ALL G1RLS

MATH NURTURE

CAMP 2025

December 25-31, 2025

Brochure & FAQ

Information Brochure

About us

RAISING A MATHEMATICIAN FOUNDATION

RAM is a not-for-profit organization that has been contributing to the field of Mathematics education nationwide. From its flagship event, Raising A Mathematician Training Program (RAM TP), and annual camps like Epsilon India, Math.Biz to workshops on modules like application of mathematics in finance, economics, computer science and physics, RAM focuses on making mathematics more engaging for the masses as well as students who are highly gifted in mathematics. Through programs like Mathematics Olympiad Training Program (MOTP) and Informatics Olympiad Training Program (IOTP), RAM engages with students round the year and trains them for the prestigious International Olympiad programs. Most of the programs are offered free or priced nominally. Need-based scholarships are also available to ensure those talented but financially deprived students are provided learning opportunities.

ALL GIRLS MATH NURTURE CAMP
(AG MNC)

All Girls Math Nurture Camp is a unique training program for middle and high school girls across the country who will be shortlisted through a selection process. The girls will undergo a rigorous 7-day training program in mathematics. After the camp, they will be further nurtured for 3 months and the best among them will be selected for RAM TP where they will get an opportunity to learn and interact with expert faculty from India and abroad. The selected students will continue to be supported by different programs within RAM Foundation in the upcoming months.

About the camp

GENERAL INFO

This year camp will be online mode. The camp works independent of the conventional grading system and hence encourages students to take intellectual risks. The camp stresses questioning and looking at the evidence of several mathematical concepts so as to understand the thought process behind its origin. The goal is to cultivate mathematical thinking skills in students and aid in developing a research and exploratory mindset.

HIGHLIGHTS OF THE CAMP

- Conceptual understanding of mathematics.
- Learning about the application of Math in daily life.
- Collaborative learning to improve communication skills.
- Creating a community of students who can share their knowledge base, encourage, inspire and motivate each other.
- Guest lectures by eminent women professors and industry experts in both pure and applied areas of mathematics.

IMPORTANT INFO

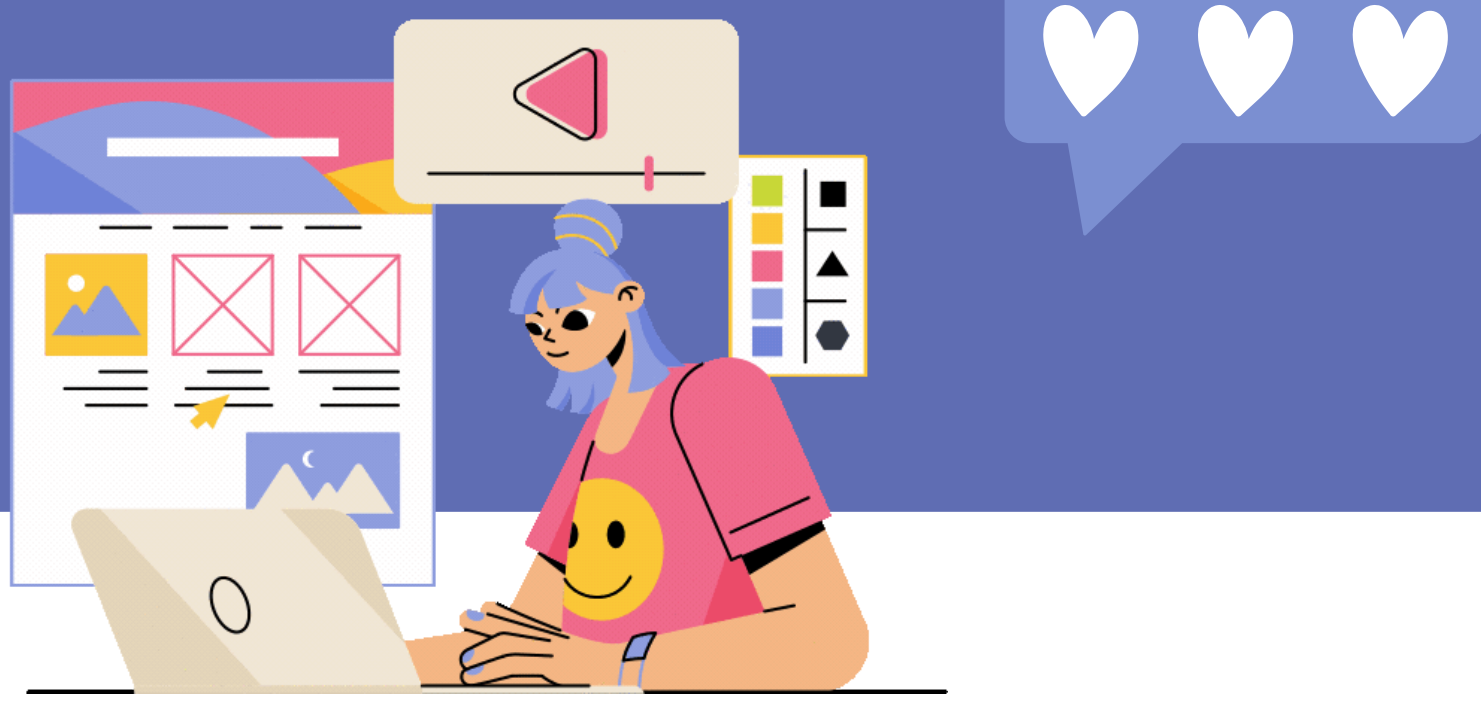**Age:** Girl students passionate about mathematics aged 12 to 15 years.

