



**MATHEMATICAL ASSOCIATION
OF TANZANIA**
SINCE 1966
CHAMA CHA HISABATI TANZANIA

MAT/CHAHITA

Department of Mathematics - University of Dar es Salaam

Mobile: +255 745 626 665,

Website: <http://mat-chahita.or.tz/>

P. O. Box 35062

DAR ES SALAAM

20/05/2024

RE: THE 2024 SENIOR TANZANIA MATHEMATICAL OLYMPIAD (SENIOR - TAMO)/SENIOR MATHEMATICS CONTEST

The Mathematical Association of Tanzania (MAT/CHAHITA) is inviting you to take part in this year's **Senior Tanzania Mathematical Olympiad (Senior - TAMO)** that was known as Senior Mathematics Contest. This is yet another chance to test your students' aptitude in Mathematics:

1. The Contest examinations this year will be held in the following specified centres in 19 different regions as listed below:

| Sn | Regions | Contest Exam Centres |
|----|-----------------------------------|--|
| 1 | Arusha | Ilboru and Kisimiri Secondary schools. |
| 2 | Dar es Salaam | Azania, Feza Boys, Loyola, Pugu and St. Anthony Secondary schools. |
| 3 | Dodoma | Msalato and St. Peter Clever Secondary schools. |
| 4 | Iringa | Klerruu Teacher's College and Ifunda Tech. Secondary school. |
| 5 | Kagera | Rugambwa Girls Secondary school. |
| 6 | Kigoma | Mlole Secondary school. |
| 7 | Kilimanjaro | Moshi Tech. Secondary school. |
| 8 | Lindi | Lindi Secondary school. |
| 9 | Mbeya | Mbeya Secondary school. |
| 10 | Mjini Magharibi (Unguja-Zanzibar) | Lumumba Secondary school. |
| 11 | Morogoro | Kilakala and Mzumbe secondary school. |
| 12 | Mtwara | Mtwara Tech. Secondary school. |
| 13 | Mwanza | Mwanza, Nansio and Sengerema Secondary school. |
| 14 | Pwani | Bagamoyo, Kibaha and Marian Boys Secondary school. |
| 15 | Ruvuma | Songea Teacher's College |
| 16 | Shinyanga | Maganzo Secondary school. |
| 17 | Singida | Mwenge Secondary school. |
| 18 | Tabora | Tabora Boys Secondary school. |
| 19 | Tanga | Korogwe Teachers College. |

2. The examinations will be held during the morning hours (9:00 – 12:00) of **Thursday, the 8th August, 2024.**

3. The Contest is open to any Form V or Form VI student from any recognized secondary school in Tanzania.
4. Normal security precautions should be observed before, during and after the contest has been conducted. The MAT/CHAHITA reserves the right to reject any entry in case of breach of security.
5. The examination will consist of about ten (10) questions. Contestants are expected to attempt ALL QUESTIONS within THREE HOURS.
6. The examination will cover the following topics: Number theory, Algebra, Geometry combined with trigonometry and Functions
7. The award of marks will depend on how a candidate argues the case to arrive at a final numerical solution.
8. Scrap paper shall be provided to the contestants by MAT/CHAHITA.
9. Answer sheets shall be sent to the Contest Coordinator by the invigilators immediately after completion of the examination.
10. A report on the performance and the results of the Contest shall be sent to all participating institutions once the results have been approved by the National Committee of MAT/CHAHITA within two (2) months.
11. A school shall contribute TZS 10,000/= (**Ten thousand shillings only**) for **each student who takes part in the contest**.
12. Registration of students will start on **30th May, 2024** up to **01st August, 2024**. A school may register as many candidates as they wish.
13. **The minimum number of candidates for a given centre to be an official contest centre is 100 students.**

If your institution is interested in taking part in the 2024 Senior – TAMO, **Pay participation fee of your students to the following Bank Account:**

- Name of Account: **Mathematical Association of Tanzania.**
- Account Number: **022103002293**
- Name of the Bank: **National Bank of Commerce (NBC).**

After paying participation fee, kindly dispatch the following information to the Contest Coordinator before **02nd August, 2024** to enable us pack the papers:

- Name and Address of your institution.
- Names of students you wish to participate in the contest.
- Name of the centre your institution has chosen (for multiple centres) in the region.
- Evidence of payment of the participation fees.

Note: A school that wish to be a centre should have 100 or more students to take part on the contest, can contact the TAMO Coordinator before 1st July 2024.

For more information, contact the undersigned.

Kindest Regards



Dr. Emmanuel Evarest

The TAMO/Contest Coordinator, MAT/CHAHITA

Mobile: 0714-507352 /0784-216932 Email: sinkwembe2001@gmail.com