Development of Distance Education in Kazakhstan

What is Distance Education?

- Distance education is an education system model which all the teaching-learning activities between students and teachers who are living in different environment are conducted via communication technologies and traditional postal serviceis
- Distance education is an education model in which the student and the educator are in different geographical locations and the courses are delivered via various communication media

Advantages and Disadvantages of Distance Education

Advantages

- You can earn as well as learn
- Better accessibility
- Flexibility of choice
- Self-motivation
- Freedom & adaptability
- Saves time & money

Disadvantages

- Absence of a teacher/instructor
- Absence of a proper learning environment
- Lack of motivation
- Cannot generate as an alternate learning method



Development of distance education in Kazakhstan began about 15 years ago and going according to plan in accordance with approved plans and government programs.



Distance education in Kazakhstan was formally defined as a form of learning at the end of 20th century. The first distance education project was created in 1999 with co-authorship of Ministry of education of Russia and Ministry of education of Kazakhstan.



During the last decade, the government actively engaged in developing the legal framework for the implementation of distance learning. The result of this work was adoption of state standard for distance education

According to State Educational Standard of Kazakhstan: "Distance learning technologies (DLT) can be implemented in higher education institutions. These institutions need to have licenses for any educational activity in all educational programs where using of DLT is not prohibited"



According to Ministry of Education and Science of Kazakhstan in next 10 years government plans to allocate 1 billion USD for e-learning development. In 2021 the e-learning project was launched in 144 education institutions in a pilot mode.

Conclusion

• The main obstacles for the further development of distance education in Kazakhstan are the low level of digital literacy of teachers, inadequate technical equipment in rural areas and non-system development of distance learning in universities. For eliminate these disadvantages are designed The National Education Development Program, that focuses on the union of all the educational resources into the national network and the gradual improvement of needed conditions for distance education development.

Thank you for attention