

English translation of the approved Uzbek text

Regulations for organising and conducting the Abu Rayhan Biruni International Chemistry Olympiad

Chapter 1 General provisions

1. These Regulations establish the procedure for organising and conducting the Abu Rayhan Biruni International Chemistry Olympiad (hereinafter referred to as the Olympiad), assessing participants and determining winners.
2. The Olympiad is organised to realise the intellectual potential of talented young people, encourage their interest in chemistry, engage them in scientific research and promote the rich scientific heritage of Abu Rayhan Biruni.
3. The higher education institutions hosting the theoretical (written) and practical (laboratory) rounds of the Olympiad shall be designated each year by a decision of the Ministry of Higher Education, Science and Innovations of the Republic of Uzbekistan or the Organising Committee.
4. The Olympiad shall be conducted on the principles of a scientific and methodological approach, fairness, openness, impartiality and equal opportunities for all participants.
5. The working language of the Olympiad shall be English.
6. The Organising Committee shall be responsible for the direct management of the Olympiad, forming the Jury and the Appeals Commission, and approving the winners.
7. The Higher Education Development and Global Cooperation Centre (hereinafter referred to as the Working Body) shall be responsible for developing assessment materials (tests, written and practical tasks), establishing a bank of such materials, ensuring their confidentiality and the security of anonymisation, and coordinating organisational processes.

Chapter 2 Participants

8. Students of higher education institutions of the Republic of Uzbekistan and foreign countries shall participate in the international final stage of the Olympiad.
9. The Organising Committee shall send official invitations to foreign higher education institutions specifying the conditions and dates of the Olympiad. Each foreign higher education institution may participate with a team comprising up to four students and one team leader.

Chapter 3 National selection stage

10. Students of higher education institutions of the Republic of Uzbekistan shall qualify for participation in the international final stage through the national selection stage.
11. National selection shall be organised by the Working Body and conducted in two stages: the internal selection stage at a higher education institution and the selection stage at the republic level.

12. Each higher education institution may participate in national selection with up to two teams, each comprising up to four students and a team leader.
13. The national selection stage shall be conducted exclusively in the form of written work (tasks), and results shall be calculated on the basis of aggregate team scores.
14. The Organising Committee shall determine the number of teams from the Republic of Uzbekistan advancing from the selection stage at the republic level to the international final.
15. The Working Body shall develop the assessment materials and marking criteria for national selection and ensure their confidentiality (anonymisation).
16. Participants shall be registered through a unified electronic information system within the prescribed period. The team leader shall be responsible for registering the teams and ensuring their arrival within the prescribed period.

Chapter 4 Organising Committee, Working Group, Jury and Appeals Commission

17. The Organising Committee shall be responsible for organising and conducting the Olympiad to a high standard, approving the composition of the Jury and the Appeals Commission, ensuring the confidentiality of assessment materials and coordinating the Olympiad proceedings.
18. The Organising Committee shall approve the timetable (programme) of the Olympiad and the rules governing its conduct.
19. The Organising Committee shall establish a technical Working Group to conduct the Olympiad. The Working Group shall include room supervisors, invigilators and persons responsible for coding.
20. Room supervisors and invigilators shall be appointed by drawing lots from among teaching staff before the Olympiad begins. A member of teaching staff shall not be assigned to an examination room where a test in their own field of specialisation (chemistry) is being conducted. Student volunteers shall not be admitted to examination rooms; they shall be engaged only outside those rooms, in corridors and common areas, as observers (guides). Room supervisors shall explain the rules to participants, announce the start and end times of the examination, code the completed scripts and submit them to the Jury.
21. The Organising Committee shall establish a Jury comprising highly qualified specialists from Uzbekistan and abroad to assess the theoretical and practical rounds of the Olympiad.
22. The Jury shall review and approve the assessment materials and the marking criteria proposed by the task authors, impartially review and assess participants' work in accordance with the approved criteria, determine the winners according to the ranking of scores and submit the final record of results to the Organising Committee.
23. Members of the Jury shall be personally responsible for assessing work impartially, strictly observing the marking criteria and ensuring the confidentiality of assessment materials.
24. To safeguard participants' rights, the Organising Committee shall establish an Appeals Commission comprising an odd number of specialists, no fewer than five, who are not members of the Jury.

25. The Appeals Commission shall receive and consider participants' written appeals within 24 hours of the announcement of the Olympiad results. Video recordings of the practical (laboratory) examinations shall be examined as the primary evidence in the appeals process.

Chapter 5 Conduct of the Olympiad and assessment rules

26. The Olympiad shall comprise a theoretical round and a practical (laboratory) round and shall be conducted in English.

27. The theoretical round shall last four (4) hours in a designated room, and the practical round shall last four (4) hours in chemistry laboratories, with the necessary safety rules observed.

28. The 50 per cent (half) of participants with the highest scores in the theoretical round shall qualify for the practical (laboratory) round. If the number of participants is odd, the number qualifying shall be rounded up.

29. At the start of the examination, the container holding the tasks shall be opened in full view of the participants, and the tasks shall be distributed. Participants shall complete their work on the supplied, pre-signed A4 sheets, and the examination time shall be counted down. A participant wishing to leave the room temporarily shall hand their work to the room supervisor.

