



**GRE**  
**GMAT**  
**SAT**  
**IELTS**  
**TOEFL**  
**SAT II / AP / PSAT**

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[www.edroads.com](http://www.edroads.com)

*If you've got the ambition...  
...we've got the road!*



**roads**  
destination success

*The Road goes ever on and on  
Down from the door where it began.  
Now far ahead the Road has gone,  
And I must follow, if I can,  
Pursuing it with eager feet,  
Until it joins some larger way  
Where many paths and errands meet.  
And whither then? I cannot say.*

- J R R Tolkien

## A little bit About Us

### Us

At Roads, we strive to educate the students, and not just teach them. Our Test Preparation methodology enables students to maximize their potential. The learning environment at Roads ensures an improvement in students' aptitude, inculcates in students an innate verbal ability and strengthens their quantitative fundamentals. We provide a customized educational experience to all students.



### Vision

We envision Roads as a one stop destination for students across all fields of education, where they experience an overall development, realize their potential and fulfill their ambitions through ever evolving education tools delivered by a high performing and dedicated team of experts.



### Mission

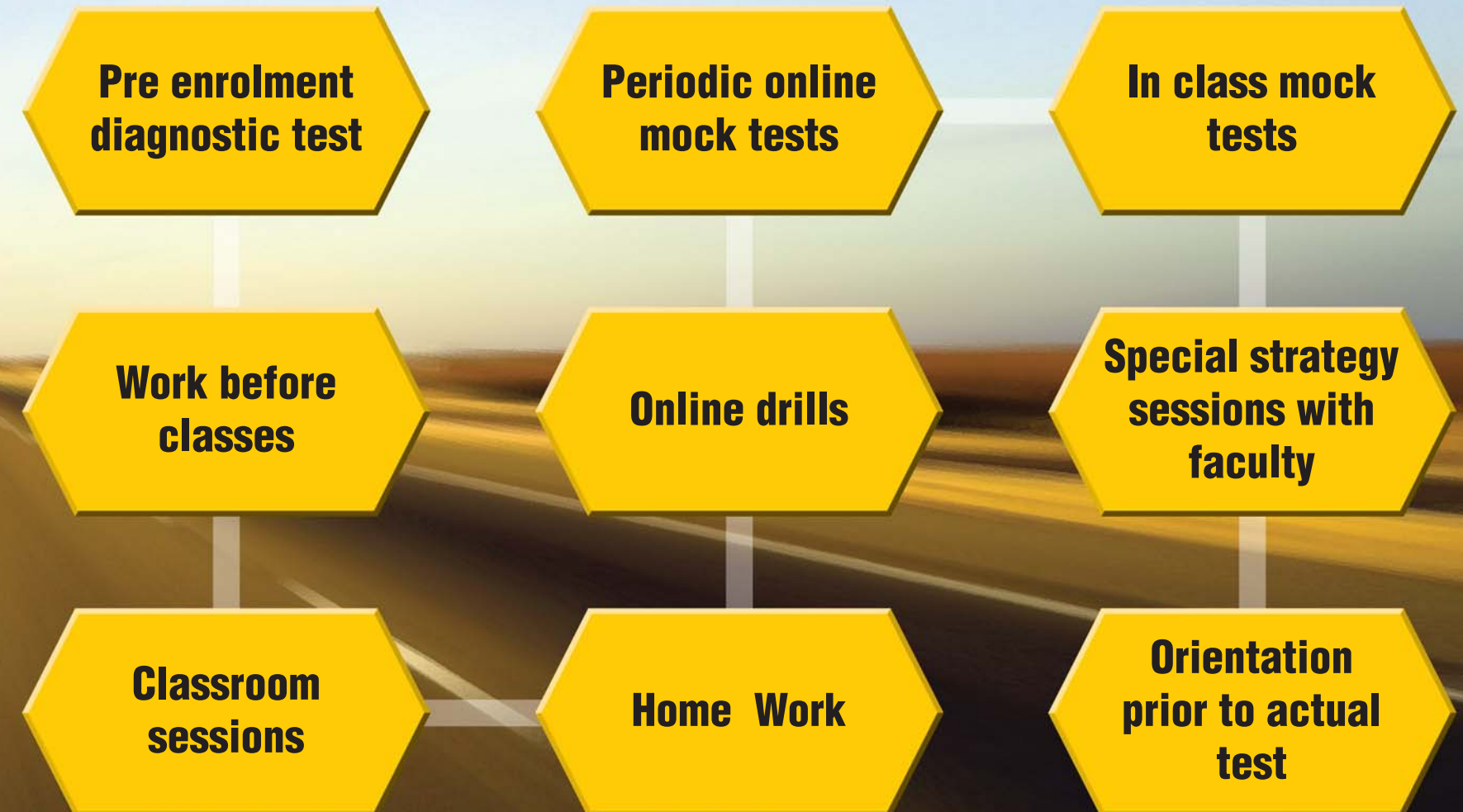
Our mission is to broaden the horizon of all students by providing them education of high standards and catering to their ever-changing needs. As a teacher, friend and mentor, Roads wishes to be a name that is recognized for its performance, quality and excellence; our primary objective lies in the holistic development of each student.



