## **BITSAT CRASH COURSE SCHEDULE**

Dear Phodu Clubmates 💙 ,

Welcome to the crash course by Phodu Club! This is truly one of the best decisions you will make in your preparation journey. We know how challenging this path can be, but from this point forward, if you stay consistent and work hard with us, success is within your reach. We believe in you—more than anyone else does!

An ideal schedule based on the importance of chapters is provided below, following which you can complete your entire syllabus in just **30 days**. We highly recommend following this timetable, though you're free to create your own if it suits you better.

Together, we will crack BITSAT and achieve the ultimate dream of making it to BITS Pilani!

Saath mein phodenge! 🢪

## Brief Overview of What You'll Get in This Crash Course

- 1. **Detailed 1-1.5 hour BITSAT-specific recorded lectures** for Physics, Chemistry, and Maths, focusing on both theory and problem-solving tailored for BITSAT by highly experienced teachers and not students.
- 2. Most relevant DPPs with solutions at the exact BITSAT level for each chapter.
- 3. **20 full-length mocks** specially designed by a team of BITSians, following the pattern and trends of last year's BITSAT. (Released every Sunday starting February 1st, with unlimited attempts.)
- 4. **Special English and Logical Reasoning course** to help you master the section and score full marks. Includes premium lectures and BITSAT-level DPPs for practice.
- 5. **BITSAT-level chapter-wise tests** for each chapter (25-30 questions) to help you practice in a timed manner.
- 6. **Mentorship by top BITSAT scorers**, where you'll be added to an exclusive group with regular meet sessions to guide and strategize your preparation. (You'll be added to the group within 48 hours of purchase.)
- 7. Exclusive BITSAT PYQs as mock tests, collected rigorously from BITSians and Phodu Clubmates who scored exceptionally well in BITSAT. These PYQs are not available anywhere on the internet.

This crash course has everything you need to crack BITSAT 2025! Let's crack BITSAT together and achieve the ultimate dream: BITS Pilani.

With unwavering support,

## **Team Phodu Club**

## PHODU 30 DAYS TIMETABLE

DAYS	PHYSICS	CHEMISTRY	MATHS	ENG AND LR
1	RAY OPTICS 1	PERIODIC TABLE	VECTORS	
2	RAY OPTICS 2	CHEMICAL BONDING	3D GEOMETRY	LR - ANALOGY+ CLASSIFICATION
3	WAVE OPTICS	S BLOCK AND HYDROGEN	QUADRATIC EQUATIONS	
4	EMI	P BLOCK (11TH)	SEQUENCE AND SERIES	ENGLISH - GRAMMAR 1
5	ALTERNATING CURRENT	MOLE CONCEPT	MATRICES	
6	EM WAVES	ATOMIC STRUCTURE 1 2 AND 3	DETERMINANTS	LR - SERIES
7	GRAVITATION	STATES OF MATTER	COMPLEX NUMBERS	
8	ELECTROSTATICS 1	BASIC ORGANIC CHEMISTRY	STRAIGHT LINES	ENGLISH - GRAMMAR 2
9	ELECTROSTATICS 2	HYDROCARBON 1	CIRCLES	
10	CAPACITANCE	HYDROCARBON 2	LINEAR PROGRAMMING PROBLEMS	LR - LOGIC CHARTS
11	CURRENT ELECTRICITY	D AND F BLOCK ELEMENTS	INDEFINITE INTEGRATION	
12	MAGNETISM (COMPLETE)	REDOX REACTIONS	DEFINITE INTEGRATION	ENGLISH - TENSES
13	SOUND WAVES	ELECTROCHEMISTRY	AREA UNDER CURVES	
14	STRING WAVES	THERMODYNAMICS	DIFFERENTIAL EQUATIONS	LR - VERBAL MISCELLANEOUS
15	SIMPLE HARMONIC MOTION	HALOALKANES AND HALOARENES	FUNCTIONS 1	
16	WORK POWER AND ENERGY	ALCOHOL PHENOL AND ETHERS	FUNCTIONS 2	ENGLISH - ARTICLES, MODIFIERS, PREPOSITIONS
17	COM AND COLLISIONS	ALDEHYDE, KETONES AND CARBOXYLIC ACID	LIMITS	

18	ROTATIONAL DYNAMICS	P BLOCK (12th)	CONTINUITY AND DIFFERENTIABILITY	LR - COMPREHENSION
19	KINETIC THEORY OF GASES	SOLUTIONS	METHOD OF DIFFERENTIATION	
20	THERMODYNAMICS	CHEMICAL KINETICS	APPLICATION OF DERIVATIVES	ENGLISH - MODIFIERS
21	MODERN PHYSICS	COORDINATION COMPOUNDS	BINOMIAL THEOREM	
22	NUCLEAR PHYSICS	EQUILIBRIUM	PARABOLA	LR - FIGURES
23	UNITS AND DIMENSIONS	AMINES	ELLIPSE	
24	KINEMATICS 1D	SOLID STATE	HYPERBOLA	LR - CALENDAR AND CUBES
25	KINEMATICS 2D	METALLURGY	PERMUTATIONS AND COMBINATIONS	
26	NEWTON'S LAWS OF MOTION	SURFACE CHEMISTRY	PROBABILITY	LR MASTERCLASS
27	CIRCULAR MOTION	BIOMOLECULES AND POLYMERS	SETS	
28	FLUID MECHANICS 1	CHEMISTRY IN EVERYDAY LIFE	RELATIONS	ENGLISH MASTERCLASS
29	FLUID MECHANICS 2	ENVIRONMENTAL CHEMISTRY	TRIGNOMETRY	
30	SEMICONDUCTORS			
31	MECHANICAL PROPERTIES OF SOLIDS			
32	THERMAL EXPANSION AND CALORIMETRY			
33	HEAT TRANSFER			