पुस्तकें :

- 1. व्याकरण मजूषा (IUP)
- 2. आषाढ़ का एक दिन (मोहन राकेश)
- 3. गद्य संकलन (एवरग्रीन पब्लिकेशंस)
- 4. काव्य मंजरी (एवरग्रीन पब्लिकेशंस)

# सेक्शन 'ए'

- 1. निबंध / कहानी लेखन
- 2. अपठित गद्यांश
- वाक्य शुद्धिकरण
- 4. मुहावरे

नोट : सभी परीक्षाओं में यही पाठ्यक्रम रहेगा।

# सेक्शन 'बी'

# त्रैमासिक पाठ्यक्रम

गद्य संकलन काव्य मंजरी आषाढ़ का एक दिन

- 1. पुत्र—प्रेम 1. साखी प्रथम अंक प्रारंभ
- 2. गौरी 2. बाल लीला
- 3. शरणागत 3. एक फूल की चाह

# अर्द्धवार्षिक पाठ्यक्रम

गद्य संकलन काव्य मंजरी आषाढ़ का एक दिन

- 4. सती 4. आः धरती कितना देती है?
- 5. आउटसाइडर 5. नदी के द्वीप प्रथम अंक समाप्त
- दासी

नोट : अर्द्धवार्षिक परीक्षा में त्रैमासिक पाठ्यक्रम भी आएगा। वार्षिक पाठ्यक्रम

> गद्य संकलन काव्य मंजरी आषाढ़ का एक दिन 7. क्या निराश हुआ जाए 6. तुलसीदास के पद द्वितीय अंक 7. जाग तझको दर जाना है।

नोट : वार्षिक परीक्षा में सम्पूर्ण पाठ्यक्रम आएगा।

# **PHYSICS**

Text Book : Balaji Publication, ISC Physics (Part I & II), Class-11 By D.K. Tyagi
Quarterly Examination

- 1. Unit and Measurement
  - 2. Dimensional Analysis
  - 3. Motion in a Straight Line
  - 4. Motion in a Plane
  - 5. Projectile Motion
  - 6. Newton's Laws of Motion

- 7. Friction
- 8. Uniform Circular Motion
- Centre of Mass
- 10. Rotational Motion of a Rigid Body

## **Half Yearly Examination**

(Quarterly Examination syllabus included)

- 11. Work, Energy and Power
- 12. Gravitation
- 13. Elasticity
- 14. Fluid Pressure
- Flow of Liquid Viscosity
- 16. Surface Tension
- 17. Heat Transfer
- 18. Thermodynamics Ist Law

#### **Final Examination**

- 19. Isothermal and Adiabatic Processes
- 20. IInd Law of Thermodynamics
- 21. Kinetic Theory of Gases
- 22. Simple Harmonic Motion
- 23. Progressive Waves
- 24. Superposition of Waves 1 Interference and Beats
- Superposition of Waves 2 Stationary Waves and Vibrations of Air Column
- 26. Vibration of Stretched Strings

(Quarterly, Half Yearly Examination syllabus included)

# **CHEMISTRY**

Shri Balaji Publication By Dr. M.P. Sawhney Quarterly Examination

- 1. Structure of Atom
- 2. Classification of Elements and Periodicity in Properties
- 3. Some Basic Concepts of Chemistry

# **Half Yearly Examination**

- 1. Organic Principles and Techniques
- 2. Hydrocarbons
- 3. Chemical Bonding
- Redox Reactions

Note: Half yearly examination will include quarterly examination syllabus.

#### Final Examination

1. Chemical thermodynamics

2. Equilibrium

Note: Final Term will include entire syllabus.

#### **ECONOMICS**

Book: Frank ISC Economics By D.K. Sethi & U. Andrews

Publications : Frank Bros. & Co.

**Quarterly Examination** 

1. Definition of Economics

2. Basic Concepts of Economics

3. Basic Problems of Economy

4. Types of Economies

5. Solutions to the Basic Economic Problems Under Different Economic Systems

6. The Problem of Poverty in India

7. Unemployment in India

8. Definition, Scope & importance of Statistics

9. Collection, Organisation and Presentation of Data

10. Measures of Central Value

11. Index Numbers

12. Measures of Dispersion

## Half Yearly Examination

1. Economic Growth and Development

2. Parameters of Development

3. Indian Economy Post Liberalisation

4. Structural Changes in the Indian Economy after Liberalisation

5. Correlation

Note: Quarterly syllabus will be included in Half Yearly Examination.

