

## **MAT/CHAHITA**

Department of Mathematics - University of Dar es Salaam

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> P. O. Box 35062 DAR ES SALAAM 20/05/2024

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

The Mathematical Association of Tanzania (MAT/CHAHITA) is inviting you to take part in this year's **Junior Tanzania Mathematical Olympiad (Junior - TAMO)** that was known as Junior 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	<b>Lumumba</b> Secondary school.
	(Unguja-Zanzibar)	
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	<b>Tabora Boys</b> Secondary school.
19	Tanga	Korogwe Teachers College.

2. The examinations will be held during the morning hours (9:00 - 12:00) of Thursday, the  $8^{th}$  August, 2024.

- **3.** The Contest is open to any Form III or Form IV 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 30<sup>th</sup> May, 2024 up to 01<sup>st</sup> 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 Junior – 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  $02^{nd}$  August, 2024 to enable us packs 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 1<sup>st</sup> July 2024.

For more information, contact the undersigned.

Kindest Regards

**Dr. Emmanuel Evarest** 

The TAMO/Contest Coordinator, MAT/CHAHITA

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