

BITSAT 2026 Crash Course - Batch 3 (Schedule)
BITSAT Test Series included

Overview of the offering in the batch

Offering	Description
PCM Course	Entire Physics, Chemistry and Math is a crisp way. Cover quick concepts and at the same time lectures on how to attack the questions. Also special mentoring sessions on how to manage multiple things with BITSAT in main frame.
English and Logical Reasoning	English and Logical Reasoning Lectures Please check the list of topics that will be covered.
BITSAT Exclusive PCM	BITSAT follows a complete syllabus with no deletions, meaning chapters omitted from JEE Mains will still be tested. To ensure thorough preparation, we provide dedicated lectures on these topics. Additionally, you'll receive 5-6 practice questions per topic to reinforce conceptual application
BITSAT Test Series	BITSAT Quizrr Test series is included in the course. It consists of chapter test, part tests, and full tests for all the subjects asked at BITSAT. Check the schedule for the same

Quizrr BITSAT Test Series - Overview

Overview of the tests provided in the Pack

Type of Tests	Number
Chapterwise Test (All Five Subjects i.e. PCM, English & Reasoning)	286
Special Notes for English and Logical Reasoning (PDF)	20
BITSAT Previous Years Papers 2025 - 2013 (Memory Based)	13
Part Test	6
Full Syllabus Test as per the New Pattern	20
Total Number of Tests in the Test Series	345

All tests are without video solutions but will have textual solutions.

Notes:

1. Quizrr reserves the right to change the schedule.
2. Any change(s) made will be notified to the registered students.
3. The tests will be uploaded at 9 AM (IST) on the mentioned uploading dates.
4. **Once a test is uploaded, you can take it any time, any date till the validity of the test series as per your convenience.**
5. The test series is valid till BITSAT 2026 exam (all attempts), whenever it finally occurs.
6. Each Part Test and Full Test has bonus questions just like actual BITSAT paper.
7. Each Test can be taken only once, once you can revisit the analysis anytime

MathonGo BITSAT 2026 - Crash Course - Batch 3

Date	Mathematics	Physics	Chemistry
available	Functions	Electrostatics	General Organic Chemistry
available	Limits Continuity & Differentiability	Capacitance	Hydrocarbons
available	Application of Derivatives	Current Electricity	Haloalkanes and Haloarenes
available	Matrices & Determinants	Magnetic Effects of Current	Alcohols Phenols and Ethers
available	Vector Algebra	Electromagnetic Induction	Aldehydes and Ketones
available	Vector 3D	Alternating Current	Carboxylic Acid Derivatives & Amines
available	Indefinite Integration	Electromagnetic Waves	Biomolecules & Polymers
available	Definite Integration	Ray Optics	Chemistry in Everyday Life & Environmental Chemistry
available	Areas	Wave Optics	Mole Concept & Redox Reactions
available	Differential Equation	Dual Nature of Matter & Atomic Physics	Structure of Atom
available	Quadratic Equation	Nuclear Physics	States of Matter
available	Complex Number	Semiconductors	Thermodynamics (C)
available	Sequence Series	Communication System	Chemical Equilibrium
available	Binomial Theorem	Mathematics in Physics & Units and Dimensions	Ionic Equilibrium
available	Permutation Combination	Motion In One Dimension & Motion In Two Dimensions	Solid State
available	Probability	Laws of Motion	Solutions
available	Straight Lines	Work Power Energy	Electrochemistry
available	Circles	Center of Mass Momentum and Collision	Chemical Kinetics
available	Parabola	Rotational Motion	Surface Chemistry
available	Ellipse Hyperbola	Gravitation	Metallurgy
available	Trigonometry	Mechanical Properties of Solids	Periodic Properties & Chemical Bonding
available	Inverse Trigonometry & Solutions of Triangles	Mechanical Properties of Fluids	Hydrogen & S Block Elements
available	Statistics & Mathematical Reasoning	Thermal Properties of Matter	p Block Elements
available	Linear Programming	Kinetic Theory of Gases & Thermodynamics	d and f Block Elements
available		Oscillations	Coordination Compounds
available		Waves and Sound	Practical Chemistry (Qualitative Analysis)

Every Chapter has 2 Recorded Lectures, One Quick Concept Revision and one Problem Solving Video.

One can learn the basics and practice enough questions on their application
each chapter comes with its DPP consisting of approx 30 questions

BITSAT - English and Logical Reasoning

The following topics will be covered - lectures & DPP - already uploaded on the platform

SNO	English	Logical Reasoning
1	Syntax and Tense	Blood Relations
2	Pronoun, Preposition and Articles	Calendar
3	Voice	Non Verbal Analogy and Rule Detection
4	Synonyms and Antonyms	Direction Sensing and Seating Arrangement
5	Sentence Improvement	Series Completion
6	Sentence Arrangement	Pattern Perception and Counting of Figure
7	Idioms and Phrases	Figure Formation, Analysis and Figure Matrix
8	One Word Vocabulary	Paper Folding, Cutting & Cubes Dices
9	Cloze Test and Grammar	Venn Diagram and Chart Logic
10	Reading Comprehension	Logical Deduction and Coding Decoding
11		Classification and Verbal Analogy

BITSAT Exclusive PCM

The course covers the complete BITSAT syllabus. In addition, it includes a dedicated BITSAT Exclusive section for Physics, Chemistry, and Mathematics covering topics removed from the JEE Main syllabus but still asked in BITSAT.

