QuestPix

SESSION 2026–27

COMPLETE TEST SCHEDULE

MHT-CET 2027 Test Series

Chapter-wise practice papers, unit tests and full-syllabus mocks for both PCM and PCB — mapped to the Maharashtra Class XI & XII (MSBSHSE) syllabus, with detailed solutions and performance analysis for every test.

PCM + PCB **Physics · Chemistry · Maths · Biology · No Negative Marking**

2	8	6	192+
STREAMS · PCM & PCB	UNIT TESTS	FULL SYLLABUS TESTS	CHAPTER-WISE PAPERS

Test Series Overview

192+ self-paced chapter-wise papers plus 14 scheduled tests — 8 unit tests and 6 full-syllabus mocks — for both the PCM and PCB streams of MHT-CET.

TEST CATEGORY	COUNT	AVAILABILITY
QP_CW — Chapter-wise Papers 96 chapters × 2 papers	192+	Live now · self-paced
QP_UT — Unit Tests UT-1 to UT-8	8	Weekly · tentative
QP_FST — Full-Syllabus Tests FST-1 to FST-6	6	After the unit tests
Total Scheduled Tests	14	**8 unit + 6 full · plus 192+ chapter-wise**

What's Included

Every test comes with the support you need to actually improve.

Two Streams, One Series

Physics and Chemistry are shared; Maths is added for PCM (engineering, 73 chapters) and Biology for PCB (pharmacy / agriculture, 71 chapters), with 48 chapters in common.

Chapter-wise Mastery

All 96 chapters across the four subjects, two papers each — practise one chapter at a time, fully self-paced.

Unit Tests & Full Mocks

Eight weekly unit tests build the syllabus in blocks, then six full-syllabus mocks rise to an All-India Open Test and a Grand Final Replica.

MSBSHSE-aligned

Mapped to the Maharashtra State Board Class XI & XII syllabus with the 20 % / 80 % weightage MHT-CET follows.

Reference test pattern: MHT-CET is a single paper per subject-group — Physics & Chemistry (common), plus Mathematics (PCM) or Biology (PCB). Marking is positive with **no negative marking**. The 2027 pattern and dates follow the official CET Cell notification; dates here are tentative.

Syllabus Coverage

All four subjects, mapped to the Maharashtra Class XI & XII syllabus — 96 chapters, two papers each (192+ chapter-wise papers). Each chapter shows its **unit** (U1–U8) and standard (**XI**/**XII**). Physics and Chemistry are common to both streams.

P Physics 22 ch · 44 papers	**C** Chemistry 26 ch · 52 papers	**M** Mathematics 25 ch · 50 papers	**B** Biology 23 ch · 46 papers

PHYSICS — 22 chapters

Measurements & Error Analysis U1 XI	Motion in a Plane U1 XI	Laws of Motion U1 XI	Gravitation U2 XI
Thermal Properties of Matter U2 XI	Sound U2 XI	Rotational Dynamics U3 XII	Mechanical Properties of Fluids U3 XII
Kinetic Theory of Gases & Radiation U3 XII	Thermodynamics U4 XII	Oscillations U4 XII	Superposition of Waves U4 XII
Wave Optics U5 XII	Electrostatics U5 XII	Current Electricity U5 XII	Magnetic Fields due to Current U6 XII
Magnetic Materials U6 XII	Electromagnetic Induction U6 XII	AC Circuits U7 XII	Dual Nature of Radiation & Matter U7 XII
Structure of Atoms & Nuclei U8 XII	Semiconductor Devices U8 XII		

