## Regulations of the Innopolis University Olympiad in Mathematics for students

#### 1. General Provisions

1.1. The Olympiad is held in full-time form (including the use of distance technologies) at Innopolis University (hereinafter referred to as the University). On the basis of cooperation agreements, the University may involve in the Olympiad scientific organizations, state corporations, organizations engaged in educational activities in educational programs of higher education, public organizations engaged in activities in the field of education, mass media.

1.2. The official working languages of the Olympiad are Russian and English.

1.3. Participation in the Innopolis University Olympiad in Mathematics for students (hereinafter referred to as the Olympiad) is individual and free.

1.4. The Olympiad is aimed at achieving the following goals:

 – assistance in identifying creative youth of educational organizations of higher education of the Volga region and other regions of the Russian Federation (hereinafter referred to as the Russian Federation) and other countries capable of replenishing the ranks of undergraduates and graduate students of the University;

 – acquaintance of students from other educational organizations of higher education with the University.

1.5. The Olympiad is held in the profiles "Calculus", "Analytical Geometry", "Linear Algebra", "Complex Analysis", "Differential Equations", "Combinatorics", "Graph Theory", "Number Theory", "Probability Theory", "Geometry", "Group theory".

1.6. Students (hereinafter referred to as the Participants) of educational organizations of higher education of the Russian Federation and other countries can take part in the Olympiad.

1.7. Charging for participation in the Olympiad is not allowed.

1.8. The time of the beginning and end of the Olympiad is indicated in the schedules of the Olympiad according to Moscow time. The regulations and schedules of the Olympiad are posted in the information resources of the University and at other venues.

1.9. Information about the dates and venue of the Olympiad is published on the Website of the Olympiad no later than 10 days before the start of its holding.

1.10. The duration of the Olympiad and the number of tasks are determined by the methodological commission.

1.11. In order to protect the rights and health of the Olympiad Participants, students and employees of the University within the limits permitted by the relevant regulatory legal acts, on the basis of the order of the University, the procedure, form, schedule and other events of the Olympiad may be changed or canceled with notification of all its Participants.

## 2. Organizational, methodological and financial support of the Olympiad

2.1. The Organizing Committee, the Methodological Commission, the Appeal Commission and the Jury shall be formed from among the employees of the structural units of the University, as well as from the staff of other scientific organizations engaged in educational activities on educational programs of higher education.

2.2. The overall coordination of the Olympiad is carried out by the Sector of Organization of Educational Programs of the University (hereinafter referred to as SOEP).

2.3. SOEP performs the following functions:

- forms and submits for approval and approval draft documents regulating the Olympiad;

 prepares materials for coverage of the organization and holding of the Olympiad in the media;

- ensures the direct organization and holding of the Olympiad;

- encrypts the Olympiad works of the Olympiad Participants;

provides storage of Olympiad tasks;

- coordinates the activities of the methodological commission, the jury and the appeal commission to ensure the holding of the Olympiad.

 forms the composition of the methodological and appeal commissions, the jury, taking into account the inadmissibility of simultaneous membership of persons in their compositions and submits draft orders for their approval to the rector of the University;

 ensures the collection and storage of consents of persons who have declared their participation in the Olympiad to the collection, storage, use, distribution (transfer) and publication of personal data, including on the Website of the Olympiad;

 posts information about the results of the Olympiad, including rating lists of Participants, lists of winners and prize-winners on the Olympiad website;

- publishes the solutions of Olympiad tasks on the Olympiad website;

- issues diplomas to the winners and prize-winners of the Olympiad;

 – considers and makes proposals for the improvement and further development of the Olympiad;

- performs other functions aimed at achieving the goals of the Olympiad.

2.4. The Organizing Committee of the Olympiad performs the following functions:

- forms proposals on the composition of the methodological and appeal commissions, the jury, taking into account the inadmissibility of simultaneous membership of persons in their compositions and provides information to the SOEP;

- establishes the exact date of the Olympiad;

posts information about the event on the University's website;

- prepares and sends out invitations to the Participants;

- organizes a meeting of non-resident Participants of the Olympiad;

- organizes the cultural program of the Olympics;

- buys handouts, stationery, prizes for winners and prize-winners of the Olympics;

 – organizes the admission of the Participants of the Olympiad to the classroom during its holding;

- prepares diplomas of winners and prize-winners;

- organizes the closing ceremony of the Olympics with the presentation of prizes;

- prepares reporting documentation on the results of the Olympiad;

– considers and makes proposals for the improvement and further development of the Olympiad;

- performs other functions aimed at achieving the goals of the Olympiad.

