

Report
About the work of the dissertation council
8D07110 - Digital engineering of machinery and equipment 2022

Dissertation council « **Digital engineering of machinery and equipment** » at NJSC «Kazakh National Research Technical University named after K.I Satpayev» in the direction of training in specialties (direction of training):

- 8D07110 - Digital engineering of machinery and equipment;
- SEP D103 - Mechanics and metalworking.

Approved by the orders of the rector №273- 07/26/2021. On the basis of the decision of the Academic Council of NJSC «Kazakh National Research Technical University named after K.I Satpayev».

1. The number of working meeting held -6 The number of meeting held for the defense of dissertations -4.
2. Names of council members who attended less than half of the meetings –no.
3. List of doctoral students indicating the organization of training.
Dissertations of the following doctoral students presented in the DC in 2022:

№	(Full name (if any)) of doctoral student	Dissertation thesis	The cipher and the name of the specialty	Year of completion of doctoral studies	University, where a doctoral student studied
1	Igbayeva Akzharkyn Esentaevna	Research and development of technology for manufacturing pump casings from fiber-reinforced concrete	8D07110 - Digital engineering of machinery and equipment	2022	Kazakh National Research Technical University named after K.I Satpayev
2	Akanova Guldana Kairatkyzy	Improvement of the design of turbomachines with coaxial arrangement of impellers	8D07110 - Digital engineering of machinery and equipment	2022	Kazakh National Research Technical University named after K.I Satpayev
3	Bekbossynova Baglan Assylkhanovna	Development of an effective structure of a continuous screw joint for compressing long press products	6D071200 - Mechanical engineering.	2020	Kazakh National Research Technical University named after K.I Satpayev
4	Abilkaiyr Zhastalap Nauryzgali	“Investigation of the effect of residual stresses arising after machining strength transitional planting”	6D071200 - Mechanical engineering.	2018	Kazakh National Research Technical University named after K.I Satpayev

Brief analysis of dissertations submitted to the council.

4. There are no dissertations submitted to the council by doctoral students who completed their studies in 2022 - 4 (four).

Papers presented in the DC correspond to the specialties of the council, were considered at a meeting of the profile department with a positive conclusion.

Dissertations are designed in accordance with the requirements.

Dissertations are sent for consideration by expert commissions created by the council consisting of 3 (three) people for each specialty.

Acceptance of dissertations for defense, appointment of reviewers and determination of the date and place of defense, carried out at regular meetings of the DC after receiving the conclusion of expert commissions for each dissertation.

5. Analysis of the work of reviewers with examples of the most low-quality reviews.

In accordance with the requirements of regulatory documents, reviewers for each dissertation work were appointed at the next meeting of the DC, who, within the strictly established deadlines, submitted written reviews in the form in accordance with Appendix 5 to this Model Regulation. All reviews contain comments on the considered works, while it is noted that the comments are advisory in nature and do not affect the content of the work, and all dissertations were recommended for defense. There are no low-quality reviews submitted by reviewers.

6. There are no proposals for further improvement of the system of training scientific personnel.

7. The number of dissertations for the degree of Doctor of Philosophy (PhD) doctor by profile in the context of specialties (training areas): 4

1) Dissertations accepted for defense - 4 (four), works submitted by doctoral students of NAO Kazakh National Research Technical University named after K.I. Satpayev;

2) Dissertations withdrawn from consideration (including doctoral students from other universities) - no;

3) There are no dissertations for which negative feedback from reviewers (including doctoral students from other universities) was received;

4) Dissertations, with a negative decision on the basis of the defense (including doctoral students from other universities) - no;

5) Dissertations aimed at revision (including doctoral students from other universities) - no;

6) Dissertations aimed at repeated defense (including doctoral students from other universities) – no.

Chairman of the dissertation council

Yelemessov K.K



Scientific Secretary of the Dissertation Council

Baskanbayeva D.D