Selection: Students will be selected through an online selection test.

Camp Dates: December 25 to 31, 2025

Online

Camp Fee: FREE!

To Apply: www.raisingamathematician.com

IMPORTANT DATES

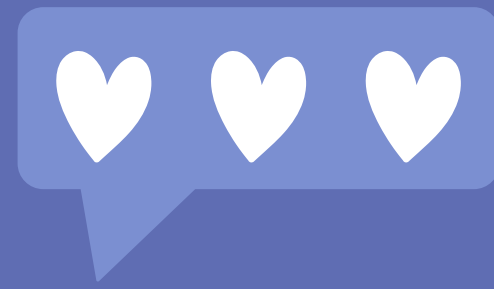| **27** November	**07** December	**10** December	**25** December
Application deadline	Selection test	Results	Camp begins

REWARDS

- Students will be further mentored for 3 months after the end of the camp and the best among them will be selected for RAM TP where they will get an opportunity to learn and interact with expert faculty from India and abroad.
- Selected students will continue to be supported through different programs within RAM Foundation in the upcoming months.

SELECTION TEST

Students will be selected through a selection test which will have 20 questions that need to be done within a time span of 2-hours. The test timing will be shared closer the date.

APPLICATION FEES

Interested students can apply by paying **INR 250**. The application won't be considered as complete until the payment is done.

HOW TO APPLY

Interested students should **apply on or before November 27, 2025,** through the student portal.

Please refer to the video tutorial to apply using the student portal

Bulk registrations will be accepted through schools only.
A minimum of 10 girl students is required for schools to apply under bulk registration, which must be completed by November 27, 2025. Please send the details in the excel format given below.

Bulk Registration Excel File

For any queries, please write to us at ramfoundationinfo@gmail.com

Frequently Asked Questions

FAQ

1. What is All Girls Math Nurture Camp (AG MNC)?

AG MNC is a 7-day rigorous online math camp for young girls aged from 12 to 15 years who are passionate about Math. In this camp, students are exposed to higher-level mathematics, and the focus is on exploration, discussion, and enquiries rather than mere coaching. For more details, go through the brochure.

2. How many students attend the camp?

Around 100 students will be selected through a selection test.

3. What is the basis of selection for AG MNC?

The students are selected based on their performance in the selection test.

