



CERTIFICATE OF PARTICIPATION

Presented to

**Guljamal Kalman, Madina Sambetbayeva and
Yerzhan Zhumabay**

For active and invaluable participation in the 7th International Conference
Digital Technologies in Education, Science and Industry DTESI 2022

IITU, 20-21 October 2022, Almaty, Kazakhstan

Rector of JSC "IITU"
Candidate of Physical and Mathematical
Sciences, Associate Professor



Askar Khikmetov