## The Roads Difference:

- Our innovative course design helps you maximize your test scores by looking at the reasoning behind each question.
- Our teaching methodology actively encourages students to attend as many classes as they can and extract as much from our trainers/counselors as they want.
- We try to make your learning experience more fun, exciting and meaningful. With enthusiastic trainers and dedicated mentors, we stimulate actual thought and thereby improve your aptitude levels.
- The Roads study plan encompasses usage of novel study tools such as slide shows, critique of movie/books, newspaper article evaluations, mock debate sessions, workshops and seminars.
- Each Student is assigned a Mentor who guides and motivates him/her to continuously aim higher. Additionally our mentors engage with the student at their level and help solve their unique individual problems.
- Students' progress is continuously monitored with periodic student report cards and performance evaluation sheets. Furthermore, our trainers are always available to address students' specific problem areas individually.
- Our key USP is our "Roads Culture" – an ethos that we try to ingrain in our students. The Roads Culture aims to equip all students with the key skills required to succeed in today's increasingly competitive world.

## The ROADS Way to Test Prep Success





# SAT

## The Roads Way

At ROADS, your trainer will design a personalized curriculum based on your needs and wants - whatever schedule fits your busy demands (including weekends). After an initial diagnostic assessment of strengths and weaknesses, your trainer will work with you to design an individualized study plan that makes the most of the time frame that you specify and the score that you need.

Our goal is to set you on the ROAD to SAT Success. Therefore, we ensure the overall development of aspirants - SAT Coaching, Efficient Time Management, Mock Tests, Problem Solving and Strategy Sessions.

### SAT Test Preparation @ ROADS

- Intensive and focused classroom coaching is provided for 2-3 months. The class schedule is divided in modules. Each module will be focusing on a specific topic or related topics. Enough flexibility is provided in terms of course duration, class timetables, weekend classes so that YOU can fit the SAT Test Preparation around your busy day-to-day life.
- Frequency of classes ranges from 2 to 4 classes per week.
- Thoroughly researched, updated and customised study material will be provided. SAT Study & Reference Material and Test Papers are included in the course fees. Additionally there is also scope for extra material to be provided that addresses your problem areas specifically. For instance your trainer will provide you with extra questions/conceptual clarity sheets for a particular topic on which you might have underperformed in your mocks/diagnostic test.
- Faculties are the best in industry. Furthermore our management team and strong alumni network constantly give us feedback so that we can continuously update our course structure/material and find ways to innovate in the classroom – as a result of this, we believe our candidates approach the SAT test with a greater level of confidence and a renewed approach to answering challenging questions.
- Online practice material and simulated tests to give you a feel of the actual SAT besides basic content drills and timed drills.
- The use of our in-house Library facilities and round the clock self study assistance is also included in the course. We encourage our trainers to build a very friendly rapport with you and provide you with all the assistance to conquer the SAT.

