

Class-12th ISC (ICSE) Board Mentorship + Test Series

As per the current CISCE 2026-27 Pattern (Board Exams 2027)

Test Papers valid till end of your Board Exams

How does the Gradehunt Mentoring Program work?

- Gradehunt Mentoring Program is a specialized program designed by experts which guides students pursuing the **ISC Class 12 Board Exams 2027**.
- Daily Targets are provided to the students which they need to cover along with their schooling. If a student is doing self-study, the mentoring is provided accordingly.
- A team of subject wise experts will guide the students, in which each subject will have a different expert or one expert will handle more than 1 subject.
- A student will be provided with a daily target on the Gradehunt Series Mobile App or on the Website Portal. This daily target will be of 3-4 hours. In case students miss the daily target due to some outside work or emergency, there will be a gap of half day after each consecutive 4th day.
- There will be a written Test after particular chapters are covered which will be 2 to 3 times in a week. It will be a chapter wise test of 60 to 90 minutes. The schedule for the Test Papers will also be provided along with the Mentorship.
- There will be an option to raise your doubts and get a reply from experts; you can raise your queries on the query portal and get a reply within 24 working hours.
- A 45-day study planner will guide your final preparation, using ABC Analysis (topics categorised A/B/C by importance) so that you know how much time each chapter deserves.
- Time management guidance is provided so that you can score better in the exam.

“Small tests, big gains” — finish every chapter, fix errors early, and walk into the **2027 board exams** fully exam-trained.

ISC Class 12 Board Exam 2027 - Pattern at a Glance

Exam dates (2027)	ISC Class 12 written papers are expected during February–April 2027 (last year's 2026 cycle ran 12 Feb – 6 Apr); CISCE usually releases the official date sheet in November, and it had not been released at the time of writing.
Marks	Physics, Chemistry and Biology: 70 marks theory + 30 marks practical/project. Mathematics, Accounts, Business Studies, Economics and English: 80 marks theory + 20 marks project/Internal Assessment.
Question types	A mix of short-answer, structured and essay-type questions, with numerical/derivation questions in the Science and Mathematics papers.
Passing marks	A minimum aggregate of about 35% across subjects is generally required; the exact per-subject minimum (35% vs. 40% is reported differently by different sources) should be confirmed against the current CISCE regulations before relying on it.

Pattern and syllabus details are per publicly available CISCE (Council for the Indian School Certificate Examinations) information and standard ICSE/ISC textbooks; the board's official 2027 date sheet had not been released at the time of writing (CISCE typically releases it in November) — please cross-check exam dates and this content with your subject faculty before final print.

Biology (20 tests)

Test no.	Chapter Name
1	Reproduction in Organisms
2	Sexual Reproduction in Flowering Plants
3	Human Reproduction

Test no.	Chapter Name
4	Reproductive Health
5	Principles of Inheritance and Variation
6	Molecular Basis of Inheritance
7	Origin of Life
8	Evidences and Theories of Biological Evolution
9	Human Evolution
10	Human Health and Diseases
11	Strategies for Enhancement in Food Production
12	Microbes in Human Welfare
13	Biotechnology: Principles and Processes
14	Biotechnology and its Applications
15	Organisms and Populations
16	Ecosystem
17	Biodiversity and its Conservation
18	Environmental Issues
19	Full Syllabus Test 1
20	Full Syllabus Test 2

Physics (37 tests)

Test no.	Chapter Name
1	Electric Charges and Fields
2	Gauss' Theorem
3	Electric Potential
4	Capacitors and Dielectrics
5	Electric Resistance and Ohm's Law
6	DC Circuits and Measurements
7	Moving Charges and Magnetic Field
8	Torque on a Current Loop – Moving Coil Galvanometer
9	Magnetic Field and Earth's Magnetism
10	Magnetic Classification of Substances
11	Electromagnetic Induction
12	Alternating Current
13	Electromagnetic Waves
14	Reflection of Light: Spherical Mirrors
15	Refraction at a Plane Interface: Total Internal Reflection, Optical Fibre
16	Refraction at Spherical Surfaces: Lenses
17	Refraction and Dispersion Through a Prism
18	Optical Instruments
19	Wave Nature of Light: Huygens' Principle
20	Interference of Light
21	Diffraction of Light
22	Polarisation of Light

Test no.	Chapter Name
23	Photoelectric Effect
24	Matter Waves
25	X-Rays
26	Atom, Origin of Spectra: Bohr's Theory of Hydrogen Atom
27	Nuclear Structure
28	Radioactivity
29	Mass-Energy Equivalence: Nuclear Binding Energy
30	Nuclear Fission and Fusion: Sources of Energy
31	Semiconductor Electronics
32	Junction Diodes
33	Junction Transistors
34	Logic Gates
35	Communication Systems
36	Full Syllabus Test 1
37	Full Syllabus Test 2

