

INFORMATION BROCHURE AND FAQ



RAM TP 2026

Raising A Mathematician Training Program

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BROCHURE

Brochure for the 13th annual
national-level mathematics training
program for high school students



OBJECTIVE

To expose young and bright Mathematical talents (age 13–15 years) to the wider world of Mathematics and encourage them to pursue courses in pure or applied Mathematics. The unique aspect of this program is that it works independent of any grading system and hence the students will be encouraged to take intellectual risks. The program stresses questioning and looking at the proofs of various mathematical concepts so as to understand the thought process behind its origin and encourage the students to develop a research attitude.

HIGHLIGHTS

- Focus on conceptual understanding of secondary/higher secondary level Mathematics and topics beyond the curriculum.
- Create a community of like-minded students who can share their knowledge base, encourage, motivate and get motivated by fellow students.
- Guest lectures by eminent professors of Mathematics and industry experts who are actively involved in the research and practice of Mathematics in pure or applied areas.

TARGET

At the end of the program, the student will be able to gain a better understanding of higher secondary level Mathematics and correlate different topics, thereby getting a holistic view of the subject. The student will be able to appreciate the application of mathematical concepts in allied areas.

TOPICS COVERED IN PAST:

- Non-Euclidean Geometry
- Number Theory
- Indeterminate Equations
- Cryptography
- Game Theory
- Financial Mathematics
- Proofs
- Sequences and Series
- Combinatorics
- Algorithms
- Mathematical Logic
- Theory Construction

For Senior Batch

- Econometrics
- Machine Learning
- Multiple Regression
- Matrix Algorithms
- Linear Algebra

Discussions on the work of eminent mathematicians, history of Mathematics in today's context and scope of further research.

Application Fee: INR 250

Last date for application: February 9, 2026

Early bird application fee on or before January 15, 2026: INR 200

Duration & Fee: 7-day residential camp offered free of cost mostly managed through individual donations.

IMPORTANT INFORMATION

- PLEASE ENSURE THAT YOU HAVE READ THE BELOW DOCUMENTS WELL BEFORE YOU FILL UP THE FORM FOR RAM TP 2026.
- Ensure you have seen the video on how to apply using our student app before you start the application process <https://tinyurl.com/howtoapply>. Mention your email address when filling the application without any spelling errors and ensure that you have saved our email address so that our emails do not go to your spam folder.
- Please write your name and name of your school correctly in the application form (Kindly do not use all CAPS) as the same will be printed on the certificate we present after successful completion of the camp.
- Recommendation Letter (recommended, but optional in case you don't have a teacher who can recommend) will add value to your application. You can attach a scanned copy of a recommendation by the teacher OR mention the teacher's email address while filling up the online application form so that the teacher can directly send across the recommendation letter through the link that will be provided to them on the email.

A sample template of the recommendation letter is given below in this document. You can send this to your teacher and they can use these points when writing your recommendation letter.

- We receive a large volume of applications. Please read the instructions in this document including FAQ. Phone calls to our number will be entertained only after you have read the documents.
- If your board exam dates coincide with the camp dates, please do not apply for the camp.

FREQUENTLY ASKED QUESTIONS



1. What is Raising A Mathematician Training Program (RAM TP)?

RAM TP is an annual 7-day national-level residential program. In this camp, students are exposed to higher-level Mathematics and focus is on exploration, discussion, and inquiry.

2. Where and When will the program be held?

The camp is a residential camp and will be conducted at Indian Institute of Technology, Madras.

Address: IIT P.O., Chennai 600 036, India.

The date for the camp is: **May 24– 30, 2026**

3. How many students attend the program?

Around 100 students are selected all over India out of hundreds of applications received. Last year, there were students from 13 states who attended the program. About 35% of the students attending the program are girls.

4. What is the basis of selection for RAM TP?

The students are selected based on the inputs provided in the application form submitted and the Teachers' Recommendation Letter. Academic scores play only a little role in the selection process. We are looking for students who display a passion to pursue Mathematics in pure or applied form. If needed, candidates may be interviewed. Selection for an interview does not automatically increase your chances of getting selected.

5. Will this program help me to appear for any exam like IOQM?

There will be no training provided specifically to cater to any exam. The objective of this program is to free the students' mind from focusing on exam preparation and dive deep into Mathematics. This is precisely why we don't conduct any test at the end of the program.