Scholastic  
Aptitude Test

# SAT



### Aastha Fogla

(Currently studying Business at Haas School of Business, Berkeley after scoring 2140 in SAT)

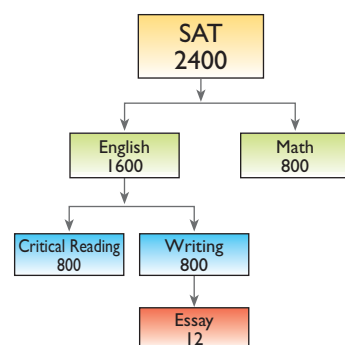
"I would like to thank the entire Roads team who invited me into their family with great warmth and concern. It was through their dedicated commitment over 2 years (during my class XI and XII) that I was able to complete my SAT and submit all my applications. As a result I have been accepted into 5 US Colleges and am choosing Haas, Berkeley as my study abroad destination".

Sections	Mathematics Section	Critical Reading Section	Writing Section
Time	70 Minutes	70 Minutes	60 minutes
Sections	Two 25-min. sections One 20-min. section	Two 25-min. sections One 20-min. section	Multiple Choices - 35 min. Essays section - 25 min
Content	- Number & operations; - Algebra & Functions; - Geometry; - Statistics, - Probability, & - Data Analysis	- Critical Reading - Reading comprehension, - Sentence completions	Grammar, usage, and word choice
Marks	800	800	800

### SAT Syllabus at Roads:

#### English: (1600 Marks)

- Part 1 – Orientation and Introduction
- Part 2 – Self Assessment
- Part 3 – Sentence Completion Questions
- Part 4 – Reading Comprehension Questions
- Part 5 – Vocabulary Building
- Part 6 – Writing Skills Questions
- Part 7 – Writing an Essay
- Part 8 – Extensive Practice in Class, Home and Mock Test



### Perna Khaitan

(Currently studying at Singapore Management University (SMU) after scoring 2150 in SAT)

"Roads actually believe in their students more than we do in ourselves. That is probably what helped me the most during my admission process. I could contact any of the faculty members at anytime - be it last minute concept clarifications or one of my "I doubt anything is going to work out" moments. In fact, the environment at Roads is far friendlier and more open to ideas than the other professional coaching centers. This is probably one of the chief reasons why I chose to attend Roads in the first place. Truly, my experience here has gone beyond just the classroom and academics and will be one which I shall never forget."

#### Math: (800 Marks)

These sections of the SAT contain questions that require understanding of the following mathematical concepts:

**Arithmetic:** Applications Involving Computation, Data Interpretation (including Mean, Median, and Mode), Percent, Prime Numbers, Odd and Even Numbers, Ratio and Proportion, Divisibility, Average.

**Algebra:** Factoring, Linear equations and inequalities, Positive integer exponents, Sequences, Quadratic equations, Algebra word problems, Simplifying algebraic expressions, Substitution.

**Geometry:** Area and perimeter of a polygon, Area and Circumference of a circle, Volume of a box, cube, and cylinder, Pythagorean theorem and special properties of Isosceles, Equilateral and Right triangles,  $30^\circ - 60^\circ - 90^\circ$  and  $45^\circ - 45^\circ - 90^\circ$  triangles, Properties of parallel and perpendicular lines, Co-ordinate Geometry, Geometric Visualization, Slope, Similarity.

**Other:** Logical Reasoning, New defined symbols based on commonly used operations, Probability and counting, Arithmetic and Algebraic concepts.

**About New SAT:** More of algebra, co-ordinate geometry, trigonometry and related topics will be included. The emphasis will be on functions, direct and inverse variations, transformations and elaborate co-ordinate geometry. Quantitative comparisons will cease to exist.