#### Final Examination

1. Sustainable Development

2. Planning and Economic Development in India

3. Profile of Indian Agriculture / Rural Development

4. Human Capital Formation

5. Some Mathematical Tools used in Economics

Note: Entire syllabus in final examination.

# **COMMERCE**

**Book: ISC Commerce Vol. Class XI ISC** 

Author: Dr. C.B. Gupta

**Publication: S. Chand Publication** 

## Quarterly

1. Classification of Human Activities

2. Nature and Objectives of Business

Classification of Business Activities

4. Introduction of Business Activities

5. Sole Tradership

6. Partnership

7. Joint Stock Company

8. Types of Companies

9. Formation of a Company

10. Public Enterprises

11. Cooperative Organisation

#### **Half Yearly Examination**

Social Responsibility of Business and Business Ethics

2. E-Business and Outsourcing

3. Stock Exchange

4. Whole Trade (Wholesaler)

5. Retail Trade (Retailer)

6. Procedure and Documents used in Home Trade

7. Chambers of Commerce

8. Business Risks and Insurance

9. Types of Insurance

Note: Quarterly syllabus to be included in Half yearly Examination.

#### **Final Examination**

1. Nature and Scope of Foreign Trade

Export Trade

3. Import Trade

4. World Trade Oganisation

Note: Entire syllabus to be included in Final Examination.

# **ACCOUNTS**

**Book: ISC Accounts (Vol. 1)** 

**Publication: Avichal Publishing House** 

Writer: D.K. Goel Division of Chapters Quarterly Examination

1. Meaning, Objectives of Acounting

2. Concepts, Principles of Accounting

3. Basic Accounting Terms

4. Journal

- Ledger
- 6. Accounting Standards
- 7. Basis of Accounting
- 8. Cash Book
- 9. Subsidiary Book
- 10. Trial Balance

#### Half Yearly Examination

- 1. Depreciation
- Errors/Rectification
- 3. Capital/Revenue
- 4. Bills of Exchange
- Final accounts
- GST

Note: Quarterly syllabus will be included in the Half Yearly Exam.

#### Final Examination

- 1. Final accounts (with adjustments)
- 2. Non-profit organisation

Note: Quarterly and Half yearly syllabus will be included in the final examination.

#### **COMPUTER SCIENCE**

Text Book: Computer Science with JAVA for Class XI-ISC By: Sumitra Arora, Publication: Dhanpat Rai & Co. Division of Chapters
Quarterly Examination

- 1. Data Representation
- General OOP Concepts
- 3. Introducing JAVA
- 4. JAVA Fundamentals
- Flow of Control
- 6. Classes in JAVA (Excluding Object Passing)
- 7. Functions (Excluding Recursion)
- 8. Using Library Classes and Packages
- Using Library Classes and Packages Continues

#### Half Yearly Examination

- 1. Arrays (Including Strings)
- Classes in JAVA (Only Passing and Returning Objects as Arguments)
- 3. Program error types and basic exception handling

Note: Half Yearly examination will include quarterly examination syllabus.

#### Final Examination

- 1. Program error types and basic exception handling
- 2. Operation on files (Text and Binary Both)
- 3. Functions (Recursion)
- 4. Propositional Logic and Hardware (Situation Based Questions on Propositional Logics)
- Trends in computing and ethical issues.