4. For how many years has this camp been conducted?

This is an annual camp that started in the year 2021 which is based on the model of the Raising A Mathematician Training Program (RAM TP) that has been tried and tested for 12 years. For information about RAM TP, check this link Raising A Mathematician Training Program (RAM TP)

5. Will this camp help me to appear for any Olympiad?

There will be no training provided specifically to cater to any competition. The objective of this camp is to free the students' mind from the bondage of competition preparation and performance and allow them to take a dive deep into mathematics. Accordingly, we will not conduct any tests at the end of the camp.

6. What is the objective of this training camp?

The objective is to encourage bright girls who are passionate about mathematics to take up pure or applied mathematics as a career option.

7. Where will this camp be conducted?

The camp will be conducted online.

8. When will this camp be conducted?

AG MNC 2025 will be held from December 25 to 31, 2025.

9. What does a typical day of a student at AG MNC look like?

The day generally starts at around 7.30 am. Daily around 4-6 hours of formal sessions are conducted with adequate breaks in between. This includes a guest lecture by a renowned speaker from a reputed institute or a research professor or an industry expert. The sessions typically end by dinner time.

10. How do I apply for this camp?

The student who wishes to apply, has to register on our student portal by providing the necessary information and paying an application fee of INR 250 online through the link provided on the portal.

11. Do you provide an application fee waiver?

We provide a need-based application fee waiver which requires school teachers to vouch for the financial constraint of the applicant. The school has to write an email to raisingamathematician@gmail.com explaining the reason for a waiver request.

12. What is the fee for the camp?

The camp is offered free of cost to the selected students. We believe that the students who are selected for this camp are deserving candidates and need encouragement to attend such camps. If the candidate does not complete the camp for whatever reason, an amount of INR 5000 will have to be paid to RAM Foundation to recover the cost incurred per student for attending the camp.

13. How do you manage to offer the camp free of cost?

The entire cost of the program is taken care by Raising A Mathematician Foundation. If you have the will to support this cause, you can offer a donation online by clicking here or contact us on raisingamathematician@gmail.com.

14. What is the last date for submission of the application?
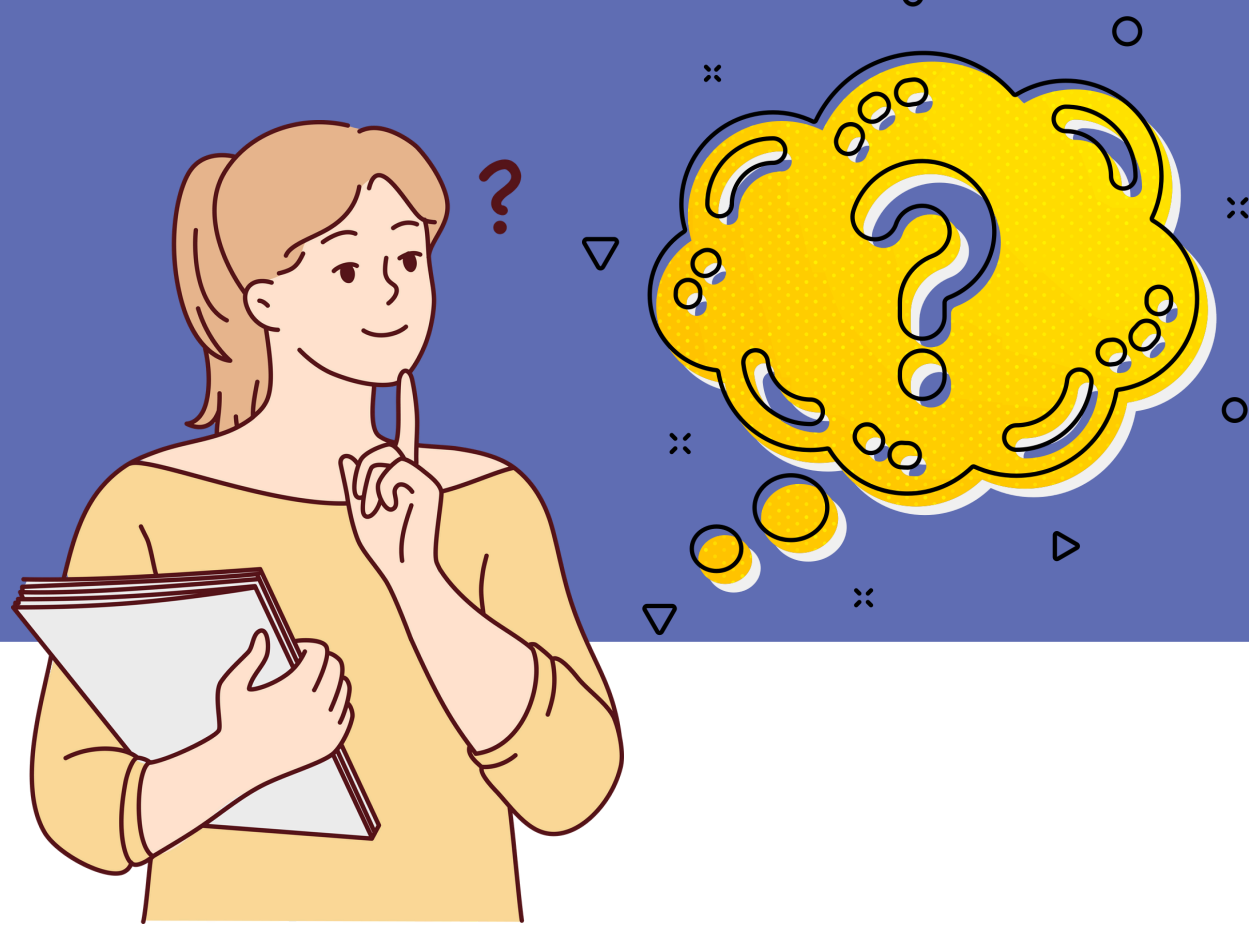
The last date for submission of the online application is November 27, 2025. The registration is completed only when the payment is done.

