

**Korkyt Ata Kyzylorda University**  
**Conclusion of the Ethics Commission**

« 16 » 03 2026 y.

c. Kyzylorda

1.	Ph.D. student's full name	Ussainova Gulzhamal
2.	Doctorate specialty (educational program)	8D01510 – Training of Teachers of "Mathematics" Educational Program
3.	The period in doctoral studies	2022-2025 Korkyt Ata Kyzylorda University
4.	Dissertation topic, approved date	"Instructional design in the system of professional training of future mathematics teachers in the conditions of digitalization of education"  Protocol No. 3 of the academic council of Korkyt Ata Kyzylorda University, approved by Order No.326-ҒЖС of the Rector of Korkyt Ata Kyzylorda State University dated 28.10.2022.
5.	Data on Scientific Consultants – Surname, name, patronymic (if any), position and place of work, scientific degrees, citizenship	<b>Domestic Consultant:</b> Seitmuratov A.Zh. – Doctor of Physical and Mathematical Sciences, Associate Professor at Korkyt Ata Kyzylorda University.  <b>Second Domestic Consultant:</b> Issayeva G.B. – Candidate of Pedagogical Sciences, Associate Professor at Abai Kazakh National Pedagogical University.  <b>Foreign Scientific Consultant:</b> Senol Dost – Doctor of the Faculty of Education, Professor at Hacettepe University, Ankara, Turkey.
6.	Research objects	The process of professional training of future mathematics teachers in the system of higher pedagogical education
7.	Violations in the process of planning, evaluation, selection, and conduct of scientific research	No violations were identified by the Ethics Committee in the process of planning, evaluation, selection, conduct, and dissemination of research results, including the protection of the rights, safety, and well-being of research subjects; furthermore, no evidence of the use of artificial intelligence technologies in the preparation of the dissertation was found.
8.	Violations in the process of dissemination of scientific research results	No violations were identified by the Ethics Committee in the process of planning, evaluation, selection, conduct, and dissemination of research results, including the protection of the rights, safety, and well-being of research subjects; furthermore, no evidence of the use of artificial intelligence technologies in the preparation of the dissertation was found.
9.	How was the protection of the rights, safety, and health of research objects (in the case of	Complies with the Ethics Code for Education Researchers of the Republic of Kazakhstan, approved at the meeting of the Secretariat of the Society of

living nature and habitat objects) carried out?	Education Researchers in Kazakhstan (KERA) on September 9, 2020 (Protocol No. 2).
---	---

Chairman of the Ethics Commission

M.A. Buribayeva

Secretary of the Ethics Commission

A.A. Almas