CHEMISTRY — 26 chapters

Some Basic Concepts of Chemistry U1 XI	Structure of Atom U1 XI	Chemical Bonding U1 XI	Redox Reactions U1 XI
Elements of Group 1 & 2 U2 XI	States of Matter U2 XI	Adsorption & Colloids U2 XI	Basic Principles of Organic Chemistry U2 XI
Hydrocarbons U3 XI	Chemistry in Everyday Life U3 XI	Solid State U3 XII	Solutions U4 XII
Ionic Equilibria U4 XII	Chemical Thermodynamics U4 XII	Electrochemistry U5 XII	Chemical Kinetics U5 XII
Elements of Groups 16, 17 & 18 U5 XII	Transition & Inner Transition Elements U6 XII	Coordination Compounds U6 XII	Halogen Derivatives U6 XII
Alcohols, Phenols & Ethers U7 XII	Aldehydes, Ketones & Carboxylic Acids U7 XII	Amines U7 XII	Biomolecules U8 XII
Introduction to Polymer Chemistry U8 XII	Green Chemistry & Nanochemistry U8 XII		

Mathematics & Biology

Stream-specific subjects — Mathematics for PCM and Biology (Botany + Zoology) for PCB — each chapter tagged with its unit (U1–U8) and standard (XI / XII).

MATHEMATICS · PCM — 25 chapters

Trigonometry II U1 XI	Straight Line U1 XI	Circle U1 XI	Conic Sections U1 XI
Complex Numbers U2 XI	Permutations & Combinations U2 XI	Probability U2 XI	Functions U3 XI
Limits U3 XI	Continuity U3 XI	Mathematical Logic U4 XII	Matrices U4 XII
Trigonometric Functions U4 XII	Pair of Straight Lines U5 XII	Vectors U5 XII	Line & Plane U5 XII
Linear Programming U6 XII	Differentiation U6 XII	Applications of Derivatives U6 XII	Indefinite Integration U7 XII
Definite Integration U7 XII	Application of Definite Integration U7 XII	Differential Equations U8 XII	Probability Distributions U8 XII
Binomial Distribution U8 XII			

BIOLOGY · PCB — 23 chapters · Botany + Zoology

Diversity in Organisms U1 XI	Biochemistry of Cell U1 XI	Plant Water Relations & Mineral Nutrition U1 XI	Plant Growth & Development U2 XI
Respiration & Energy Transfer U2 XI	Organisms & Environment I U2 XI	Organization of Cell U3 XI	Animal Tissues U3 XI
Human Nutrition U3 XI	Human Respiration U4 XI	Animal Husbandry & Excretion U4 XI	Control & Coordination U4 XI
Photosynthesis in Higher Plants U5 XII	Genetic Basis of Inheritance U5 XII	Biotechnology: Process & Application U5 XII	Enhancement of Food Production U6 XII
Microbes in Human Welfare U6 XII	Origin & Evolution of Life U6 XII	Chromosomal Basis of Inheritance U7 XII	Genetic Engineering & Genomics U7 XII
Human Health & Diseases U7 XII	Human Reproduction U8 XII	Organisms & Environment II U8 XII	

Unit Test Schedule

8 unit tests · one every Sunday · the syllabus built in blocks. Physics and Chemistry are common; the last column shows the Mathematics (PCM) and Biology (PCB) portion for each unit. Tentative 2027 dates.

