### Abstract

## of the dissertation work of Taiteliyeva Laura on the topic: «Development of readiness of future teachers of preschool organizations to innovative activity», submitted for the degree of Doctor of Philosophy (PhD) in the specialty «6D010100- Preschool Education and Training»

The purpose of the dissertation work: To substantiate the theoretical and methodological foundations for the development of the readiness of future preschool teachers for innovative activities, to develop a methodology and test its effectiveness with experimental work, to give scientific and methodological recommendations.

### **Research objectives:**

- to substantiate the theoretical and methodological foundations for the development of the readiness of future preschool teachers for innovative activities;

- to identify the pedagogical potential of the development of the readiness of future preschool teachers for innovative activities

- to create a structural and content model for preparing future teachers of preschool organizations for innovative activities;

- to develop a methodology for developing the readiness of future preschool teachers for innovative activities, to conduct a pedagogical experiment and implement effective results in the learning process, to give scientific and methodological recommendations.

# **Research methods:**

theoretical: theoretical and methodological analysis of research papers, review of research papers, content analysis of normative documents of preschool education and teaching aids, justification, modeling.

empirical: observation, diagnostics, survey, questioning, testing, pedagogical experiment, mathematical and statistical processing of research results.

# The main provisions submitted for defense (proven scientific assumptions and other conclusions that are new knowledge):

1. Complex personality traits, qualitatively reflected in closely related components as the implementation of new ideas, the preparedness of future educators of a preschool organization for innovative activities as an integral part of its general professional training and knowledge about "innovative activity", which is the basis of high-level scientific and pedagogical activities; knowledge of new activities in the process of learning and teaching, understanding the essence, activities of methods of preparation for innovation, adaptation to innovation.

2. The pedagogical potential for the development of innovative activities of the future teacher of a preschool organization is a condition and indicator of effective pedagogical, professional activities and improvement, the possibility of creative, innovative self-realization. The pedagogical potential not only ensures effective innovation activity, but also improves the quality of preparedness of future teachers of preschool organizations for the development of innovative technologies that contribute to the formation of innovative activity and regulates the potential for

developing a system of innovative skills that ensure a high level of innovative activity.

3. Axiological, activity, competency-based, systemic, synergistic, acmeological, innovative, methodological approaches in preparing future teachers of preschool organizations for the development of innovative activities, recognized as specific scientific and methodological positions of the study. The structural-content model of the development of the readiness of future educators of preschool organizations for innovative activity forms the unity of interrelated components, indicators, levels, consisting of a set of goals, objectives, methodological principles, determined by methodological, theoretical foundations.

4. The elective course and the educational and methodological complex "Innovations in a preschool organization", "The diary of monitoring the innovative activities of future educators of preschool organizations" and "A brief innovative reference dictionary of a teacher-educator" are aimed at using rational methods in the pedagogical process of the university, as well as new innovative teaching aids and development of future teachers of preschool organizations.

The description of the research results is related to: with the relevance of the research content to the scientific apparatus; with the initial methodological and theoretical positions of the author; using sets of theoretical and empirical research methods; with the validity of the obtained data, the results of the experimental research are processed by mathematical statistical methods, and with the effectiveness of the results of the initial and final indicators; in connection with the confirmation of the results of the research forecast at work.

# Substantiation of the novelty and significance of the results obtained and compliance with the directions of scientific development or government programs:

The degree of novelty of the scientific results formulated in the research work is as follows:

The novelty of the first result: a theoretical analysis of the philosophical, pedagogical, psychological aspects of the development of the readiness of educators of future preschool organizations for innovation activity was carried out, the concepts of "innovative activity" and "development of the readiness of educators of future preschool organizations for innovation activity" were clarified;

The novelty of the second result: the methodological principles and positions that guided the research were determined. The essence, structure and mechanisms of preparation of teachers of future preschool organizations for innovative activity are revealed;

The novelty of the third result: the third result is new: a structural and content model for the development of the readiness of future educators of preschool organizations for innovative activity has been developed, consisting of criteria, indicators, methods, technologies in the unity of motivational, content, activity, and reflective components.

The novelty of the fourth result; an elective course "Innovations in preschool organization" has been prepared, the effectiveness of which has been tested in practice, as well as a textbook "History of pedagogy (general and preschool)", which

includes issues of the development of preschool education and historical chronology of research.

# Compliance with the directions of science development or state programs:

State compulsory education at all levels of education Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 604, State obligatory standard for preschool education and training, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated August 3, 2022 No. institutions of all levels of education", Education in preschool organizations and preschool classes of the Republic of Kazakhstan for the 2022-2023 academic year Model curricula for preschool education and training Order of the Minister of Education and Science of the Republic of Kazakhstan dated September 24, 2020 No. 412. levels of education, Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 604 "On approval of state compulsory standards of education at all levels of education", Appendix to the order of the President of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan dated June 8, 2017 No. 133 "Atameken" Professional standard of the teacher Message to the people of Kazakhstan. September 1, 2022 Decree of the Government of the Republic of Kazakhstan dated October 12, 2021 No. 726 "On approval of the national project" Quality education "Educated nation", State obligatory standard for preschool education and training, order of the Minister of Education of the Republic of Kazakhstan dated August 3, 2022 No. 348, Law of the Republic of Kazakhstan on the status of a teacher. ZRK dated December 27, 2019 No. 293-VI. Concept for the development of education in the Republic of Kazakhstan for 2022 - 2026. These documents are aimed at determining the relevance of developing the research potential of educators of preschool organizations and when writing a research paper.

