Concept of the project “Skills.kg” DIGITAL’S KG

Topic: Digital Institutions Governance through Implementation IT Technologies and Adopting Learning skills in Kyrgyzstan

Status: SCM project,

Participants (draft):

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| --- | --- |
| Institutions from EU:  TU of Riga, Latvia  University of Applied Sciences in Bilefeld | Kyrgyz Universities:  Kyrgyz State Technical University- KSTU  Kyrgyz State Law Academy - KSLA  Kyrgyz Economic University- KEU  Osh State University – OshSU  American University in Central Asia  University of Central Asia  PF Digital Economy Development Foundation  Ministry of Education and science  Ministry of Labor and Social Development  Commerce and Industry Chamber in Kyrgyzstan |

Key words: digitalization, digital skills, employment, IT, didactical approaches, digital economy, innovation

Mail goal: Establish innovative services in KG universities to strengthening digitalization process and accelerate adopting digital skills

Objectives:

* Identification level and needs in understanding and using digital tools, technologies among citizens of the country by group: employers, employees, adults, business companies, civil servants and others;
* Development of curriculums “Digital transformation”, “Digital economy”, “Digital Entrepreneurship and start-up” etc., implementation at the universities, providing free on-line courses as MOOC on the Moodle platform;
* Improvement of didactical approaches to adopting learning skills among students, adults;
* Establishment of web portal with mobile application to support communication between jobseekers to find job placement on structured research, students to find internship workplaces, education abroad, consulting, implementing of forms for resume, CV, qualification request to each vacation;
* Providing trainings and certified courses in partner organizations: universities, business companies, NGOs;
* Establishment of IT Research and Development centers in partner universities and co-working space in Bishkek to demonstrate “University- Business – Science-Society” linkage;
* Development of education resources integration mechanism to achieve possibilities to develop individual education route map for users;
* Development of qualification requirements for specialties and forecasting (long term and short term) demands in specialists
* Increasing awareness and human capital development in digital tools using in modern life.

**Improving governance of higher education in Kyrgyzstan by introducing e-services and digital solutions**

*Structural Measures Project (National)*

WP1 – State of Art

* D1.1 Methodology report
* D1.2 GAP analysis
* D1.3 Document repository

WP2 – Policy consultations

* D2.1 Round table discussions with policy planers
* D2.2 Round table discussions with civil society organizations
* D2.3 Round table discussions with other HEI’s
* D2.4 Report on the discussions results

WP3 – Digital roadmap

* D3.1 Working group meetings
* D3.2 Digital roadmap report

WP4 – ICT R&D Centers

* D4.1 Model of centers
* D4.2 Staff list for the centers
* D4.3 Work plan for the centers

WP5 – Training modules

* D5.1 Curriculum development for 3 training modules (civil servants, academic staff, students)
* D5.2 Development of the trainig materials
* D5.3 Training sessions for all 3 target groups

WP6 – Quality Plan

* D6.1 Internal quality reports (bi-annually)
* D6.2 External quality reports (annually)
* D6.3 Pilot testing results (final year of the project)

WP7 – Dissemination

* D7.1 Internal dissemination channel
* D7.2 National dissemination channel
* D7.3 International dissemination channel

WP8 – Management

* D8.1 Project management plan
* D8.2 Coordination meetings
* D8.3 Direct helpline