The Regulations of the Imagination in learning Science by Art in different Cultures (ISAC) Olympiad

Article 1- Imagination in learning Science by Art in different Cultures (ISAC) Olympiad is an online international Art and Science competition for junior, high school and undergraduate students individually or as a team work (2-3 students). Ariaian Young Innovative Minds Institute (AYIMI) and ADIB Science and Technology Institute (ADIB) jointly in Iran, are the main organizers of this Olympiad. Students compete in identified groups in various offered categories every two years. The rules and all related information will be announced on AYIMI & ADIB websites (http://www.ayimi.org, http://adib.ayimi.org).

English is the working language of the ISAC Olympiad.

Article 2- ISAC Olympiad Aims

This Olympiad is often used as practice for those planning to do well in Art and Science but in a novelty method. This program is going to investigate:

- How Art in Science improves creative opportunities
- How the potential of Art and Science contribution helps industries
- How this contribution is affected by different cultures
- How STEAM Education makes economic stronger

Article 3- The participants of the ISAC Olympiad

All the participants are nominated either by the country’s IOC representatives as the affiliated organization or independently for countries without representative. An IOC representative loses its right after not sending a team to the ISAC Olympiad in two subsequent years and also it is granted for a period of 5 years.

- The national teams

Any IOC members has to set up an appropriate selection procedure which gives all interested students from the respective country a fair chance to compete in ISAC Olympiad.

- The number of teams

From each country the number of participants are limited to 3 teams and 3 individual (in total no more than 12 person).

Article 4 – Categories and Marking

There are three categories in ISAC Olympiad with subcategories which differs every two years. Participants are encouraged in:

http://www.ayimi.org, http://adib.ayimi.org, info@ayimi.org
First Category:
- Building something or assemble a three-dimensional sculpture by creative skills which should show how science helps where to put pieces or set up elements. Finally putting signature style on created structures.

Second Category:
- Solving real life problems by imagination or telling a Science Fiction

Third Category:
- An invention in Art and Science with cultural element

The maximum points allocated to main parts in each category:

- **Imagination and Creativity**: 30 Points
- **Art and Science Combination with Cultural Element**: 30 Points
- **Industrial Development and Progress in Economy Based on the Idea**: 40 Points

**Article 5- The Agenda and Time Schedule**

**ISAC Olympiad** is held every two years in a period from September to October for three days. The first announcement shall contain information about the data as well as deadlines for the submission of the contributions and guidelines. All the details related to the appropriate platform will be announced on the website ([http://www.ayimi.org](http://www.ayimi.org)) in the year of Olympiad.

**ISAC Olympiad** is divided in two sections as:

- **Section One, First Two Days**: all accepted projects are presented in two days in different panels and according to the selected categories.

- **Section Two, Third Day**: The Gold Medalists challenge with each other in a common project in the third day. This project is announced early in the evening on the second day.

**Article 6- The Team performance**

Students presentation in power point should show the facts and strong opinions of their projects in each category. This performance is limited up to 10 Min. and then jury ask their questions no more than 5 Min. and 2 Min. for grading as the Jurors’ protocol.

**Article 7- Ethical Statement**

All the participants declare that the projects are the authors’ own original research work and all sources used are properly disclosed by giving proper reference.

The violation of the Ethical Statement rules may result in severe consequences.
Article 8- Registration

Participants should complete and submit an online registration form. This form and an exact date, time, schedule and other information are given on the website (http://www.ayimi.org).

Article 9- The Jury

The jury is responsible for grading and evaluating the presented projects. The Jury is nominated and organized by the Local Organizing Committee (LOC). The Jury consists of at least five members in each category and if possible from different countries. Team leaders, at least one from each team, are included in the Jury. The team leaders cannot be members of the Jury where their teams participate. The score for every presentation is the algebraic sum of the marks of the members of jury. When the jury consists of six or more members the lowest mark is left out. In addition to this the highest mark is left out when the jury consists of seven or more members.

Article 10- Medals & Trophy

The LOC shall provide awards for the winners. The awards are divided in two sections as:

Section One:
- One of the best projects in each category, totally 3 projects, receive 150 Eu and Gold Medal
- Three best projects in each category, totally 9 projects, receive Silver Medal
- Three best projects in each category, totally 9 projects, receive Bronze Medal

Section Two:
- The Winner of Gold Medalists receives Trophy and Special Prize by the ISAC Olympiad affiliated organizations.

All participants receive Diploma and All the selected projects are published in a related international journal.

The report of this activity with all countries participants is published as Art in Science Education (ASE).

Accepted in Tehran, Iran by AYIMI & ADIB on October 30, 2020