15. When is the selection test?

The selection test will be conducted on December 7, 2025 It will be a 2-hour test during which the participants have to solve 20 questions. The timing of test will be shared closer to the date. The details of the same will be communicated to applicants by email and will also be posted on our website.

16. When will the selected students be intimated?

The names of selected students will be displayed on www.raisingamathematician.com latest by December 10, 2025, and selected candidates will also be intimated by email.

17. Will the scores of the students be shared after the selection test?

No. The scores of the students will not be shared after the selection test. Kindly do not contact us requesting the same.

18. Will the selection test be the same for everyone?

Yes, like most reputed mathematical contests, we will have the same selection test for all the participants irrespective of their age. We have seen in the past that even younger children perform equally well and we don't want them to miss such opportunities.

19. Can we join the camp one day later?

No student is allowed to join the camp after December 25, 2025, or discontinue before the December 31, 2025.

20. Why is the camp exclusively for girls?

Many believe that boys are better than girls in mathematics. To add to this notion, there are very few role models of women in STEM for girls to follow. If we look at some facts, we see that:

- Regrettably, the worldwide percentage of women in science research is less than 30% and the numbers in India are even less encouraging.

- Even when we look at the international teams for the mathematics olympiads, over 85% of the countries have no girl participants. The situation is no different in India. Through this camp, we can change their attitudes toward math by offering them encouragement, role models, and opportunities to learn, tapping into their innate scientific and math skills. It is important to address the barriers young girls face in pursuing math and raise their confidence in their problem-solving abilities.

21. Can a girl aged less than 12 years participate?

Yes, she can appear for the selection test and if she gets selected, she can be part of the camp.

22. Can a girl aged more than 15 years participate?

The camp is meant for girl students who have not passed grade 10. If they are 16 and in grade 10, they can apply.

23. How can we help the RAM Foundation?

RAM Foundation runs with the support of people who love the cause towards which RAM works. The easiest way to contribute is to make a donation. Click here to make a donation. You can also help us connect with people and institutions who are passionate about Mathematics education and nurturing talents. You can reach out to us on contact@raisingamathematician.com for any such discussions.