#### Homework:

Assigned after every class.

#### Mock Tests:

25 Mock Tests are included in the course.





## ROADS SAT Course Structure

### Verbal Course Structure

Class	Session Name	Content Covered	Material Given
1	Writing 1	Orientation Diagnostic test feed back	Course material
2	Writing 2	Writing Introduction Basic grammar drills	Worksheets
3	Writing 3	Writing worksheet	Worksheets
4	Writing 4	Error identification & Improving paragraphs	Worksheets
5	Writing 5	Essay 1 (Brainstorming)	Worksheets
6	Writing 6	Essay 2 (Writing)	
7	Critical Reading 1	Passage based reading- Introduction and strategies Vocabulary drill	Worksheets
8	Critical Reading 2	Long passages- Practice Vocabulary drill	Worksheets
9	Critical Reading 3	Dual passages- Practice Vocabulary drill	Worksheets
10	Critical Reading 4	Sentence Completion	Worksheets
11	Critical Reading 5	Sentence Completion Extra Practice	Worksheets
12	Verbal wrap- up	Timed verbal drills	Test booklet

### Vineet Goel

(Currently studying at Carnegie Mellon University (CMU) after scoring 2190 in SAT)

"Roads actually believe in their students more than we do in ourselves. That is probably what helped me the most during my admission process. I could contact any of the faculty members at anytime - be it last minute editing of essays or one of my "I doubt anything is going to work out" moments."

### Quantitative Course Structure

Session	Topic Covered	Material given
1	Number theory, Fractions, Decimals, Percentages	Worksheet
2	Ratio and Proportion, Profit and Loss, Time and Work, Time and Distance	Worksheet
3	Word problems practice, Statistics (Mean, Median, Mode, Standard Deviation and Graphs)	Worksheet
4	Word problems practice, Statistics (Mean, Median, Mode, Standard Deviation and Graphs)	Worksheet
5	Algebra (Inequality and Absolute value, Functions and their graphs)	Worksheet
6	Equations (Linear and quadratic)	Worksheet
7	Sequences and Series	Worksheet
8	Counting and Probability- 1	Worksheet
9	Counting and Probability- 2	Worksheet
10	Geometry and Mensuration- 1(Lines, Polygons)	Worksheet
11	Geometry and Mensuration-2 (Cube, Cuboid, Cylinder, Cone)	Worksheet
12	Math wrap-up- Extra practice, Doubt clearance	Worksheet

**N.B:** The SAT course structure above is just an outline summary of the minimum classes students need to attend. However, we at Roads never constrain students by a set number of classes or hours. Indeed this is one key facet of the 'Roads Difference' whereby students are actively encouraged to attend as many classes as they can and extract as much from our trainers/counselors as they want.



### Tavishi Kanoria

(Currently studying at University of Virginia (UVA) after scoring 2180 in SAT)

"A famous activist once said, "Wisdom is knowing what to do next; virtue is doing it. " Well, the Roads team is obviously both worldly wise AND virtuous! :) Taking rigorous SAT mock tests at Roads and receiving prompt feedback from them gave my SAT score a great boost. Thanks for everything Roads! YOU GUYS ROCK!"

## Shalmoli Halder

(Currently at Yale University after scoring 2220 in SAT)

I've been accepted into the Yale Class of 2015 with full scholarship as well as to Cornell with a 100% Tata Scholarship. I took SAT Coaching and Applications Assistance from Roads and I must say it was a great and fulfilling experience.

The tutors are incredibly helpful and were always willing to schedule classes as per my convenience. The good thing about the Roads experience was that it was very personalized.

The Applications Assistance was crucial I believe in my gaining admission to Yale and Cornell. It was The Roads Team that guided and motivated me to apply to Yale and Cornell where I would never have applied if not for them. The essays are probably the single most important thing in the entire application process – you might think you're very good at speaking or writing but the US Admissions process is a different ball game altogether.