2.5. The Methodological Commission performs the following functions:

- develops materials of tasks of the Olympiad;

 – ensures the replication of the Tasks of the Olympiad in accordance with the number of Participants and provides materials to the SOEP;

 develops criteria and methods for checking and evaluating the completed tasks of the Olympiad;

- develops the procedure for determining the final scores of the teams;

- makes proposals for the improvement and further development of the Olympiad;

- performs other functions aimed at achieving the goals of the Olympiads.

2.6. Members of the methodological commission are personally responsible for the readiness and confidentiality of tasks.

2.7. Jury of the Olympiad:

- checks and evaluates the results of the Olympiad tasks by the Participants;

presents information on the results of the Olympiad in the form of a rating table in the SOEP;

- determines the candidacies of the winners and prize-winners of the Olympiad;

- makes proposals for the improvement and further development of the Olympiad;

– performs other functions aimed at achieving the goals of the Olympiad.

2.8. The Appeals Commission is established in order to observe and protect the rights of the Olympiad Participants, to ensure uniform requirements for the evaluation of works. The appeals commission consists of at least three members, including the chairman.

2.9. The Appeals Commission performs the following functions:

- accepts and considers appeals of the Participants of the Olympiad;

 based on the results of the consideration of the appeal, makes a decision on changing the points or on the preservation of already assigned points;

– informs the Participant of the Olympiad, who filed the appeal, about the decision.

2.10. Members of the Methodological and Appeal Commissions and the Jury shall:

– comply with the requirements of the legislation and regulatory legal acts of the Russian
Federation and the Republic of Tatarstan;

- conscientiously perform the functions assigned to them.

2.11. Financial support for the Olympiad is carried out at the expense of the University and attracted funds.

### 3. Registration

3.1. The Participant of the Olympiad should carefully read these Regulations.

3.2. Registration for the Olympiad is a prerequisite for participation in it.

3.3. When registering for the Olympiad, the Participant must specify:

a) surname, name, patronymic (if any);

b) date of birth;

c) an electronic copy of the statement of consent to the processing of personal data of the Olympiad Participant and the publication of the Olympiad Participant's Olympiad works, signed by the adult Participant or the parent (legal representative) of the minor Participant;

d) an electronic copy of the document confirming the training of the Participant of the Olympiad in an educational organization of higher education of the Russian Federation or another state.

3.4. After successful registration, the Participant is assigned a unique number.

3.5. A participant of the Olympiad, who indicated inaccurate data during registration, may not be allowed to participate in the Olympiad. Re-registration of this Participant for the Olympiad may also be rejected.

# 4. Olympiad

4.1. At the entrance to the University building, the Participant presents an identity document.

4.2. In case of non-appearance of the Participant of the Olympiad, his participation at another time is not allowed, the appeal on this issue is not considered.

4.3. The parents of the Participants and accompanying persons are not allowed to enter the audience.

4.4. In the audience, the Participant is allowed to have:

- up to three pens in blue or black;

- ruler, angle, compass, protractor, on which formulas, tables and other background information are not indicated;

- transparent plastic bottle (no more than 500 milliliters) with non-carbonated mineral water.

4.5. The time of the Olympiad is counted from the moment of announcement of the tasks of the Olympiad.

4.6. A participant who is late for the start of the Olympiad has the right to take part in the Olympiad, but the time of completion of tasks for him is not extended.

4.7. During the Olympiad, Participants are forbidden to use means of communication, electronic computing equipment, photo, audio and video equipment, reference materials, written notes and other means of storing and transmitting information, with the exception of special technical means permitted by the Organizer of the Olympiad and special technical means for participants of the Olympiad with disabilities.

4.8. In order to ensure that the Participants comply with the norms of the Olympic Regulations in the classrooms where the final stage is held, metal detectors may be used, audio, photo and video recording of the Olympic process is possible.

4.9. During the Olympiad, Participants are forbidden to communicate with other participants.

4.10. During the Olympiad, Participants are forbidden to transfer to other places without the permission of the jury members.

4.11. The participant has the right to ask a question to a member of the jury of the Olympiad by raising his hand. The requirements of the jury members related to the Olympiad are mandatory for the Participant of the Olympiad.