6. What does a typical day of a student at the training program look like?

The day generally starts at around 7 am. The sessions typically end by dinner time with adequate breaks in between. Everyday around 7 hours of formal sessions are conducted. There are also guest lectures by experts from the academia or the industry.

7. How do I apply for this program?

Watch the video with instructions on how to apply: tinyurl.com/howtoapply

Go to <https://app.raisingamathematician.com/login> and complete the application. Ensure you fill in the correct email address and phone number and complete the process by paying the application fee. Do add our emails contact@raisingamathematician.com and raisingamathematician@gmail.com to your contact list so that emails from us do not end up in your spam folder.

8. What type of documents can be uploaded at the time of application?

You can upload the winning certificates which you have won other than your school curriculum that can add value to your application so that it stands out from the huge number of applications we receive. Make sure that you have attached enough supporting to show your passion, ability and achievements in mathematics.

9. Letter of recommendation (LOR)

Recommendation letters can be written by the teacher using our online student portal (Please make sure you review the tutorial to understand the process). The link to see the tutorial: tinyurl.com/howtoapply.

In case your teacher wants to submit a recommendation letter but is not comfortable using the online portal, they can do the same on paper and then you can scan and upload it on the portal along with other certificates of merit.

A format for LOR is given but the teacher can choose any format that will highlight your strengths.

It is not mandatory that LoR has to be provided by the school teacher only. Any teacher who knows you and your strengths in Math can write a LoR.

10. If the student feels homesick or for any reason wishes to leave the camp in between, are they allowed to leave?

Only students who are willing and capable to manage themselves for 1 week and can stay away from home and electronic devices need to apply. If any students wishes to leave the camp during the program for any reason other than medical reasons validated by the organisers, parents will have to pay the cost of INR 20,000 towards the cost incurred towards the student to get into the program.

11. What is the last date for submitting the application?

The last date for submission of the application is February 9, 2026.

12. When will the names of the selected candidates be announced?

The names of selected students will be displayed on www.raisingamathematician.com but date is yet to announced.

13. Can we join the program one day later?

No student is allowed to join the program after the inaugural on May 24, 2026 or leave before the valedictory on May 30, 2026.

14. What is the fee for the program?

The program is offered free of cost for the selected students so that there is no financial burden. We urge parents who have the means and ability to afford to join us for the cause of building a stronger mathematical community for the nation and pay it forward by making a donation. All donations will be exempt from tax in India under Section 80G of the Income Tax Act.

15. How do you manage to offer the program free of cost? How can someone support RAM TP?

The free training program is possible because of grass root contributions from parents of students, volunteers and individuals as they believe in the cause of Mathematics education and also through the support of institutions, if any. If the parents can afford to sponsor a student, we encourage them to do that just like the past parents' support. Your donation will help students brighten the future of aspiring mathematicians and scientists who will participate in RAM TP 2026. The cost incurred for one student for RAM TP comes to INR 20,000. To make an offering click on https://pages.razorpay.com/pl_DhrOLOISfDycbb/view.

If you would like to sponsor books, courses or support in any other way, send us an email to raisingamathematician@gmail.com.

RAM TP-2026

Letter of Recommendation

(To be filled up by a Teacher)

Dear Teacher,

The program offered at Raising A Mathematician Training Program 2026 will be intensive and require active participation from the students. There are certain traits essential to get the maximum out of this program. In this regard, we request you to comment upon the following points.

We thank you very much for your valuable comments.

Student's Name:

School Name & Town/City:

- Interest in Mathematics beyond school curriculum (Yes/No).
If yes, share some instance:

- Perseverance and determination to crack a problem: Good / Very Good / Excellent / Outstanding
- Ability to think on a new problem: Good/ Very Good / Excellent / Outstanding
- Does he/she think of discovering something on his/her own in Mathematics or solving problems in non-conventional ways? If so, share some instance:

Has he/she ever consulted you for doubts in Mathematics or asked you some questions? If so, what was the question that makes you feel that he/she has got very good potential in Mathematics?

Any other comments:

Signature of the teacher:

Email id and Contact no. of the teacher (preferably cell no.):

Seal of the School/Institution (recommended):

Disclaimer

The organisers reserve all the rights to make any changes in the program as they may deem fit and the organisers will not be held responsible for any losses that may be incurred by the participants. Any participant who is found not following any rules or engaged in any misconduct/ illegal/ unlawful/ inappropriate / disrespectful activity in the camp will not be permitted to attend/continue the program.

*Good!
Luck!*