Note: Final term will include entire syllabus

#### **MATHEMATICS**

Text Book : Understanding ISC Mathematics Class XI, By M.L. Aggarwal (ARYA Publications) Quarterly Examination

- 1. Sets
- 2. Relation and Functions
- 3. Trigonometry
- 4. Quadratic Equations
- Complex Numbers
- 6. Series and Sequence
- 7. Linear Inequalities
- 8. Principle of Mathematical Induction
- 9. Statistics (Section A and C)
- 10. Introduction of three dimensional geometry (Section B)

# Half Yearly Examination

(Quarterly examination syllabus included)

- 11. Permutations and Combinations
- 12. Binomial Theorem
- 13. Straight Lines
- 14. Index Number and Moving Averages (Section C)
- 15. Conic Section (Section B)

#### **Final Examination**

- 16. Circles
- 17. Limits and Derivatives
- Probability
- 19. Correlation Analysis (Section C)

Note: Final Examination will include entire ISC (XI) syllabus.

## **BIOLOGY**

Nootan Biology – Nageen Publication By D.K. Jain and V. Singh Quarterly Examination 1. Photosynthesis

2. Biological Classification

3. Cell Structure and Functions

4. The Circulatory System

5. Anatomy of Plants

6. The Excretory System

## Half Yearly Examination

1. Respiration in Plants

2. Plants Growth and Development

3. Neural Control and Coordination

4. Cell Cycle and Cell Division

5. Chemical Coordination in Plants

6. Breathing and Exchange of Gases

Note: Quarterly Syllabus included for the half yearly examination

#### Final Examination

1. Enzymes

2. Morphology of flowering plants

3. Movement and locomotion

4. Endocrine system

Biomolecules

Note: Quarterly and half yearly syllabus included for the final examination.

## PHYSICAL EDUCATION

**Book: ISC Physical Education Class XI** 

Author: Dr. M.L. Kamlesh

**Publication: Nageen Prakashan** 

**Quarterly Examination** 

[Section - A]

Unit 1 Concept of Physical Education

Unit 2 Individual Aspects and Group Dynamics

[Section - B]

- Athletics

- Badminton

Vollevball

## Half Yearly Examination

[Section - A]

Unit 3 Effect of Physical Exercise on Human Body

System

Unit 4 Nutrition, Weight Control and Exercise

[Section - B]

- Cricket

- Football

- Hockey

Note: Quarterly Syllabus will be included in the Half Yearly Examination.

#### Final Examination

#### [Section - A]

Unit 5 Physical Fitness and Wellness

Unit 6 Gamer and Sports - A Global Perspective

[Section - B]

- Basketball

- Tennis

- Swimming

Note: Entire Syllabus of Class XI.

#### 

# SYLLABI FOR CLASS - XII (ISC) 2024-25 ENGLISH LITERATURE

#### Book:

Drama: Macbeth - William Shakespeare (Evergreen Pulications)
Prism: A Collection of ISC Short Stories (Evergreen Pulications)
Rhapsody: A Collection of ISC Poems (Evergreen Pulications)
Division Of Chapters

#### **Pre-Quarterly Examination**

#### Macbeth

Act III (Scenes I, II, III, IV, V, VI)

## Prism (Short Story)

1. Atithi/Guest - Rabindranath Tagore

2. The Cookie Lady - Philip K. Dick

# Rhapsody (Poetry)

1. Telephone Conversation - Wole Soyinka

2. Tithonus - Alfred Lord Tennyson

## **Quarterly Examination**

#### Macbeth

Act IV (Scenes I, II, III)

# **Prism (Short Story)**

1. There Will Come Soft Rains - Ray Bradbury

2. Indigo - Satyajit Ray

# Rhapsody (Poetry)

1. Beethoven - Shane Koyezan

2. Small Towns And The River - Mamang Dai (Topics of Pre-Quarterly Examination to be Included in Quarterly Examination)

# **Half Yearly Examination**

Unit Test - I

#### Macbeth

Act V (Scenes I, II, III, IV, V, VI, VII, VIII, IX)

## Prism (Short Story)

- 1. Atithi/Guest Rabindranath Tagore
- 2. The Cookie Lady Philip K. Dick
- 3. The Medicine Bag Virginia Driving Hawk Sheve

# Rhapsody (Poetry)

- 1. Telephone Conversation Wole Soyinka
- 2. Tithonus Alfred Lord Tennyson
- 3. Death Be Not Proud John Donne

#### Unit Test - II

#### Macbeth

Act III and IV (All Scenes Included)

## Prism (Short Story)

- 1. There Will Come Soft Rains Ray Bradbury
- 2. Indigo Satyajit Ray

## Rhapsody (Poetry)

- 1. Beethoven Shane Koyezan
- 2. Small Towns And The River Mamang Dai

Pre Board Examination - Entire Course of ISC 2024-25 will be Included.

