

Class-12th Karnataka Board Mentorship + Test Series

As per the current PUE 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 **Karnataka Board 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.

Karnataka Board (PUE) Class 12 Exam 2027 - Pattern at a Glance

Board	The Department of Pre-University Education (PUE), Karnataka conducts the 2nd PUC public examinations, typically in March. This test series covers Physics, Chemistry, Biology, Mathematics, English, Accountancy and Economics.
Marks	Physics, Chemistry and Biology: 70 marks Theory + 30 marks Practical/Internal = 100. Mathematics: 80 marks Theory + 20 marks Internal Assessment = 100. English: 100 marks written exam. Accountancy: 80 marks Theory + 20 marks Practical/Internal = 100. Economics: 80 marks Theory + 20 marks Internal (viva/project) = 100.
Curriculum	Physics, Chemistry, Biology, Mathematics and English are officially NCERT-based per PUE policy. Accountancy mirrors the CBSE/NCERT Partnership & Company Accounts syllabus. Economics is Karnataka-specific: a two-part Microeconomics + Macroeconomics paper that does <u>not</u> include CBSE's "Indian Economic Development" unit — please do not substitute CBSE Economics content here.

*Pattern and syllabus details below were compiled from the Department of Pre-University Education (PUE/DPUE, pue.karnataka.gov.in) 2nd PUC syllabus, cross-checked against multiple independent syllabus-reference sources. Class 12 (2nd PUC) Physics, Chemistry, Biology and Mathematics are explicitly NCERT-based per official PUE policy; **Economics is a Karnataka-specific paper** (Microeconomics + Macroeconomics only — it does not include the CBSE "Indian Economic Development" unit). Exact chapter titles and current-year deletions can shift year to year — please cross-check against the current printed textbook/official blueprint before final print.*

Physics (17 tests)

Test no.	Chapter Name
1	Electric Charges and Fields
2	Electrostatic Potential and Capacitance
3	Current Electricity
4	Moving Charges and Magnetism
5	Magnetism and Matter
6	Electromagnetic Induction
7	Alternating Current
8	Electromagnetic Waves
9	Ray Optics and Optical Instruments
10	Wave Optics
11	Dual Nature of Radiation and Matter
12	Atoms
13	Nuclei
14	Semiconductor Electronics: Materials, Devices and Simple Circuits
15	Communication Systems
16	Full Syllabus Test 1
17	Full Syllabus Test 2

Chemistry (18 tests)

Test no.	Chapter Name
1	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	Amines
14	Biomolecules
15	Polymers
16	Chemistry in Everyday Life
17	Full Syllabus Test 1
18	Full Syllabus Test 2

Biology (18 tests)

Test no.	Ch. No.	Chapter Name
Reproduction		

Test no.	Ch. No.	Chapter Name
1	Ch-1	Reproduction in Organisms
2	Ch-2	Sexual Reproduction in Flowering Plants
3	Ch-3	Human Reproduction
4	Ch-4	Reproductive Health
Genetics and Evolution		
5	Ch-5	Principles of Inheritance and Variation
6	Ch-6	Molecular Basis of Inheritance
7	Ch-7	Evolution
Biology in Human Welfare		
8	Ch-8	Human Health and Disease
9	Ch-9	Strategies for Enhancement in Food Production
10	Ch-10	Microbes in Human Welfare
Biotechnology		
11	Ch-11	Biotechnology: Principles and Processes
12	Ch-12	Biotechnology and its Applications
Ecology and Environment		
13	Ch-13	Organisms and Populations
14	Ch-14	Ecosystem
15	Ch-15	Biodiversity and Conservation
16	Ch-16	Environmental Issues
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

Mathematics (15 tests)

Test no.	Chapter Name
1	Relations and Functions
2	Inverse Trigonometric Functions
3	Matrices
4	Determinants
5	Continuity and Differentiability
6	Applications of Derivatives
7	Integrals
8	Applications of Integrals
9	Differential Equations
10	Vectors
11	Three-Dimensional Geometry
12	Linear Programming
13	Probability
14	Full Syllabus Test 1
15	Full Syllabus Test 2

English (16 tests)

Textbook: 'Springs'. Literary content listed here; grammar and writing-skill sections are assessed separately and are not chapter-tested.

Test no.	Chapter Name
1	Romeo and Juliet (Drama Excerpt)
2	Too Dear!
3	On Children
4	Everything I Need to Know I Learned in the Forest
5	A Sunny Morning
6	When You Are Old
7	The Gardener
8	To the Foot from its Child
9	I Believe that Books will Never Disappear
10	Heaven, If you are not here on Earth
11	Japan and Brazil through a Traveller's Eye
12	The Voter
13	Where there is a Wheel
14	Water
15	Full Syllabus Test 1
16	Full Syllabus Test 2

Accountancy (13 tests)

Test no.	Ch. No.	Chapter Name
Accounting for Partnership and Not-for-Profit Organisations		
1	Ch-1	Accounting for Not-for-Profit Organisation
2	Ch-2	Accounting for Partnership: Basic Concepts
3	Ch-3	Reconstitution of a Partnership Firm – Admission of a Partner
4	Ch-4	Reconstitution of a Partnership Firm – Retirement/Death of a Partner
5	Ch-5	Dissolution of Partnership Firm
Company Accounts and Financial Statement Analysis		
6	Ch-6	Accounting for Share Capital
7	Ch-7	Issue and Redemption of Debentures
8	Ch-8	Financial Statements of a Company
9	Ch-9	Analysis of Financial Statements
10	Ch-10	Accounting Ratios
11	Ch-11	Cash Flow Statement
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

Economics (13 tests)

Karnataka's 2nd PUC Economics paper is Microeconomics + Macroeconomics only — it does not include the CBSE "Indian Economic Development" unit. Please confirm current-year chapter deletions (e.g. some sources report the Microeconomics 'Non-Competitive Markets' chapter has been dropped) with your subject faculty before final print.

Test no.	Ch. No.	Chapter Name
Part A – Microeconomics		
1	Ch-1	Introduction to Microeconomics

Test no.	Ch. No.	Chapter Name
2	Ch-2	Theory of Consumer Behaviour
3	Ch-3	Production and Cost
4	Ch-4	Theory of the Firm under Perfect Competition
5	Ch-5	Market Equilibrium
Part B - Macroeconomics		
6	Ch-6	Introduction to Macroeconomics
7	Ch-7	National Income Accounting
8	Ch-8	Money and Banking
9	Ch-9	Income Determination
10	Ch-10	Government Budget and the Economy
11	Ch-11	Open Economy Macroeconomics
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2