







FMOTP 2024

FOUNDATION MATH OLYMPIAD
TRAINING PROGRAM



1) What is a FMOTP?

Foundation Math Olympiad Training Program (FMOTP) is a program designed to help students who are aspiring for various math contests such as JMO, NMTC, SASMO, etc.

2) Who is eligible for the FMOTP?

Students in grades 6-7 who have a strong interest in mathematics and a desire to participate in math competitions.

3) What topics are covered in the FMOTP?

The program covers a wide range of topics including Number Theory, Algebra, Patterns, Arithmetic, Algebra, Divisibility, Logic, Primes, HCF, LCM and Cryptarithmetic, Counting (Elementary Combinatorics), Algebra, Sequences and Series, Arithmetic Progression and Geometric Progression, Geometry, Ratio, Speed and Time, Quadratic equations



4) How long is FMOTP?

FMOTP is divided into three modules:

Module-1 from June to August 2024
Module-2 from August to October 2024
Module-3 from November 2024 to January 2025

Each module is independent of the other.

5) What is unique about RAM's FMOTP?

One of the most distinguishing factors of FMOTP program is the faculty. The course is conducted by faculty with years of experience in Olympiad training.

6) What is the targeted skill level of the students?

Olympiads test the problem-solving skills in Mathematics. Math contests like JMO, NMTC, SASMO, etc. test the problem solving skills in Mathematics.



7) How to register?

To register, visit https://app.raisingamathematician.com/login before the deadline May 15, 2024. The registration will be complete only after the payment is made.

8) What is the mode of payment?

Online. The payment needs to be made online through the payment gateway provided in the account created on https://app.raisingamathematician.com/. This would be a donation towards the foundation for which the donor will receive a receipt for Income Tax exemption under the section 80G. Since it will be a donation, the amount will be non-refundable.

9) Will a refund be made if a student withdraws from the course?

As mentioned above, the amount is a donations and hence cannot be refunded.



10) Will a student get personal attention?

Being an online session with a group of students, it won't be possible to give personalized attention. However, their queries will be resolved during the sessions.

11) What is the course fee?

The foundation runs on donations. The donation per student per module of FMOTP is INR 7150. Early bird benefit of INR 6500 is available if registered before April 30, 2024. The donor can make this donation towards the foundation as sponsorship for a student. Note that this is not a course fee, but a donation.

12) What day/time is the class?

Mondays 7:00 pm - 8:30 pm (IST) and Tuesdays 7:00 pm - 8:30 pm (IST). The timings may be extended as the course progresses and the days of the week can change if there are some constraints (but that is less likely). There may be extra sessions that may happen after some months over and above the regular ones of twice a week.



13) How will the live sessions be conducted?

The sessions will be conducted on the online platform - 'Zoom'.

14) Can classes be rescheduled in case of an emergency at the students' end?

This won't be possible because it is not a oneon-one session. All sessions will be recorded and uploaded online so that students can go through the recording if they miss any session.

15) If a student misses the class, how can the student catch up?

They can catch up with the recordings.

16) Will there be doubt clarifying sessions?

Office hours (doubts clearing sessions) will be planned periodically as and when there is a need from students.



17) Can a student take a trial class?

The faculty are quite experienced and hence we don't think that a trial class might be necessary to check the teaching methodology. More so, it may take a few sessions for a student to get a hang of the topic. Hence, we find doing a trial session does not help in any way and for the same reason we don't offer any trial classes.

For any queries contact on raisingamathematician@gmail.com