

MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HIEdTec)



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## STATUS

### CENTER INNOVATIVE EDUCATIONAL TECHNOLOGIES L.N. Gumilyov Eurasian National University

#### **1. General Provisions**

1.1 The Center for Innovative Educational Technologies and Digital Competences (hereinafter referred to as the Center) is a structural subdivision of the Department of Digital Development and Distance Learning (hereinafter referred to as the Department of CR and DO) of the LN Gumilyov ENU NJSC (hereinafter referred to as the University).

1.2 The Center is being created in response to the initiative of the European Commission on "Opening Education for All through New Technologies" and in accordance with the project "Modernization of Higher Education in Central Asia through New Technologies (HiEdTec)".

1.3 The Center is created and liquidated by the order of the Rector of the University.

1.4 In the case of the implementation of project activities, the composition of the center can dynamically change and include teachers, doctoral students, students of various faculties, representatives of secondary education organizations of the city with a demonstrated interest in the field of innovative educational technologies. They also periodically unite in creative groups to carry out the activities included in the center's plan. Funding for the activities of creative groups is carried out at the expense of project funds.

1.8 In its activities, the Center is guided by: the Constitution of the Republic of Kazakhstan, the Labor Code of the Republic of Kazakhstan, the current legislation of the Republic of Kazakhstan: "On Education", "On Informatization", "On Science", "On Public Procurement", "On Combating Corruption", On copyright and related rights "," On the commercialization of the results of scientific and (or) scientific and technical activities ", regulatory documents of the Government and the Ministry of Education and Science of the Republic of Kazakhstan in the field of education and digitalization, the Charter of the University and regulatory



MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES ( HIEdTec )



documents of the University, decisions of the Academic Council of the University, orders of the rector, the internal labor regulations of the University, the quality policy of the University, goals in the field of quality of the University and these Regulations.

### 2 Objectives

2.1 The main purpose of the Center is:

- adaptation of the educational system to the digital generation through the active and effective use of ICT-based innovative educational technologies (IET).

2.2 The main tasks of the Center:

- introduction of innovative educational technologies with their adaptation to the conditions of the university;

- training of teaching staff in the field of innovative educational technologies (hereinafter - IET);

- dissemination of knowledge about IET, including virtual educational models during the reading of individual lectures, courses, seminars, etc.;

- assistance in equipping lecture halls and laboratories with interactive presentation systems;

- conducting research within the framework of the project "Modernization of higher education in Central Asia through new technologies (HiEdTec)", revealing the real benefits of the introduction of IET;

- participation in the organization and holding of national and international conferences, seminars in the field of digital transformation of education.

#### **3** Functions

3.1. Participates in the development, implementation and dissemination of the Concept of adapting the education system to the digital generation, taking into account the specifics of the university through the provision of digital services to students, teachers and employees of the University;

3.2. Carries out long-term planning and identification of the needs for the development of digital technologies in departments, faculties and other departments of the university and meeting their requests;

3.3. Develops didactic models and algorithms for digital learning;

3.4. Together with the Ministry of Education and Science of the Republic of Kazakhstan and structural divisions of other universities on cooperation and use of experience in the development of digital, e-learning and online education, he conducts seminars and conferences in the field of IET;

3.5 Together with the IPK, organizes courses to improve the qualifications of teaching staff in the field of digital innovative educational technologies;





3.6 Participates in the creation and replenishment of the catalog of innovative educational technologies;

3.7 Participates in all stages of the project activities of the Department of Digital Development and Distance Learning with the involvement of the dynamic staff of the Center.

### **4** Interaction

4.1 To achieve the tasks assigned to the unit and to effectively perform the functions, the Center interacts with the structural units of the University.

## 5 Rights

5.1 In order to implement the tasks and carry out its functions, the Center, represented by its employees, within the limits of its competence, has the right:

- to request and receive from the structural divisions of the University all the necessary documents for the implementation of the Center's activities;

- to interact with all structural divisions of the University on issues related to the activities of the Center;

- to take part in the discussion of issues and decisions of the University leadership, which are within the competence of the Center;

- to endorse and coordinate documents within their competence;

- to represent the University in institutions and organizations to solve the problems facing the Center;

- make proposals for improving the work of the Center and the University as a whole;

- improve professional qualifications;

- enjoy all other rights provided for by the current legislation of the Republic of Kazakhstan and the regulations of the University.

## 6 Liability

6.1 The Center, within the limits established by the legislation of the Republic of Kazakhstan, is responsible for:

- fulfillment of the assigned tasks and implementation of its functions in full;
- quality of work performance in accordance with job responsibilities;
- ensuring the fulfillment of planned targets and projects.

# 7 Funding

The Center uses the following funding sources:

- National educational and scientific programs;
- European educational and scientific programs;
- Donors and sponsors;



MODERNISATION OF HIGHER EDUCATION IN CENTRAL ASIA THROUGH NEW TECHNOLOGIES (HiEdTec)



- Conducting refresher courses for teachers of LN Gumilyov ENU and other universities on a paid basis. Payment for the courses will be made through the IPK ENU. L.N. Gumilyov.

Refresher courses will be conducted on innovative educational technologies. Courses can be taken by school teachers and university professors who wish to keep up with the digital generation.

Refresher courses include the following topics:

1. Technology for creating educational video lectures.

2. Methods for organizing videoconferences.

3. Development of interactive multimedia teaching materials.

4. Development of electronic textbooks.

5. Technology of combined (blended) learning.

The curriculum for advanced training of teachers in innovative educational https://hiedtec.ecs.uniat found be technologies can ruse.bg/ru/index.php?cmd=cmsPage&pid=38.

Developed on the basis of the work packages of the HiEdTec project

Project coordinator

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