## **English Language**

Book : Total English 12 ISC by Pamela & Xavier Pinto Morning Star Publication Pre Quarterly Examination

- Different Type of Composition Reflective, Descriptive, Expository, Argumentative, Narrative and Story Writing
- 2. Proposal Writing Format of Proposal Writing, Different Types of Proposals
- 3. Directed Writing (a) Book Review (b) Film Review (c) Article Writing(Newspaper and Magazine)
- 4. Phrasal Verbs Meaning with Sentences (Exercises for Practice)
- 5. Discussion of Questions in Units 1 to 5

# **Quarterly Examination**

- Directed Writing (a) Personal Profile (b) Statement of Purpose (c) Travel Brochure (d) Newspaper Report (e) Speech Writing
- 2. Transformation of Sentences (a) Active and Passive Voice (b) Direct and Indirect Speech (c) Too and To

- (d) No Sooner..... (e) Despite (f) Inspite of.....
- (g) Affirmative to Negative (h) Negative to Affirmative etc.
- 3. Comprehension Passage Techniques of Analyzing a Passage Tips for Writing Answers and Precis
- 4. Discussion of Questions Units 6 to 15

## Half Yearly Examination

Pre Board Examination - Entire Course will be Included (2023-24)

# विषय-हिन्दी

# पुस्तकें

- 1. व्याकरण मंजूषा (IUP)
- 2. आषाढ़ का एक दिन (मोहन राकेश)
- 3. गद्य संकलन (एवरग्रीन पब्लिकेशंस)
- 4. काव्य मंजरी (एवरग्रीन पब्लिकेशंस) सेक्शन 'ए'
  - 1. निबंध / कहानी
  - 2. अपठित गद्यांश
  - 3. मुहावरे
  - 4. वाक्य शुद्धिकरण

नोट : सभी परीक्षाओं में यही पाठ्यक्रम रहेगा।

# सेक्शन 'बी'

पूर्व त्रैमासिक पाठ्यक्रम

गद्य संकलन काव्य मंजरी आषाढ़ का एक दिन

- 1. पुत्र—प्रेम
- १. साखी

अध्याय 2

- 2. गौरी
- 2. बाल लीला
- 3. संस्कृति क्या है? 3. बादल को घिरते देखा है

# त्रैमासिक पाठ्यक्रम

गद्य संकलन काव्यमंजरी

**ठाव्यमंजरी आषाढ़ का एक दिन** 

- 4. मजबूरी
- 4. अंधेरे का दीपक
- अध्याय ३ आरम्भ

- 5. शरणागत
- 5. एक फूल की चाह
- **6**. सती

6. आः धरती कितना देती है

नोट : त्रैमासिक परीक्षा में पूर्व त्रैमासिक पाठ्यक्रम भी आएगा।

# अर्द्ध वार्षिक पाठयक्रम

आषाढ का एक दिन गद्य संकलन काव्यमंजरी 7. नदी के द्वीप 7. आउटसाइंडर अध्याय ३ समाप्त दासी 8. तलसीदास के पद 8

क्या निराशा हुआ जाए? 9. जाग तुझ को दूर जाना है। 9.

10 उद्यमी नर भक्तिन 10

प्रीबोर्ड पाठयक्रम

नोट – प्री बोर्ड में सम्पूर्ण पाठ्यक्रम आएगा।

## **PHYSICS**

Text Book – ISC Physics Class XII (Part 1 and 2) by D.K. Tyagi (Balaji Prakashan) **Division of Chapters Pre-Quarterly Examination** 

- **Electric Charges**
- 2. Gauss' Theorem
- 3. Electric Potential
- 4. Capacitor and Dielectric
- 5. Electric Resistance and Ohm's Law
- 6. D.C. Circuits and Measurement
- 7. Moving charges and magnetic field
- 8. Torque on a current loop
- 9. Magnetic field and earth magnetism
- 10. Magnetic Classification

# **Quarterly Examination**

- 11. Alternating Current And Electro magnetic induction
- 12. Electromagnetic waves
- 13. Reflection of light –Spherical Mirrors
- Reflection of Light on a Plane Surface 14.
- 15. Refraction through prism
- 16. Optical instruments
- Huygen's principle, Interference 17.
- Diffraction of Light 18.