# Description of the contribution of the doctoral candidate to the preparation of each publication: (the contribution of the author of the dissertation, reflected as a percentage of the total volume of the publication)

On the content of research 16 scientific works, including are published in the guides entering into information base 2-Scopus, 5 articles in publications approved by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan, 5 articles were published in the collection of materials of the international conference, Textbooks teaching aids-4.

#### 2 article Scopus

1. Development of readiness of future teachers of preschool organisations to innovative activity /Cypriot Journal of Educational Sciences Том 17, Выпуск 6, р. 1972 – 1982 June 2022 The article describes the development of training of future teachers of preschool organizations for innovative activities. The contribution of the doctoral student is 75%. (Co-authored Zhubandykova A., Balazhanova K., Turdaliyeva Sh., Salimbayeva Sh., Baizhanova S.)

2. Preparation of preschool education specialists for innovative activities in preschool organisations /World Journal on Educational Technology: Current Issues Том 14, Выпуск 3, р. 619 – 629 May 2022 The article describes the development of training of future teachers of preschool organizations for innovative activities. The

contribution of the doctoral student is 70%. (Co-authored: Zhiyenbayeva S., Zhumabekova F., Kerimbayeva R., Salimbayeva Sh., Bulshekbayeva A.)

5 articles in publications approved by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan:

3. Болашақ мектепке дейінгі ұйым тәрбиешілерінің инновациялық ісәрекетке даярлығын дамыту /Bulletin of the Kazakh National Pedagogical University named after Abai. Series "Pedagogical sciences", - Almaty №4 (68), 2020 g., p.120-125 . ISSN 1728-5496 (co-author: Iskakova A.,) The contribution of the doctoral student is 90%.

4. Развитие инновационной деятельности педагогов дошкольных организаций /Kazakh National Pedagogical University named after Abay, scientific and methodological journal "Pedagogy and Psychology" - Almaty, №4 (68), 2020 g., p.120-125 ISSN 1728-5496 The contribution of the doctoral student is 100%.

5. Болашақ мектепке дейінгі ұйым тәрбиешілерінің инновациялық ісәрекетке даярлығын қалыптастыру/«Bulletin "Academy of Pedagogical Sciences» - Almaty, No.3(May-June), 2020 g., p.121-132 (co-author: Iskakova A.,) The contribution of the doctoral student is 90%.

6. Мектепке дейінгі білім берудегі инновация мазмұны/ Science and life of Kazakhstan. - Almaty city, №7/3 2020g., p.228-232 ISSN 2073-333X The contribution of the doctoral student is 100%.

7. Инновациялық білім беру үдерісінің көрсеткіштері мен өлшемдері/ Science and life of Kazakhstan. - Almaty city, №4/2 2020g., p.231-238. ISSN 2073-333X The contribution of the doctoral student is 100%.

## 5 article At international conferences of far and near abroad:

8. Мектепке дейінгі білім беру жүйесіндегі инновация/ International scientific-practical conference "Actual problems of modern education". -Moscow, 20.02.2019 g., p.171-176 ISBN 978-5-9507041-0-2 УДК 378.018.46 (co-author Iskakova A.,) The contribution of the doctoral student is 90%.

9. Мектепке дейінгі білім беру жүйесіндегі инновация/ International scientific-practical conference Education in the 21st century" - Moscow, April 15 2019 g., p.85-89 УДК 378.018.46 ISBN 978-5-9907041-0-7 (co-author: Iskakova A.,) The contribution of the doctoral student is 90%.

10. Мектепке дейінгі ұйымдардағы инновациялық технологиялардың мүмкіндіктері/ International scientific-practical conference "Leadership and management: modern trends in the development of theory and practice", - Almaty. April 26. 2019 g. P.78-82 ISBN 978-601-298-760-7. УДК 005(063) (co-author: Дауткулова Д.А.) The contribution of the doctoral student is 90%.

11. Студенттердің инновациялық іс-әрекетке дайындығы – педагогтің маңызды сапасы ретінде /« International scientific and practical online conference "Youth and Science-2020". – Petropavl, 2020g., p.109-113 ISBN 978-601-223-210-3 УДК 001(063) The contribution of the doctoral student is 100%.

12. Болашақ мектепке дейінгі ұйым тәрбиешілерін инновациялық ісәрекетке дайындығы/ "Development of the research culture of teachers in the system of continuing education: experience and innovations" of the International Scientific and Practical Conference. February 17, 2023 – Almaty: Al-Farabi Kazakh National University. 1086-1091 st (Co-author: Kyyakbaeva U.K. 20%) The contribution of the doctoral student is 80%.

13. Педагогика тарихы (жалпы және мектепке дейінгі ) / Study guide. «OHOH» Publishing house Almaty: 2018. –186 st. The share of the doctoral student 80%.

14. Мектепке дейінгі ұйымдағы инновация/ Educational and methodical complex «Баспагер» Publishing House, - Almaty: 2022. –109 st. The share of the doctoral student 100%.

15. «Болашақ мектепке дейінгі ұйым тәрбиешілерінің инновациялық ic-әрекетін бақылау күнделігі»/ Educational and methodical complex «Баспагер» Publishing House, - Almaty: 2022. –37 st. The share of the doctoral student 100%.

16. «Тәрбиеші-педагогтың қысқаша инновациялық анықтамалық сөздігі»/ Reference dictionary «Баспагер» Publishing House, - Almaty: 2023. – 65st. The share of the doctoral student

These publications, depending on the content of the dissertation by the doctoral student, in accordance with the results obtained, are mainly separately performed works.