



YESSENOV
UNIVERSITY

APPROVED

**By the decision of the Research Council
(Protocol № 3 dated 26.01.2021)**

POSITION

**ABOUT THE ORGANIZATION AND HOLDING OF THE ANNUAL COMPETITION
RESEARCH WORKS OF STUDENTS OF HIGHER EDUCATIONAL INSTITUTIONS**

AKTAY 2021

CONTENT

1. PURPOSE AND SCOPE OF APPLICATION	3
2. DEFINITIONS AND ABBREVIATIONS	3
3. GENERAL PROVISIONS	3
4. ORGANIZATION OF THE I STAGE OF THE RESEARCH COMPETITION	4
5. ORGANIZATION OF THE II STAGE OF THE RESEARCH COMPETITION	4
6. VALIDITY PERIOD	5
7. APPLICATIONS	6

1. PURPOSE AND SCOPE OF APPLICATION

1.1 The Regulation on the organization and holding of the annual competition of scientific research works of students of higher educational institutions (hereinafter - the Regulation) was developed in order to organize the Republican annual competition of scientific research works of students in natural, technical, socio-humanitarian and economic sciences in universities of the Republic of Kazakhstan (hereinafter - the R&D Competition) at Yessenov University.

1.2 This Regulation has been developed on the basis of:

1) The Law of the Republic of Kazakhstan "On Education" dated 07/27/2007 (with amendments and additions as of 04/01/2019);

2) Recommendations on the organization and conduct of the annual competition of scientific research works of students of higher educational institutions of the Republic of Kazakhstan;

3) The Charter of the NAO "Caspian University of Technology and Engineering named after Sh. Yesenov", approved by the Order of the Ministry of Finance of the Republic of Kazakhstan dated 06/04/2020 No. 11933-1943;

4) internal regulations of Yesenov University.

2. DEFINITIONS AND ABBREVIATIONS

Research and Development Competition	- the republican annual competition of scientific research works of students in natural, technical, socio-humanitarian and economic sciences in universities of the Republic of Kazakhstan, held annually by the Ministry of Education and Science of the Republic of Kazakhstan the republican annual competition of scientific research works of students in natural, technical, socio-humanitarian and economic sciences in universities of the Republic of Kazakhstan, held annually by the Ministry of Education and Science of the Republic of Kazakhstan
NIRS	- research work of students
Yesenov University, University	- NAO "Caspian University of Technology and Engineering named after Sh. Yessenova"
Ministry of Education and Science of the Republic of Kazakhstan	- Ministry of Education and Science of the Republic of Kazakhstan
UNIVERSITY	- Higher education institution
UMS	- educational and methodological Council
TS	- teaching staff

3. GENERAL PROVISIONS

3.1 The Research and Development competition is held annually by the Ministry of Education and Science of the Republic of Kazakhstan on the basis of higher educational institutions.

3.2 The main objectives of the R&D Competition are:

- stimulating research and educational and cognitive activities of students;
- selection and support of the most talented and gifted students;
- assistance in the formation of the intellectual potential of the Republic of Kazakhstan

4. ORGANIZATION OF THE I STAGE OF THE RESEARCH COMPETITION

4.1 The Republican Research and Development Competition is held in 3 stages:

- the first stage is intra-university;
- the second stage is in basic universities (UMS);
- the third (final) stage is republican.

4.2 The dates of the I stage (intra-university) are determined by the order of the rector of the university from October to January 1, the II stage (in basic universities of the UMS) from January to April 1, the III stage (republican) from April to June of the current year.

4.3 Students and student groups of universities can participate in the R&D competition.

4.4. Independently completed research papers of students in priority areas and topical issues of natural, technical, socio-humanitarian and economic sciences are submitted to the R&D competition.

4.5 At the first stage of the R&D competition, students of universities in natural, technical, social and humanitarian specialties take part on the recommendation of the scientific supervisor.

4.6 To organize the first stage of the competition, competition commissions are created at the faculties (schools, academies) of the University, approved by the Vice President for Research and Development. The composition of the competition commission is formed according to the relevant sections of the competition and includes representatives of leading scientific organizations, teaching staff of the university.

4.7 Based on the results of the I stage of the research and Development competition (intra-university), the University's competition commission selects and sends the best research and development projects to the Department of Science and Research for participation in the II stage of the competition.

4.8 When nominating students' scientific papers for participation in the II stage of the competition, the following documents are sent to the Department of Science and Research in the relevant section:

- scientific work (on paper and electronic media – CD);
- abstract of the scientific work (Appendix 1);
- feedback from the supervisor on the degree of independence of the work performed (in any form);
- information about the author(s) and scientific supervisor (Appendix 2);
- protocol of the competition commission of the I stage of the R&D competition (Appendix 3).

The scientific work may be accompanied by acts (copies of acts) on the implementation of the results of scientific work, copies of patents, scientific articles. Theses, term papers and projects can be submitted to the competition if they contain scientific novelty or provide for the implementation of their results in production or in the educational process.

Information about the author(s) and the scientific supervisor(s) of the work is presented in a separate sealed package. In the event that the work is performed by an author's team, the list of authors is presented according to their personal contribution.

4.9 The Department of Science and Research draws up a cover letter signed by the Vice President for Research and Development on the results of the first stage and sends the work to the UMS of basic universities for participation in the second stage of the competition.