Physics	Chemistry	Mathematics
Mechanical Properties of Fluids - Reynold's Number	Some Basic Concepts of Chemistry - Significant Figures	Complex Number - Triangle Inequality
Thermal Properties of Matter - Newton's law of cooling	States of Matter - Gas Laws, Ideal gas equation and Graham's Law	Sequences and Series - Summation of Series and Vn Method
Thermodynamics - Carnot Engine & Refrigerator	States of Matter - Kinetic Theory of Gases	Sequences and Series - Arithmetic Geometric Progression
Oscillations - Resonance and linked concepts	States of Matter - Real and Ideal Gas Equation	Binomial Theorem - Properties of Binomial Coefficients and Sum of Series
Oscillations - Damped Oscillations	States of Matter - Liquefaction of gases and critical constants	Binomial Theorem - Sum of Series Involving Product
Waves and Sound - Doppler's Effect	States of Matter - Problem Practice Session	Circle - Equation of Circle and Chord
Current Electricity - Potentiometer	Hydrogen - Preparation and Properties of H ₂ and H ₂ O ₂	Circle - Orthogonal Circles and Family of Circles
Current Electricity - Color coding of resistors	Hydrogen - Preparation and Properties of H ₂ O	Circle - Tangents and Normals
Magnetic Properties of Matter - BITSAT Exclusive Concepts	Hydrogen - Hard and soft water	Circle - Pair of Tangents and Common Tangents
Magnetic Effects of Current - Cyclotron	Hydrogen - Hydrides	Parabola - Equation of Parabola and Focal Chord
Alternating Current - Quality Factor	Hydrogen - Problem Practice	Parabola - Tangent to Parabola
Ray Optics - Microscope and Telescope	s Block Elements - Physical Properties of S Block Metals	Parabola - Normal to Parabola
Ray Optics - Resolving Power	s Block Elements - Chemical Properties of S Block Metals	Parabola - Common Tangent, Chord with given mid point and Reflection property
Nuclear Physics - Radioactivity	s Block Elements - Compounds of S Block	Ellipse Hyperbola - Equation of Ellipse and Hyperbola and Auxiliary circle
Nuclear Physics - Nuclear Reactions	s Block Elements - Problem Practice	Ellipse Hyperbola - Tangents, Chord of Contact and Properties of Tangents
Semiconductors - All JEE Mains Concepts	p Block Elements - Group 13	Ellipse Hyperbola - Normal and Reflection Property
Semiconductors - Junction Transistors	p Block Elements - Group 14	Ellipse Hyperbola - Common tangent and Misc Concepts
Dual Nature of Matter - Davison and Germer Experiment	Environmental Chemistry - Complete Chapter Revision	Straight Lines - Family of lines and Angle Bisector
Communication System - Chapter Revision Part 1	Solid State - Classification of Solids & Crystal Systems	Pair of Line - Equation of pair of Lines, Concept of Homogenization
Communication System - Chapter Revision Part 2	Solid State - Unit Cells & Their Calculations.	Determinants - System of Linear Equations
	Solid State - Close packing, HCP & CCP, Voids.	Determinants - Properties of Determinants
	Solid State - Crystal Structures & defects.	Application of Derivatives - Tangent Normal
	Solid State - Problem Practice	Application of Derivatives - Mean Value Theorem
	Surface Chemistry - Adsorption	Definite Integration - Definite as Limit of Sum
	Surface Chemistry - Catalysis	Differential Equations - Formation of Differential Equation
	Surface Chemistry - Colloids	Vector Algebra - Scalar Triple Product
	Surface Chemistry - Problem Practice	Vector Algebra - Vector Triple Product
	General Principles and Processes of Isolation of Metals - Ores & Concentration of Ore	Three Dimensional Geometry - Line and Plane
	General Principles and Processes of Isolation of Metals - Extraction of Metal from Concentrated Ore	Three Dimensional Geometry - Plane in Space
	General Principles and Processes of Isolation of Metals - Refining of Metals & Metallurgy of Fe, Cu, Ag, Al, Sn and Pb	Probability - Bernoulli Trial and Binomial Distribution
	General Principles and Processes of Isolation of Metals - Problem Practice	Mathematical Reasoning - Complete Revision
	p Block Elements - Group 15	Heights and Distances - Complete Revision
	p Block Elements - Group 16	Linear Programming - Complete Revision
	p Block Elements - Group 17	
	p Block Elements - Group 18	
	Polymers - Complete Revision	
	Chemistry in Everyday Life - Chapter Revision Part 1	
	Chemistry in Everyday Life - Chapter Revision Part 2	