

Class-12th Telangana Board Mentorship + Test Series

As per the current TSBIE 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 **Telangana Intermediate 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.

Telangana Intermediate Board Exam 2027 - Pattern at a Glance

Board	TSBIE (Telangana State Board of Intermediate Education) conducts the Intermediate 2nd Year public examinations, typically in March; the official 2027 date sheet had not been released at the time of writing.
Marks	Physics/Chemistry/Botany/Zoology: theory + practical components (theory commonly cited around 60 marks, practicals around 30 marks – sources gave slightly conflicting totals, please confirm exactly). Mathematics IIA & IIB: 75 marks theory each. English: 100 marks. Pass mark is 35% in each component.
Exam-pattern reform notice	Multiple news sources report TSBIE is overhauling the exam pattern from academic year 2026-27 onwards (revised practicals split, revised marks weightage for several subjects); one source suggested this change is phased in for 2nd-year students only from 2027-28, meaning the 2027 batch may still follow the existing/older pattern described here – this could not be independently confirmed and should be verified against an official TSBIE circular before finalising content.
Curriculum	Physics, Chemistry, Botany and Zoology follow the TSBIE syllabus (largely NCERT-aligned for Physics/Chemistry). Commerce-stream subjects (Accountancy, Economics) follow the board's own syllabus; these two subjects carry lower sourcing confidence – see notes below.

Pattern and syllabus details are compiled from publicly available secondary sources (TSBIE/BSE Telangana-aligned aggregator and coaching sites), since the official board websites (bse.telangana.gov.in, tsbie.cgg.gov.in) were not reliably reachable from this environment at the time of writing. Several items below carry lower confidence — please cross-check with your subject faculty before final print, particularly the exact paper/marks split, the Zoology chapter list, and the Commerce-stream subjects (see notes below).

Physics (18 tests)

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

Chemistry (15 tests)

Chapters 1, 3 and 4 were directly cross-checked against an apparent TSBIE academic-plan document; the remaining chapters (5 onward) are from a single secondary source and their exact order has not been independently verified - please confirm before final print.

Test no.	Chapter Name
1	Solid State
2	Solutions
3	Electrochemistry and Chemical Kinetics
4	Surface Chemistry
5	General Principles of Metallurgy
6	p-Block Elements
7	d and f Block Elements & Coordination Compounds
8	Polymers
9	Biomolecules
10	Chemistry in Everyday Life
11	Haloalkanes and Haloarenes
12	Organic Compounds Containing C, H and O
13	Organic Compounds Containing Nitrogen
14	Full Syllabus Test 1
15	Full Syllabus Test 2

Mathematics (IIA & IIB) (20 tests)

Test no.	Ch. No.	Chapter Name
Mathematics IIA		

Test no.	Ch. No.	Chapter Name
1	Ch-1	Complex Numbers
2	Ch-2	De Moivre's Theorem
3	Ch-3	Quadratic Expressions
4	Ch-4	Theory of Equations
5	Ch-5	Permutations and Combinations
6	Ch-6	Binomial Theorem
7	Ch-7	Partial Fractions
8	Ch-8	Measures of Dispersion
9	Ch-9	Probability
10	Ch-10	Random Variables and Probability Distributions
Mathematics IIB		
11	Ch-11	Circles
12	Ch-12	System of Circles
13	Ch-13	Parabola
14	Ch-14	Ellipse
15	Ch-15	Hyperbola
16	Ch-16	Integration
17	Ch-17	Definite Integrals
18	Ch-18	Differential Equations
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

Biology (Botany & Zoology) (26 tests)

The Zoology chapter list is a simplified, best-effort compilation – sources disagreed on some sub-topic groupings (e.g. exactly where Genetics and Ecology topics sit across the two years) and this could not be fully resolved. Please verify the exact Zoology chapter list against the official TSBIE textbook before final print.

Test no.	Ch. No.	Chapter Name
Botany		
1	Ch-1	Transport in Plants
2	Ch-2	Mineral Nutrition
3	Ch-3	Enzymes
4	Ch-4	Photosynthesis in Higher Plants
5	Ch-5	Respiration in Plants
6	Ch-6	Plant Growth and Development
7	Ch-7	Bacteria
8	Ch-8	Viruses
9	Ch-9	Principles of Inheritance and Variation
10	Ch-10	Molecular Basis of Inheritance
11	Ch-11	Principles and Processes of Biotechnology
12	Ch-12	Biotechnology and its Applications
13	Ch-13	Strategies for Enhancement in Food Production
14	Ch-14	Microbes in Human Welfare
Zoology		

Test no.	Ch. No.	Chapter Name
15	Ch-15	Digestion and Absorption
16	Ch-16	Breathing and Exchange of Gases
17	Ch-17	Body Fluids and Circulation
18	Ch-18	Excretory Products and their Elimination
19	Ch-19	Locomotion and Movement
20	Ch-20	Neural Control and Coordination
21	Ch-21	Endocrine System and Chemical Coordination
22	Ch-22	Human Reproduction and Reproductive Health
23	Ch-23	Organic Evolution
24	Ch-24	Human Health and Disease
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

English (14 tests)

An alternative, apparently outdated lesson list was also found online for this paper; the list used here is the one corroborated by multiple independent, current sources.

Test no.	Ch. No.	Chapter Name
Poetry		
1	Ch-1	Goodbye Party for Miss Pushpa T.S.
2	Ch-2	Awake
3	Ch-3	On the Grasshopper and Cricket
4	Ch-4	Fear
Prose		
5	Ch-5	How to Avoid Foolish Opinions
6	Ch-6	The Awakening of Women
7	Ch-7	Solution to Plastic Pollution
8	Ch-8	Guilty
Short Stories		
9	Ch-9	The Woman on Platform No. 8
10	Ch-10	A Gift for Christmas
11	Ch-11	The Doctor's Word
12	Ch-12	An Interview
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

Accountancy (9 tests)

Single-sourced chapter list, not independently cross-verified – please confirm with your subject faculty before final print.

Test no.	Ch. No.	Chapter Name
Accountancy		
1	Ch-1	Depreciation
2	Ch-2	Consignment Accounts
3	Ch-3	Accounting for Not-for-Profit Organisation

Test no.	Ch. No.	Chapter Name
4	Ch-4	Partnership Accounts
5	Ch-5	Admission of a Partner
6	Ch-6	Retirement and Death of a Partner
7	Ch-7	Computerised Accounting System
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2

Economics (12 tests)

Single-sourced chapter list, not independently cross-verified – confidence on this subject's exact chapter titles and order is LOW. Please confirm against the current TSBIE Economics textbook before final print.

Test no.	Ch. No.	Chapter Name
Economics		
1	Ch-1	Economic Growth and Economic Development
2	Ch-2	Demography and Human Resource Development
3	Ch-3	National Income, Poverty and Unemployment
4	Ch-4	Planning and NITI Aayog
5	Ch-5	Agricultural Sector
6	Ch-6	Industrial Sector
7	Ch-7	Tertiary Sector
8	Ch-8	Foreign Sector
9	Ch-9	Environmental Economics
10	Ch-10	Telangana Economy
FST-1	—	Full Syllabus Test 1
FST-2	—	Full Syllabus Test 2