

# **International Mathematics Olympiad for secondary school students dedicated to the 300th Anniversary of the Magtymguly Pyragy.**

## **1. REGULATION**

This Regulation is a regulatory document for organizing and holding the International Mathematics Olympiad for secondary school students dedicated to the 300th Anniversary of the Magtymguly Pyragy that determines the procedure for its conduction.

### **Goals of the Olympiad:**

The International Mathematics Olympiad aims to develop the natural talents and abilities of school students, to raise leading young people with a broad worldview by strengthening friendship, to encourage them to get actively engaged in science and creativity, and to create positive conditions for their intellectual development.

### **The task of the Olympiad:**

- a) Identify talented and capable youth;
- b) Share the new achievements of our country and foreign countries in the field of science and education;
- c) Develop the relation between secondary schools and separate educational and scientific centers of our country and foreign countries.

## **2. Organizational and methodological support of the Olympiad.**

- 2.1 Creation of Organizing Committee to carry out the general management of the Olympiad.
- 2.2 The members of the organizing committee will be approved by the Minister of Education of Turkmenistan..

### **Organizing Committee:**

- a) Determines the main procedures for holding the OMOUS and implements the organizational work on conducting and holding the Olympiad;
- b) Prepares proposals for determining the schedule and duration of the Olympiad, as well as methodological and control manuals;
- c) Prepares Olympiad problems with representatives of Turkmenistan and foreign countries;

### 3 Procedure for organizing and holding the Olympiad

- 3.1 Participants up to 20 years of age from schools of the country and foreign countries can participate in the Olympiad.
- 3.2 The official working languages of the Olympiad are Turkmen, English, and Russian.
- 3.3 Each participant must be registered through the website of the Ministry of Education of Turkmenistan.
- 3.4 The Olympiad is held as an individual competition at A and B Categories:  
**Category A** – students up to 20 years old, who finished their school in their country for less than 1 year during the Olympiad, and graduates who are not students of vocational secondary and higher educational establishment can participate;  
**Category B** - students under 15.5 years of age can participate
- 3.5 Each of the participating country can nominate **several students** who will take part in the Olympiad. There is not any particular restriction on the number of participants at both categories.
- 3.6 The Olympiad consists of one stage participants will be given 5 problems and 5 hours to solve them.
- 3.7 For each problem will be given 10 points for full solution.
- 3.8 Students participating in the Olympiad must work independently. During the Olympiad, it is forbidden to talk with a partner, use books and newspaper articles. A participant who violates these rules will be excluded from the list of Olympiad participants.
- 3.9 Team leaders of participating countries can propose three problems with their comprehensible solutions to organizing committee one month before the date of the Olympiad.
- 3.10 Problems can be proposed by a non-participant countries or an independent expert .
- 3.11 The jury of the Olympiad will include representatives from secondary, higher educational institutions, also scientific and educational institutions of Turkmenistan and foreign countries. The Minister of Education of Turkmenistan will approve the Chairman and ordinary members of the jury.
- 3.12 The jury evaluates the works of participants and sums up the results.
- 3.13 Any participant has the right to file a complaint, but only the Team Leader can apply to the jury members.
- 3.14 Complaints will be considered by the jury members and the final points will be set by the chairman of the jury. The decisions of the Chairman Jury are irrevocable and not negotiable.

## **4 Financing**

The hosting country covers expenses meals, accommodation and internal city transportation within the country and tourism during the Olympiad for participants and their team leaders.

## **5 Procedure for determining and awarding the winners of the Olympiad**

- 5.1 The winners of the Olympiad will be determined by the sum of points scored in individual competition.
- 5.2 The results of the Olympiad are formalized through statements and the composition of the winners is confirmed basing on the results of the jury.
- 5.3 Olympiad winners will be awarded gold, silver and bronze medals and 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> degree diplomas respectively.
- 5.4 The number of winners should not exceed 50% of the total number of participants and Diplomas will be in a ratio of approximately 1:2:3.
- 5.5 A student who completely solved any problem at the Olympiad but did not receive the prize will be awarded with Honorable Mentioned Diploma.