TEST	DATE	PHYSICS	CHEMISTRY	MATHS (PCM) · BIOLOGY (PCB)
UT-1	03 Jan '27	Measurements & Error Analysis · Motion in a Plane · Laws of Motion	Some Basic Concepts of Chemistry · Structure of Atom · Chemical Bonding · Redox Reactions	PCM Trigonometry II · Straight Line · Circle · Conic Sections PCB Diversity in Organisms · Biochemistry of Cell · Plant Water Relations & Mineral Nutrition
UT-2	10 Jan '27	Gravitation · Thermal Properties of Matter · Sound	Elements of Group 1 & 2 · States of Matter · Adsorption & Colloids · Basic Principles of Organic Chemistry	PCM Complex Numbers · Permutations & Combinations · Probability PCB Plant Growth & Development · Respiration & Energy Transfer · Organisms & Environment I
UT-3	17 Jan '27	Rotational Dynamics · Mechanical Properties of Fluids · Kinetic Theory of Gases & Radiation	Hydrocarbons · Chemistry in Everyday Life · Solid State	PCM Functions · Limits · Continuity PCB Organization of Cell · Animal Tissues · Human Nutrition
UT-4	24 Jan '27	Thermodynamics · Oscillations · Superposition of Waves	Solutions · Ionic Equilibria · Chemical Thermodynamics	PCM Mathematical Logic · Matrices · Trigonometric Functions PCB Human Respiration · Animal Husbandry & Excretion · Control & Coordination
UT-5	31 Jan '27	Wave Optics · Electrostatics · Current Electricity	Electrochemistry · Chemical Kinetics · Elements of Groups 16, 17 & 18	PCM Pair of Straight Lines · Vectors · Line & Plane PCB Photosynthesis in Higher Plants · Genetic Basis of Inheritance · Biotechnology: Process & Application
UT-6	07 Feb '27	Magnetic Fields due to Current · Magnetic Materials · Electromagnetic Induction	Transition & Inner Transition Elements · Coordination Compounds · Halogen Derivatives	PCM Linear Programming · Differentiation · Applications of Derivatives PCB Enhancement of Food Production · Microbes in Human Welfare · Origin & Evolution of Life
UT-7	14 Feb '27	AC Circuits · Dual Nature of Radiation & Matter	Alcohols, Phenols & Ethers · Aldehydes, Ketones & Carboxylic Acids · Amines	PCM Indefinite Integration · Definite Integration · Application of Definite Integration PCB Chromosomal Basis of Inheritance · Genetic Engineering & Genomics · Human Health & Diseases
UT-8	21 Feb '27	Structure of Atoms & Nuclei · Semiconductor Devices	Biomolecules · Introduction to Polymer Chemistry · Green Chemistry & Nanochemistry	PCM Differential Equations · Probability Distributions · Binomial Distribution PCB Human Reproduction · Organisms & Environment II

How units work: each unit test (UT-1 to UT-8) covers one block of every subject, so a PCM student sits Physics + Chemistry + Maths and a PCB student sits Physics + Chemistry + Biology on the same date. Together the eight units cover the full MHT-CET syllabus before the full-syllabus mocks begin.

Full Tests, Notes & Sources

6 full-syllabus tests on the complete MHT-CET syllabus for both streams, rising to the All-India Open Test and the Grand Final Replica. Tentative 2027 dates.

TEST	DATE	TYPE	COVERAGE
FST-1	28 Feb '27	**Full Syllabus**	Full MHT-CET syllabus — PCM & PCB
FST-2	07 Mar '27	**Full Syllabus**	Full MHT-CET syllabus — PCM & PCB
FST-3	14 Mar '27	**Full Syllabus**	Full MHT-CET syllabus — PCM & PCB
FST-4	21 Mar '27	**Full Syllabus**	Full MHT-CET syllabus — PCM & PCB
FST-5	28 Mar '27	**All India Open Test**	Full MHT-CET syllabus — PCM & PCB
FST-6	04 Apr '27	**Grand Final Replica**	Full MHT-CET syllabus — PCM & PCB

Notes & Sources

ITEM	DETAILS	SOURCE
Syllabus basis	Chapters follow the Maharashtra State Board (MSBSHSE) Class XI & XII syllabus used by MHT-CET, with the selected Class XI chapters plus the full Class XII syllabus.	cetcell.mahacet.org
Coverage	Physics 22 · Chemistry 26 · Mathematics 25 · Biology 23 = 96 chapters, grouped into 8 units with no gap.	This plan
Weightage	MHT-CET draws roughly 20% from Class XI and 80% from Class XII, with no negative marking.	CET Cell notification
2027 dates	Official MHT-CET 2027 dates and exact syllabus are set by the CET Cell notification, not yet released. Dates here are tentative planning dates.	cetcell.mahacet.org

Important before publication: As soon as the official MHT-CET 2027 syllabus and examination dates are released, re-check the chapters and shift this tentative calendar before printing or launch.