5. ORGANIZATION OF THE II STAGE OF THE RESEARCH COMPETITION

5.1 In order to organize and conduct the II stage of the R&D competition, by Order of the President-Rector of Yesenov University, competition commissions are created for the relevant sections of the competition, including representatives of leading scientific organizations, teaching staff of the University.

5.2 Based on the results of the II stage of the R&D competition, the UMS University competition commission selects the best R&D in accordance with the criteria for evaluating the R&D of the annual republican R&D competition (Appendix 4).

5.3 Decisions on the winners are made at a meeting of the UMS with the participation of 2/3 of the commission by open voting. If the number of votes is equal, the chairman's vote is decisive.

5.4 In order to nominate the best research institutes for participation in the III stage of the competition, the University's UMC sends the following documents to the Department of Science and Research in the relevant section of the competition:

- minutes of the meeting of the University's UMC competition commission (Appendix 5), signed by all its members;
- a floppy disk with a completed database based on the results of the competition;
- reviews of third-party organizations on the works of university students submitted for awarding diplomas;
- a brief analytical material on the content and subject of the competitive works of the scientific section.

5.5 The Competition Commission of the UMS of Yesenov University recommends awarding the winners for each section of the NIRS competition in the following order:

for 1st place – a diploma of the Ministry of Education and Science of the Republic of Kazakhstan of the first degree (no more than one work);

for the 2nd place – diplomas of the Ministry of Education and Science of the Republic of Kazakhstan of the II degree (no more than two works);

for the 3rd place – diplomas of the Ministry of Education and Science of the Republic of Kazakhstan of the III degree (no more than three works).

5.6 The Department of Science and Research sends the best research and development projects for participation in the III stage of the competition to the Republican Commission of the Ministry of Education and Science of the Republic of Kazakhstan in the relevant section of the competition.

5.7 The decision of the republican commission to determine the winners of the III stage of the competition is drawn up by the appropriate protocol, signed by all its members.

5.8 The results of the republican research and development competition are approved by the order of the Ministry of Education and Science of the Republic of Kazakhstan on the basis of the protocol decision of the republican commission.

5.9 Students' scientific papers submitted for the competition will not be returned.

6. VALIDITY PERIOD

This Regulation comes into force from the moment of its approval and is valid until its cancellation.

Abstract of the scientific work

1. Name
2. State rubricator of scientific and technical information
3. University
4. Year of completion
5. Scope of work: _____ c.
6. Number of applications: _____ c.
7. Number of illustrations: _____ c.
8. Number of tables: _____ c.
9. Number of literature sources: _____ c.

Characteristics of the work:

1. The purpose of scientific work

2. Methods of the conducted research

3. The main results of scientific research (scientific, practical)

4. Availability of documents on the use of scientific results (yes, no)

Signature of the author

INTELLIGENCE
about the author and supervisor of the work submitted to the NIRS competition

AUTHOR

1. Last name
2. Name
3. Patronymic
4. The course
5. Home address

Vice President for Research and Development

(signature)

Scientific supervisor

(signature)

The author of the work

(signature)

PROTOCOL
the NIRS Competition Commission

_____ university by section

The R&D Competition Commission for the section _____
approved by the order of the Rector of the university from _____ years
№ _____ in quantity _____ human.

The meeting of the commission was attended by _____ human.

For the NIRS competition _____ years by section _____

Received _____ works' (_____ students, _____ scientific
supervisors)

After reviewing the scientific works of the students, the university's competition committee
decided to submit them for awarding:

1. Diplomas of the Ministry of the first degree _____ works'
2. Diplomas of the Ministry of II degree _____ works'
3. Дипломами Министерства III степени _____ works'
4. Cash prizes from universities _____ works'

The following is a list of works indicating the author(s), higher educational institution, and
supervisor.

Chairman of the Competition Commission _____

Secretary of the Competition Commission _____

Members of the Commission _____

Criteria for evaluating students' research papers at the annual Republican Research and Development Competition

№	Criteria for evaluating R&D	Scores
1.	Relevance and novelty of the chosen topic	9
2.	Compliance with the stated topic and content of the work	5
3.	Compliance with the purpose, objectives and results of work	9
4.	The degree of familiarity of the author with the literature on the topic	8
5.	The number, relevance and reliability of the sources used in the preparation of the work	13
6.	The expediency of the selected methods, techniques and approaches to solving the tasks	10
7.	The scope of the practical (direct research) part of the work	20
8.	The ability to analyze the results obtained	10
9.	Formation and reasonableness of one's own opinion	5
10.	Language of presentation	3
11.	The level of knowledge of terminology	5
12.	Literacy in the design of the work (graphs, drawings, diagrams, etc.)	3
TOTAL		100

PROTOCOL
the NIRS Competition Commission

_____ the basic university (UMO) in the section

The R&D Competition Commission for the section _____
approved by the order of the Rector of the basic university (UMO) from _____ years
№ _____ in quantity _____ human.

The meeting of the commission was attended by _____ human.

For the NIRS competition _____ years by section _____

Received _____ students' works, from _____ universities

After reviewing the scientific works of the students, the competition commission of the basic university decided to submit for awarding:

5. Diplomas of the Ministry of the first degree _____ works'
6. Diplomas of the Ministry of II degree _____ works'
7. Дипломами Министерства III степени _____ works'
8. Cash prizes from universities _____ works'

The following is a list of students' works, indicating the author(s), higher educational institution, and supervisor.

Chairman of the Competition Commission _____

Secretary of the Competition Commission _____

Members of the Commission _____