## **Half-Yearly Examination**

- 19. Photoelectric effect
- Matter waves
- 21. Atom
- 22. Nuclear Structure
- Mass Energy Equivalence
- Nuclear Fission and Fusion, Nuclear Energy
- 25. Semiconductor Electronics
- 26. **Junction Diodes**

Note: Pre-Board Examination will include entire ISC (XII)

## CHEMISTRY

ISC Chemistry Part 1 & 2 Shri Balaii Publication By Dr. M.P. Sawhney **Division of Chapters Pre-quarterly Examination** 

- Solutions 1.
- Alcohols. Phenols and Ethers
- Chemical Kinetics
- Haloalkanes and Haloarenes
- d- and f-block elements

# **Quarterly Examination**

- 1. Biomolecules
- Electrochemistry

Note: Pre-quarterly syllabus included for the quarterly examination.

# **Half Yearly Examination**

- 1. Aldehydes, ketones and carboxylic acids
- Coordination compounds 2.
- Organic compounds containing nitrogen

## **Pre-Board Examination**

Note: Preboard Examination will include entire syllabus 2025

# **COMPUTER SCIENCE**

**Book: Computer Science for Class XII By Sumita Arora** Publication: Dhanpad Rai & Co. **Division of Chapters** 

# **Pre-Quarterly**

- Boolean Algebra 1.
- Computer Hardware
- Objects and Classes (Revision)
- Primitive Values, Types Casting and Expressions (Revision)

- 5. Statements, Controls Structures and Scope (Revision)
- 6. Compiling and Running JAVA Programmes (Revision)
- 7. JAVA Classes: An OOP Perspectives (Revision)
- 8. JAVA Revision Tour (Exception Handling and File Handling)
- 9. Memory Address Calculation

#### **Quarterly Examination**

- 1. Recursion Application of Logic Gates
- 2. Concept of Inheritance Memory Address Calculation Note: Quarterly examination will include pre-quarterly syllabus.

# Half Yearly Examination/UT 1 and UT 2

- Passing of Objects (Programmes)
- 2. Simple Data Structure (Infix, Postfix, Prefix, Notations)
- 3. Recursive Data Structures (Linked List and Tree)
- 4. Computational Complexity

#### **Pre Board Examination**

Note: Preboard Examination includes the entire syllabus of ISC

## **ACCOUNTANCY**

**Book: ISC Accounts Class XII** 

**Publication: Avichal Publishing House** 

Writer : D.K. Goel Pre-Quarterly Exams

- a. Comparative statement
- b. Common size statement
- c. Partnership Fundamentals
- d. Partnership Goodwill
- e. Partnership Admission
- f. Partnership Retirement
- g. Partnership Dissolution

## **Quarterly Exams**

- a. Issue of Shares
- b. Ratio Analysis
- c. Financial Statement of Companies

Note: P.Q. Syllabus will be included in the Quarterly exam.

## Half Yearly Examination

- a. Cash flow statement
- b. Redemption of Debentures
- c. Issue of Debentures

Note: Entire syllabus in Pre-Board

# **COMMERCE**

Book - ISC Commerce Vol. II

Author: Dr. C.B. Gupta

**Publication: S. Chand Publication** 

#### **Pre-quarterly**

- 1. Business Environment
- 2. Capital: Fixed and Working
- 3. Funds Required for Joint Stock Company
- 4. Banking: Latest Trends
- 5. Marketing : Functions
- 6. Marketing Mix
- 7. Management: Meaning and Importance

## Quarterly

- 1. Management Functions
- 2. Principles of Management
- 3. Consumer Protection
- 4. Planning
- 5. Controlling

# Pre-Quarterly Syllabus to be included Half Yearly

- Organising
- 2. Staffing
- 3. Directing

**Entire syllabus in the Pre-Board Examination (ISC 2025)** 

## **ECONOMICS**

Book : Frank ISC Economics By D.K. Sethi & U. Andrews

Publication : Frank Bros. & Co.