4.12. The following requirements apply to the registration of the written work of the Participant of the Olympiad:

a) the work must be performed on sheets issued to the participant in the audience;

b) if the work page says "Draft", then such a page is considered a draft and is not subject to verification;

c) the crossed-out solution (or its fragment) is not subject to verification;

d) the work (including drawings) must be done with a blue or black pen;

e) a Participant of the Olympiad is forbidden to indicate in the work his surname, name, patronymic and other information that allows him to identify him when checking the work;

f) on each page of the work its (page's) serial number must be indicated;

g) on the first page of the work it is required to indicate the unique number of the Participant who performed this work;

h) a participant of the Olympiad is forbidden to make notes in the work that are not related to the task of the Olympiad;

i) additional requirements for the design of the work can be given in the tasks of the Olympiad.

4.13. The Participant's exit from the audience during the Olympiad is possible only with the permission of a member of the jury and accompanied by an audience attendant.

4.14. Participants of the Olympiad who violated the norms of these Regulations during the Olympiad may be removed from the audience and suspended from participation in the Olympiad.

4.15. After the announcement of the completion of the Olympiad, the Participant must, without getting up from his seat, put down the pen, wait for the jury member and give him the worksheets.

5. Results of the Olympiad

5.1. Solutions to the tasks of the Olympiad and the criteria for evaluating the works of the Participants are posted in the information resources of the University within the terms specified in the schedule of the Olympiad.

5.2. Preliminary results of the Olympiad Participants, established by the jury following the results of the verification of the participants' works, are published in the information resources of the University within the terms specified in the schedule of the Olympiad.

5.3. Based on the requirement of the Olympiad Participant to show his work, submitted by him within 24 hours after the publication of the preliminary results, a scanned (electronic) copy of his work is sent to the Participant in the manner specified by him.

5.4. The Participant has the right to appeal against the preliminary results of the Olympiad in accordance with Section 7 of these Regulations.

6. Cancellation of the works of the Participants of the Olympiad

6.1. Unconditional grounds for cancellation of the works of the Olympiad Participants are:

a) posting by the Participant of the Olympiad incorrect data during registration;

b) establishing in the work of the Olympiad Participant the fact of the presence of borrowings or other signs of external help during solving the tasks of the Olympiad;

c) removal of the Olympiad Participant from the audience during the Olympiad in the manner prescribed by these Regulations;

d) the behavior of the Participant of the Olympiad, expressed in violation of ethical rules, insults and other actions that humiliate the honor and dignity of representatives of the

organizer of the Olympiad, members of the methodological commission, jury, appeal commission of the Olympiad, other Participants of the Olympiad and/ or other persons.

6.2. In case of a decision to cancel the work of the Participant, the jury excludes him from the number of Participants of the Olympiad. At the same time, the adoption of any additional decision by the jury or the Organizing Committee of the Olympiad is not required.

7. Procedure for filing and considering appeals

7.1. Appeal is a procedure based on the application of the Olympiad Participant in case of disagreement with the points given.

7.2. A participant of the Olympiad has the right to declare to the Appeal Commission (hereinafter referred to as the Commission) disagreement with the results of the inspection of his work, necessarily indicating:

a) its unique Participant number;

b) the number of the task, with the results of the verification of which he does not agree;

c) reasoning of disagreement with the results of the verification of its work.

7.3. An application for appeal is submitted to the Commission by a Participant of the Olympiad in full-time or remote form.

7.4. A participant of the Olympiad has the right to be present during the consideration of the appeal (it is necessary to have an identity document with him/her).

7.5. The appeal procedure involves a re-examination of the declared work by the members of the Commission. The appellant should be given the opportunity to ascertain that his or her work has been reviewed and evaluated in accordance with the established criteria.

7.6. Decisions of the Commission shall be adopted by a simple majority of votes from the list of the Commission. In the event of a tie, the chairman of the Commission shall have the right to make a casting vote.

8. Summing up the results of the Olympiad

8.1. Based on the final results, the Organizing Committee of the Olympiad determines the winners and prize-winners of the Olympiad.

8.2. The winners of the Olympiad are awarded diplomas of the first degree. Prize-winners of the Olympiad are awarded diplomas of the second or third degree.

8.3. Lists of winners and prize-winners of the Olympiad are published in the information resources of the University within the terms specified in the schedule of the Olympiad.