## Eligibility criteria for Indian Olympiad Qualifier in Mathematics (IOQM), 2023

- Students born between August 1, 2004 and January 1, 2011, and studying in Class 8, 9, 10, 11 or 12, are eligible to write IOQM 2023. Please note that NO student born after January 1, 2011 will be allowed to write IOQM 2023.
- 2. The students must be eligible to hold Indian passport. Provisionally, students with OCI cards are eligible to write the IOQM 2023 subject to conditions as explained below:

As per the orders of the Madras High Court, students with OCI status will not be eligible for selection to the Indian team in the International Mathematical Olympiad (IMO), European Girls' Mathematical Olympiad (EGMO), Asian Pacific Mathematics Olympiad (APMO). However, such students are provisionally eligible for selection at ALL prior stages, up to and including the International Mathematical Olympiad Training Camp (IMOTC) and European Girls' Mathematical Olympiad Training Camp (EGMOTC) provided they fulfil all other criteria. They are also provisionally eligible to write the selection tests at the IMOTC and EGMOTC. This policy is subject to revision without prior notice depending on any further orders issued by the courts, or by a competent Government authority.

3. The student must be residing and studying in India since 30 October 2021 or earlier OR

must be studying in an Indian school system since 30 October 2021 or earlier.

If the student is residing abroad and is studying in an Indian school system then the student will have to come to India to write IOQM 2023 and the examinations of the subsequent stages (i.e Regional Mathematical Olympiad (RMO) 2023 and Indian National Mathematical Olympiad (INMO) 2024) in case s/he qualifies for these examinations. The student will be regarded as one who has enrolled from the Delhi-NCR and the same selection criteria for RMO 2023 and INMO 2024 will apply to him/her as for any student residing and studying in India who has enrolled from Delhi-NCR. The student will have to bear the expenses for the onward journey to India and the return journey from India.

- 4. The student must not have qualified (or scheduled to appear) class 12 board examination earlier than 30 October, 2023.
- 5. The student must not have commenced (or planning to commence) studies in a university or equivalent institution by 1 June, 2024.
- 6. The INMO 2023 Awardees are eligible to write INMO 2024 directly **WITHOUT** qualifying through IOQM 2023 and RMO 2023 provided they fulfil the age criteria mentioned in point no.1, they haven't commenced (or planning to commence by June 1, 2024) studies in a university or equivalent institution and they fulfil the eligibility criteria of IMO 2024 and EGMO 2025. Please note that the OCI students are not eligible to represent India in IMO 2024 and EGMO 2025.
  - For the eligibility criteria for IMO 2024 please refer to https://imof.co/students-alumni/how-can-i-compete-at-an-imo/.
  - Eligibility criteria for EGMO 2025:

A country's contestants should normally be citizens or residents of that country, and should be selected through that country's national Mathematical Olympiad or equivalent selection programme. Contestants must have been born less than twenty years before 1

April in the year of participation at the EGMO. Contestants must have been normally enrolled in full-time primary or secondary education on or after 1 December in the year prior to the EGMO, or, in the case of home-schooled students, must not have received a high-school diploma (or equivalent), and must be working toward such a credential on 1 December.

7. It will be the responsibility of the student to ensure that the above eligibility criteria are satisfied. In case it is found at any later stage of the programme that a student does not meet the eligibility criteria, he or she may be disqualified from the programme.

## Criteria for qualification from IOQM 2023 to RMO 2023

- 1. A student has to score at least 10% of the total marks of the IOQM 2023 paper in order to be eligible to appear for RMO 2023 but this is **NOT** the sole qualifying criterion.
- 2. Any student who has scored at least 10% of the total marks of the IOQM 2023 paper and enrolled for IOQM 2023 as a student of one of the classes 8,9,10,11 will be classified as a Category A student.
- 3. Any student who has scored at least 10% of the total marks of the IOQM 2023 paper and enrolled for IOQM 2023 as a student of class 12 will be classified as a Category B student.
- 4. The list of students who qualify for the RMO 2023 will be prepared according to the following rule:
  - (a) From each region (list of regions: https://www.mtai.org.in/rmo-region-codes/)
    - i. the top **200** students from **Category A** will qualify for RMO 2023 along with those tied in the 200<sup>th</sup> position;
    - ii. the top 40 students from Category B will qualify for RMO 2023 along with those tied in the  $40^{\text{th}}$  position;
    - iii. 5 additional girl students from Category A irrespective of the number of girl students qualifying in the top 200 students from Category A will qualify for RMO 2023 under Girls' quota.
  - (b) There is no separate Girls' quota for Category B. A girl student of Category B can qualify for RMO 2023 from IOQM 2023 if and only if she is selected among the top 40 students in Category B as described in the previous section (point 4(a)ii. above).

## IOQM 2023 Certificate criterion

Any student who scores at least 10% of the total marks of the IOQM 2023 paper will receive a certificate.