**Division of Chapters** 

# Pre-Quarterly Examination

- 1. Micro & Macro Economics : Introduction
- 2. Demand & Law of Demand
- 3. Theory of Consumer Behaviour : MU and IC Analysis
- 4. Elasticity of demand
- 5. Supply-Law of Supply and Price Elasticity of Supply
- 6. Market Mechanism : Eq. Price and Qty. in a Competitive Market
- 7. Money: Meaning & Functions
- 8. Banks: Commercial Bank & Central Bank
- 9. Laws of Return: Returns to factor and return to scale
- 0. Balance of Payment and Exchange Rate

# **Quarterly Examination**

- Cost and revenue Analysis
- 2. Forms of Market
- 3. Producer's Equilibrium
- 4. Determination of Equilibrium Price & Output Under Perfect Competition
- 5. Theory of Income & Unemployment

Note: PQ Syllabus will be included in the Quarterly

Examination.

## **Half Yearly Examination**

- 1. Fiscal Policy
- 2. Government Budget
- 3. National income: Circular Flow of Income
- 4. National income aggregates
- 5. Methods of Measuring National Income

Note: Entire syllabus in Pre-board examination (ISC 2024-25).

#### **BIOLOGY**

## **NOOTAN BIOLOGY (NAGEEN PUBLICATION)**

BY D.K. JAIN and V. SINGH DIVISION OF CHAPTERS

# Prequarterly Examination

- 1. Sexual Reproduction in flowering Plants
- 2. Biotechnology Principles and Processes
- 3. Ecosystem
- 4. Evolution
- 5. Principles of Inheritance and Variation

#### **Quarterly Examination**

- 1. Molecular Basis of Inheritance
- 2. Human Health and Diseases
- 3. Microbes in Human Welfare
- 4. Human Reproduction

Note: Pre-quarterly syllabus included for the quarterly examination.

#### **Half Yearly Examination**

- 1. Strategies for enhancement in food production
- 2. Biotechnology and its applications
- 3. Organism and Population
- 4. Biodiversity and its conservation
- Environmental Issues

Note: Pre-board examination will include entire syllabus of ISC

#### **MATHEMATICS**

## Book - Understanding ISC Mathematics Class - XII,

By M.L. Agarwal Arya Publications

#### **Pre-Quarterly Examination**

- 1. Inverse Trigonometric functions
- 2. Matrices
- 3. Determinants
- 4. Continuity and Differentiability
- 5. Relation and Function
- 6. Linear Regression (Section C)
- 7. Vectors (Section B)

- 8. Application of Calculus in Commerce (Section C)
- 9. Three dimensional geometry (Section B)

## **Quarterly Examination**

(Pre-quarterly examination syllabus included)

- 10. Integrals
- 11. Application of Integrals
- 12. Linear Programming (Section C)

## Half Yearly Examination

(Pre-quarterly, Quarterly examination syllabus included)

- 13. Application of Derivatives
- 14. Probability
- 15. Differential Equations

#### Pre-Board examination

Note: Pre-board examination will include entire ISC (XII) syllabus

#### PHYSICAL EDUCATION

**Book: ISC Physical Education Class XII, By Saraswati** 

Publication: Saraswati House Pvt. Ltd.

**Pre-Quarterly Examination** 

## [Section - A]

Unit 1 Sociological Aspects of Physical Education

Unit 2 Training Methods

[Section - B]

- Athletics
- Badminton
- Volleyball

#### **Quarterly Examination**

## [Section - A]

Unit 3 Career Aspects in Physical Education

Unit 4 Competitions and Tournaments

[Section - B]

- Cricket
- Football
- Hockey

## **Half Yearly Examination**

#### [Section - A]

Unit 5 Health Education and Health Problems

Unit 6 Sports Injuries and First Aid

[Section - B]

- Basketball
- Swimming
- Tennis

#### Pre-Board Examination

Note: Pre Board Examination Includes The Entire Syllabus of ISC.