

Regulation

for the Organization and Conduct of the International Olympiad in Physics named after Ahmad al-Fargani

Chapter 1. General rules

Regulation stipulates the rules and procedures for the organization and administration of the International Olympiad in Physics named after Ahmad al-Fargani (hereinafter referred to as the Olympiad), which considers students from all secondary schools, academic lyceums, and vocational schools regardless of their ownership.

Traditionally, the International Olympiad will take place in Fergana in November.

There is also the possibility of the International Olympiad being held in other regions of Uzbekistan.

A website will be available for the International Olympiad, and it will be operated online.

Chapter 2. Goals and objectives of the International Olympiad

International Olympiad aims to achieve the following:

- Promoting Ahmad al-Fargani's contribution to the evolution of world civilization at the international level;
- Enhancing the opportunities for gifted students to take part in International Olympiad by creating a healthy and friendly environment for competition, as well as improving their chances of winning;
- International demonstration of the talent and creativity of students;
- Motivating students to study physics in depth by increasing their interest and curiosity about the subject.

Objectives of the International Olympiad:

- Ensuring teaching of physics in national educational establishments at a level compatible with and corresponding to modern requirements;
- The identification of gifted and talented students in physics, the creation of motivation for them;
- Encouraging and facilitating the international representation of gifted and talented physics students;
- Developing the pedagogical skills of physics instructors, in order to give them opportunities to gain international experience; promoting International Olympiad and the achievements of talented youth globally.

Chapter 3. The procedure of organization of the International Olympiad

The Cabinet of Ministers of the Republic of Uzbekistan has approved the establishment of the Republican Organizing Committee to organize and conduct the International Olympiad.

International Olympiads are organized and held in Uzbekistan under the supervision of the Ministry of Public Education of the Republic of Uzbekistan.

Participants in the International Olympiad must be between 15 and 18 years old at the beginning of the month of the Olympiad (participants cannot be under 15 years old, nor older than 18 years old).

Online registration will be available for members of the International Olympiad Team. Registration ends 15 days before the start of the International Olympiad.

Participation in the International Olympiad is not allowed for students of higher educational institutions.

There will be two rounds of the International Olympiad:

The first round is comprised of three written assignments, each of which is scored with 10 points (total of 30 points).

Quests will be completed in 3 hours during Round 1; (Round 1: Timing - 180 mins)

During round 2, participants will be assigned a practical task (laboratory) to perform and their results will be marked at a maximum of 30 points. For the second round, the tasks will be completed in two hours. (Round 2: Timing- 120 mins)

A maximum of 60 points can be earned in two rounds.

Olympiad participants and national team leaders - each participating country will have four Olympiad participants and two team leaders.

The costs associated with the preparation and conduct of the International Olympiad are the responsibility of the authorities in charge, the state budget of Uzbekistan, as well as the extra-budgetary funds of higher educational institutions; the travel costs to and from Uzbekistan of the international participants are covered by sending institutions,

whereby the travel costs within Uzbekistan are covered by inviting institution.

The winners of the International Olympiad will be determined at the end of the competition. The number of winners will not exceed 50% of all participants. Gold, silver, and bronze medals as well as diplomas are awarded to the winners of the International Olympiad. Medals are distributed according to the following arrangement: 1: 2: 3 respectively.

The Leader of national team of International Olympiad will moderate participants' works and this will be assessed by the jury members of the International Olympiad.

A scientific and official approach to the preparation and holding of the International Olympiad is outlined by the organizing committee. The committee creates and approves the jury and organizes the preparation of Olympiad tasks in Uzbek, Russian, and English, ensuring their accurate translation into each language. The leader of the team approves the assessment criteria and the final results.

The Jury members examine the content of International Olympiad tasks to ensure that they correspond the standards and difficulty levels adopted at International Olympiads.

The Jury will evaluate the tasks of the International Olympiad using the criteria approved by the organization and based on the principles of fairness.

The International Olympiad competitions will not allow the use of tablets or (smart)phones. Any participant who does not meet these conditions will be excluded from the Olympiad. In case of the breach of this rule, the jury chairman and members of the jury must prepare and sign the corresponding act.

Chapter 4. Jury

The Jury of 15 foreign and local experts appointed by the Organizing Committee will be formed to ensure impartiality, fairness and transparency during the International Olympiad.

The Jury will host all types of Olympiad competition.

The Jury elects the chairman of the jury from among its members.

The Jury has the following functions:

- a) Evaluates the participants' work based on approved evaluation criteria in agreement with group leaders;
- b) preparing and formalizing in the prescribed manner the text of the decision on the results of the International Olympiad;
- c) present the results of the International Olympiad in the presence of the Olympiad participants and team leaders;
- d) report the results of the International Olympiad in detail to the Organizing Committee, including all the necessary materials.

Chapter 5. Invigilators

The following are the functions of the invigilators:

- a) familiarize the jury members with the relevant Olympiad documents;
- b) appoint members of the organizing committee to prepare an act to exclude from the Olympiad process any participant who fails to follow the rules established during the International Olympiad.

Chapter 6: Awarding winners of the International Olympiad

The organizers will award gold, silver, and bronze medals, diplomas, as well as souvenirs to the winners and prize winners of the International Olympiad.

Chapter 7. Conclusive rules

In the case of a dispute that arises from the application of this Regulation, the dispute is resolved according to the laws. Violations of this Regulation will be prosecuted according to the Uzbek law by the relevant authorities.

THE FIRST DAY

The afternoon will be spent meeting guests and arranging accommodation for them in hotels near 'Islam Karimov' International Airport in Tashkent.

THE SECOND DAY

05.30-06.00 Breakfast in hotel
06.00-07.00 Departure of Olympiad participants from Tashkent railway station to Fergana region.
13.00-14.00 Lunch
14.00-16.00 Accommodating guests in hotels
16.00-18.00 Organizing the opening ceremony of the International Olympiad
18.00

THE THIRD DAY

07.00-08.00 Breakfast in hotel
08.00-09.00 Going to the International Olympiad Venue
09.00-12.00 Process of International Olympiad (Round 1)
12.00-13.00 Lunch
14.00-16.00 Cultural and educational event Returning to hotel
18.00

THE FOURTH DAY

07.00-08.00 Breakfast in hotel
08.00-09.00 Going to the International Olympiad Venue
09.00-12.00 Process of International Olympiad (Round 2)
12.00-13.00 Lunch
14.00-16.00 Trip to the city of Kukon
14.00-16.00 Coordination (Assessment). For the Jury members only
18.00 Returning to hotel

THE FIFTH DAY

07.00-08.00 Breakfast in hotel
09.00-12.00 Coordination (Assessment)
12.00-13.00 Lunch
13.00-16.00 Closing ceremony of the International Olympiad
16.00-18.00 Banquet
18.00 Returning to hotel

THE SIXTH DAY

07.00-08.00 Breakfast in hotel
08.00-09.00 Departure of participants of the Olympiad from Margilan railway station to Tashkent
09.00-13.00 Meeting in Tashkent
13.00-14.00 Accommodation and lunch
14.00 Seeing off Olympiad Participants from Tashkent Airport