30. Each round of the Olympiad shall be marked out of 100 points. Participants shall be selected on the basis of the results of the theoretical (written) round; the final result of participants qualifying for the practical (laboratory) round shall be the sum of their scores in both rounds, with a total of 200 points.

31. Each task shall be assessed according to the approved marking criteria: a complete and correct solution, a partial solution and elements of correct reasoning shall receive separate points. Task scores for each round shall be converted to a 100-point scale.

32. Tasks shall cover general and inorganic chemistry, organic chemistry, physical chemistry, analytical chemistry and biochemistry, and shall assess participants' theoretical knowledge, practical skills and ability to make independent decisions in non-standard situations.

33. During the Olympiad, participants shall not communicate with one another, use mobile phones or other means of communication, or consult unauthorised sources. A participant who breaches these requirements shall be excluded from the Olympiad on the basis of a formal incident report; where necessary, the team shall be disqualified.

34. The rooms and laboratories used for the Olympiad shall be equipped with video surveillance. To ensure impartial assessment, all participants' work shall be assigned an anonymous code (QR code); when assessing work, Jury members shall not know the participant's name or their country or institution.

Chapter 6 Determining winners, awards and incentives

35. The winners of the Olympiad shall be determined according to the ranking of the aggregate scores obtained in the theoretical and practical rounds, out of a total of 200 points.

36. In addition to individual results, team results shall be determined and announced on the basis of the aggregate scores obtained by the members of each team.

37. Medal winners shall be determined according to the ranking of scores among participants who have taken part in the practical (laboratory) round and achieved a positive result in that

round, meaning that they have not scored zero and have met the minimum examination requirements. Gold, silver and bronze medals shall be distributed in a ratio of 1:2:3, and the total number of medals shall not exceed 50 per cent of the total number of participants.

38. Regardless of the round in which a participant competed, the Organising Committee may introduce special awards (incentive prizes) in categories including ‘youngest participant’, ‘most original solution’, ‘exceptional ingenuity’, ‘best experimental result’, ‘fastest solution’ and others. Winners in these categories shall be determined on the recommendation of the Jury.

39. The Jury shall formalise the results in a record of proceedings. Where participants obtain equal scores, all such participants shall receive a medal and diploma of the same level. If an absolute winner must be determined, preference shall be given to the participant with the higher score in the practical laboratory round.

40. The Organising Committee shall submit the relevant proposal for winners to be admitted to master’s programmes without entrance examinations on a state-funded grant basis, in accordance with Presidential Resolution No. PQ-4805 of 12 August 2020.

41. Students of higher education institutions of the Republic of Uzbekistan who win gold, silver or bronze medals at the Olympiad, and the mentors who prepared them, shall receive incentives in accordance with the procedures and amounts prescribed for international Olympiad winners and their mentors in the Regulations approved by Resolution No. 499 of the Cabinet of Ministers of the Republic of Uzbekistan of 17 September 2026.

42. Incentives for winners and the mentors who prepared them shall be provided on the basis of the final record of results of the International Jury and a separate order of the Minister of Higher Education, Science and Innovations of the Republic of Uzbekistan.

43. The incentive measures provided for in clauses 41 and 42 shall not apply to foreign participants, cups awarded for team results, or winners of special award categories.

44. Winners shall be honoured at the closing ceremony of the Olympiad. Each team member and team leader shall receive a certificate confirming their participation.

Chapter 7 Financing the Olympiad

45. Expenses associated with organising and conducting the Olympiad shall be financed from the Higher Education Development Fund and other sources not prohibited by law.

46. One-off cash awards for Olympiad winners and the mentors who prepared them shall be financed from the Higher Education Development Fund in accordance with Resolution No. 499 of the Cabinet of Ministers of the Republic of Uzbekistan of 17 September 2026.

47. The monthly salary supplement awarded to mentors who prepared the winners shall be paid from the extra-budgetary funds of the relevant higher education institution for the period and in accordance with the procedure prescribed by Resolution No. 499.

48. The funds referred to in clause 45 of these Regulations shall cover reception, hotel accommodation, meals, local transport and other organisational expenses for foreign participants, team leaders, experts and invited international Jury members, within the approved expenditure estimate.

49. Where necessary, amendments and reallocations between expenditure items may be made by a decision of the Organising Committee within the total amount of the approved estimate.

50. The Organising Committee shall independently decide on allocating additional sponsorship, gratuitous assistance and grant funds secured for organising and conducting the Olympiad to the relevant expenditure items and on the use of those funds.

Chapter 8 Medical provision and safety

51. The sending institution (party) shall be responsible for ensuring that foreign participants and delegation members have valid medical (travel) insurance; this requirement shall be expressly stated in official invitations sent to foreign institutions. First aid and emergency medical care for all participants and guests at Olympiad venues shall be provided by the higher education institutions hosting the examinations and the territorial healthcare institutions.

52. The heads of the higher education institutions hosting the relevant rounds shall be responsible for compliance with safety rules, sanitary standards and laboratory safety requirements when organising the Olympiad.

Chapter 9 Final provisions

53. In emergency (force majeure) situations arising during the Olympiad, the Organising Committee shall take the relevant decision.

54. Persons responsible for breaches of these Regulations shall be held liable in accordance with the law.