I would definitely recommend Roads to anyone who wants to fulfill their potential.

### Taking the Test:

The SAT is offered six times a year in India, in October, November, December, January, May, and June. The test is typically offered on the first Saturday of the month except in January when it is taken on the last Saturday of the month. For further details regarding exam dates, please visit <http://www.collegeboard.org>

### Problems faced:

- Students do not realize that SAT has negative marking (1/4 marks).
- Sometimes, too much time is wasted on answering a few questions, especially in Critical Reading, which results in loss of time.
- Language usage in the Critical Reading section is a problem for some.

### Overcoming Barriers:

At Roads, we prepare the students in a way that includes strategic learning, and we provide them with various techniques so they can tackle problems in an effective manner. Furthermore, we make them solve papers and give mock exams, so as to let them understand the importance of time management while giving the exam.

### Preparation for SAT English:

Critical Reading + Writing + Strategies + Paper Solving

### Preparation for SAT Math:

Paper Solving + More Paper Solving + Intense Paper Solving + Strategies + Golden Tricks

### How much effort should a student actually put in so as to maximize his SAT Scores?

- 70 Hours of dedication and determined study at Roads, is what you need
- 7 Weeks of thorough preparation, which includes a complete training program, vocabulary improvement, paper solving, mock tests and the overall development of skills and competencies.
- At Roads, we manage your time efficiently. 1.5 Hours at Roads and 2 Hours at home will help you ace SAT.

### An Insight into Roads SAT Strategy

At Roads we appreciate that the SAT is an aptitude test. Hence we have devised numerous strategies to help our students ace their SAT test. Illustrated below is an example of one such strategy:

A common mistake made by many Indian students approaching the SAT without professional guidance is the lack of a definitive answering strategy. Students have varying aptitude abilities and hence SAT (which itself clusters questions in 3 groups: Easy, Medium and Difficult) test takers should have a clear idea of which questions they are going to attempt (again one should note that SAT has negative marking).

Consider 2 students: one attempts all 24 questions in a section (8 Easy, 8 Medium and 8 Difficult Level) and the other only attempts the Easy and Medium ones. As a general rule of thumb we have seen the following scenario materialize (assuming historical probabilities):

#### Student 1

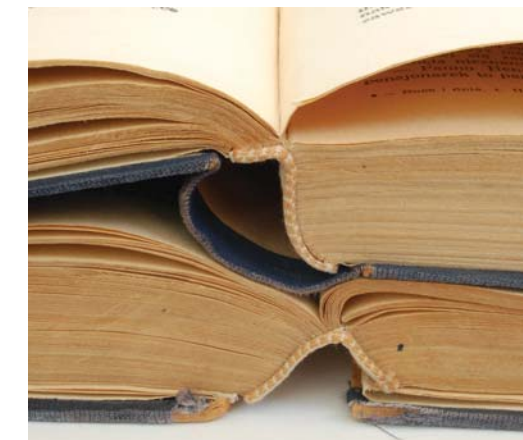
	E	M	D
No. of questions	8	8	8
Attempted	8	8	8
Correct Answer	6	4	2
Incorrect Answer	2	4	6
Marks Obtained	5.5	3	0.5
Total Mark Obtained:	9		

#### Student 2

	E	M	D
No. of questions	8	8	8
Attempted	8	8	0
Correct Answer	8	8	0
Incorrect Answer	0	0	0
Marks Obtained	8	8	0
Total Mark Obtained:	16		

As can be seen from this simple scenario, student 2, who only attempts 16 questions as opposed to student 1 who attempts all 24, can spend much more time on his fewer question. Hence student 2 has a much greater probability of getting more questions correct and securing a higher SAT score.

This is just one such SAT strategy that we engender in our students, which has been highly successful for our students to fulfill their SAT potential.



Notes



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