Chemistry (18 tests)

Test no.	Chapter Name
1	The Solid State
2	Solutions
3	Electrochemistry
4	Chemical Kinetics
5	Surface Chemistry
6	General Principles and Processes of Isolation of Elements
7	p-Block Elements
8	d- and f-Block Elements
9	Coordination Compounds
10	Haloalkanes and Haloarenes
11	Alcohols, Phenols and Ethers
12	Aldehydes, Ketones and Carboxylic Acids
13	Organic Compounds Containing Nitrogen
14	Biomolecules
15	Polymers
16	Chemistry in Everyday Life
17	Full Syllabus Test 1
18	Full Syllabus Test 2

Mathematics (18 tests)

Test no.	Chapter Name
1	Relations and Functions
2	Inverse Trigonometric Functions
3	Matrices

Test no.	Chapter Name
4	Determinants
5	Continuity and Differentiability
6	Indeterminate Forms
7	Applications of Derivatives
8	Integrals
9	Differential Equations
10	Probability
11	Vectors
12	Three Dimensional Geometry
13	Applications of Integrals
14	Application of Calculus in Commerce and Economics
15	Linear Regression
16	Linear Programming
17	Full Syllabus Test 1
18	Full Syllabus Test 2

Accounts (16 tests)

Test no.	Chapter Name
1	Fundamentals of Partnership
2	Goodwill
3	Admission of a Partner
4	Retirement of a Partner
5	Death of a Partner
6	Dissolution of a Partnership Firm
7	Joint Stock Company - Issue of Shares
8	Joint Stock Company - Issue of Debentures
9	Joint Stock Company - Redemption of Debentures
10	Final Accounts of a Company - Schedule III, Part I of the Companies Act, 2013
11	Financial Statement Analysis
12	Comparative and Common Size Statements
13	Cash Flow Statement
14	Ratio Analysis
15	Full Syllabus Test 1
16	Full Syllabus Test 2

Business Studies (15 tests)

Note: this subject was previously listed on our syllabus as "Essentials of Commerce", which is not an official ISC Class 12 subject name — it has been corrected to "Business Studies", the subject actually offered on this course. The chapter groupings below combine several official CISCE sub-topics into single tests; please have your faculty confirm the exact split before final print.

Test no.	Chapter Name
1	Introduction to Human Resource Management
2	Job Analysis, Manpower Planning and Recruitment

Test no.	Chapter Name
3	Staff Selection and Training
4	Staff Morale, Motivation and Remuneration
5	Staff Leadership and Performance Appraisal
6	Staff Promotion, Transfer, Separation and Emerging HR Trends
7	Business Communication
8	Business Correspondence and Report Writing
9	Business Entities and Forms of Organisation
10	Sources of Business Finance
11	Globalisation and E-Business
12	Outsourcing (BPO, KPO, LPO)
13	Business Regulators and Intermediaries
14	Full Syllabus Test 1
15	Full Syllabus Test 2

Economics (23 tests)

Test no.	Chapter Name
1	Demand and Shifts in Demand
2	Consumer's Equilibrium
3	Elasticity of Demand
4	Supply and Elasticity of Supply
5	Equilibrium Price
6	Simple Applications of Tools of Demand and Supply
7	Concept of Product and Production Function
8	Cost and Revenue
9	Producer's Equilibrium
10	Market Forms and Equilibrium of the Firm
11	Income Determination
12	Problem of Deficient and Excess Demand
13	Money
14	Commercial Banks and Central Bank
15	Balance of Payments
16	Foreign Exchange Rate
17	Fiscal Policy
18	Government Budget and Concepts of Deficit
19	Circular Flow of Income
20	Concepts of National Income
21	Measurement of National Income
22	Full Syllabus Test 1
23	Full Syllabus Test 2

English (17 tests)

Literature texts: drama "Macbeth" (Shakespeare, Acts III, IV & V); prose from the prescribed "Prism" anthology and poems from "Rhapsody". The five prose and five poem titles below are the pieces we were able to confirm — please

cross-check against the complete anthology, which may include a few further pieces.

Test no.	Ch. No.	Chapter Name
Prism - Prose		
1	PR-1	Atithi (The Guest)
2	PR-2	The Cookie Lady
3	PR-3	There Will Come Soft Rains
4	PR-4	Indigo
5	PR-5	The Medicine Bag
Rhapsody - Poems		
6	PO-1	Telephone Conversation
7	PO-2	Tithonus
8	PO-3	Beethoven
9	PO-4	Small Towns and the River
10	PO-5	Death, be not Proud
Drama, Composition and Grammar		
11	—	Macbeth - Drama Comprehension (Acts III, IV & V)
12	—	Composition Writing
13	—	Directed Writing
14	—	Functional Grammar
15	—	Unseen Passage Comprehension
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2