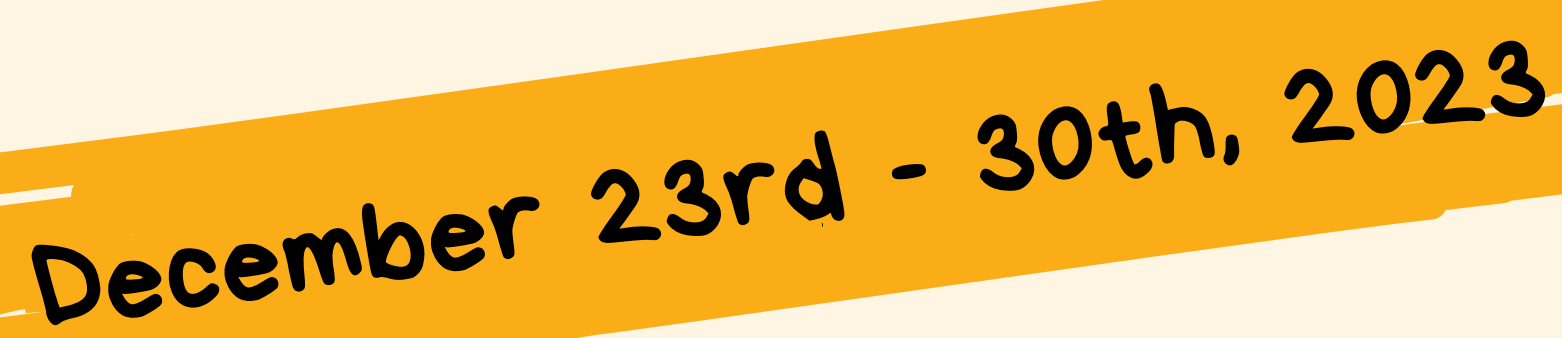# ALL G1RLS

MATH NURTURE

CAMP 2023

December 23rd - 30th, 2023

Frequently Asked Questions (FAQ)

FAQ

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

AG MNC is a 7 days 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 10 years. For information about RAM TP, check this link <u>Raising A Mathematician Training Program (RAM TP)</u>

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 2023 will be held from December 23rd to 30th, 2023.

FAQ

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

The day generally starts at around 7 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 Rs. 140 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 Rs. 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 and Azim Premji University. 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 17th, 2023. The registration is completed only when the payment is done.

FAQ

15. When is the selection test?

The selection test will be conducted on November 26th, 2023. It will be a 2-hour test during which the participants have to solve 20 questions. The timing of test will be from 10:00 am to 12:00 pm. The details of the same will be communicated to applicants by email and will also be posted on our website.

16. How to attempt the test?

The participants need to access the test through the student portal. They need to submit their answers in the google form. The link to the google form will be available in the question paper. You can view a tutorial for 'How to create your login in the student portal' using the following link – RAM App Manual Video – Guide. You can view the tutorial for 'How to appear for the selection test' on this link – AG MNC Entrance Test | Login help tutorial

17. When will the selected students be intimated?

The names of selected students will be displayed on www.raisingamathematician.com latest by December 7th, 2023, and selected candidates will also be intimated by email.

18. 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.

19. Can we join the camp one day later?

No student is allowed to join the camp after December 23rd, 2023, or discontinue before the valedictory on December 30th, 2023.

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.

FAQ

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. 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.

24. 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.