

Abylkas Saginov Karaganda Technical University NJSC

QUALITY OBJECTIVES

Strategic objective: Creating and promoting Kazakhstan intellectual capital through interdisciplinary and cross-cultural collaborations for the country's technological modernization and digitalization.

In accordance with its Development Program, Abylkas Saginov Karaganda Technical University (KTU) has set the following objectives for **2024-2029**.

1. Increasing the financial and economic stability and development of the University material and technical base

- ✓ To increase the University revenue from 10,531,899 tenge in 2024 to 11,923,946 tenge in 2029.
- ✓ To ensure a stable graduate pool for technical and vocational education, bachelor's, master's and doctoral programs.
- ✓ To increase the level of digital maturity from 1.5 in 2024 to 3 by 2029.
- ✓ To increase the University research and development revenue by attracting grants from the State Fund, the Scientific and Practical Fund, commercialization grants, contractual work, and the other types of research activities from 1,228,858.69 thousand tenge in 2024 to 1,720,577.05 thousand tenge in 2029.

2. Consumer (employers, students, society) orientation

- ✓ To increase the BPAMS from 196,000 tenge in 2024 to 343,000 tenge in 2029.
- ✓ To ensure internationalization of students through external academic mobility, foreign students, language courses, and specialized educational programs from 140 in 2024 to 800 by 2029.
- ✓ To increase the number of competitive students (awarded at least at the TOP-3 level) and/or with marketable developments from 145 in 2024 to 600 in 2029.
- ✓ To increase the number of students who have developed their own R&D projects and received them as intellectual property rights (IPC, patents) from 64 in 2024 to 120 in 2029.

3. Ensuring effective management

- ✓ To maintain zero administrative, corruption, and criminal violations by students and staff.
- ✓ To ensure successful completion of external quality assessment procedures.
- ✓ To ensure social security for students: at least 750 by 2029.

4. Highly qualified human resources

- ✓ To increase the number of recognized teaching professionals (the best University, MSHE employees, those who have received professional awards from industry and business, academic titles and degrees, and those who hold sales-based R&D certificates): annually from 60 in 2024 to 91 in 2026.
- ✓ To increase employee motivation (PAS) from 377,000 tenge in 2024 to 428,096 tenge in 2029.
- ✓ To ensure the development of 15 saleable RSSTA certificates of the TRL 7-9 level (scopes through IPC: from 2 in 2024 to 30 by 2029).

Chairman of the Management Board, Rector

Cae S.S. Sagintayeva