# Periodic Report 18M on implementation of the project CRENG

from 15.11.2019 till 15.05.2020

## **PC** universities

• Deadline of this periodic report:

15 May 2020

• Please, send it by email not later than the deadline to:

jlbulgakova@gmail.com

svetlana.jasic@ecm-academy.de

alexandra.ivanova@ecm-space.de

Please, prepare a short presentation (\*.pptx) based on this report in English and Russian, which we will post on the Website of the CRENG project (you will find the template for presentations in the separate file. You are free to change design of your presentation as you wish). The deadline of the presentation is 15 May 2020.

Name of	the uni	versity	/orgamzat	ion:		
	_					_

\_\_\_\_ Institute of telecommunicaton and informatics of Turkmenistan\_\_\_\_\_

### 1. QUALITY OF THE PROJECT IMPLEMENTATION

#### 1.1. PROJECT ACTIVITIES

Answer the questions in the "Answer" box on the right:

	Table 1.1. ACTIVITIES IMPLEMENTED					
	Question	Answer				
1	Please, name activities and short description of their deliverables your university implemented so far according to the project work plan.	The university has implemented the following activities (+ short description of their deliverables) according to the work plan:  WP1:  - Preparing a questionnaire for young professionals/graduates to figure out what competences were especially useful  - Preparing a questionnaire for employers, who are relevant to graduates of the University, to clarify the requirements of skills/competences of graduates				
	Please, describe activities and their results specifically for each of the Work Packages (WP1-WP5)	<ul> <li>WP2:</li> <li>Studying new curricula descriptions and training materials from EU universities</li> <li>Developing new modules at the PC university using new curricula descriptions and training materials from EU universities</li> <li>Purchasing new tutorials, handbooks, syllabi</li> </ul>				

		<ul> <li>Uploading teaching material to electronic educational platform of the university</li> <li>Preparing organizational documentation for CRENG Labs and CRENG SO, among which: a layout of the rooms for the purchased equipment</li> <li>Preparing a list of equipment for CRENG Labs and CRENG SO</li> <li>Participating in training at EU universities</li> <li>Preparing a schedule of trainings for teachers/mentors about new curricula and methodology</li> </ul>
		<ul> <li>WP3:</li> <li>Finding potential peer reviewers (organizations or persons) to conduct a peer review of new/modernized modules/courses/curricula</li> </ul>
		 WP4:
		<ul> <li>Planning a schedule of dissemination events at the university</li> <li>Preparing presentations for dissemination events</li> <li>Preparing minutes of meeting/press releases of dissemination events</li> </ul>
		<ul> <li>Searching universities and non academic partners and organizations outside the project who can be interested in the project results</li> </ul>
		<ul> <li>Signing an CRENG plus agreement with universities and non academic partners and organizations outside the project who can be interested in the project results</li> </ul>
		<ul> <li>Preparation of publications for a local newspaper, magazine, or other mass media</li> <li>Developing working schedule of CRENG office</li> <li>Purchasing equipment for CRENG office</li> </ul>
		WP5:
		- Organizing coordination meeting:
		Preparing a schedule of coordination meetings Preparing minutes of coordination meetings Daily project coordination and control
		·····
2	Describe positive changes/benefits in your university as the result of <u>each</u> of the implemented activities of the project	We have used teaching materials for our classes and for improving existing curriculum for example –Management, Functional logistics, Management of projects and risks in logistic systems, International transit transport corridors and etc. We have used presentations from EU trainings for our scientific research works, for our lectures. We hold lectures for student's scientific center and Young scientists council.
3	Describe any problems/difficulties encountered while implementing the activities and the measures taken to solve them	Nowadays as everywhere pandemic situation, in this connection impossible organized some dissemination events, only meeting with small group of students or teachers.

Add more rows if necessary

## 1.2. DEVELOPMENT OF CRENG MA PROGRAM AND CRENG COURSES

Table 1.2.1. MA Program development	t
Name of the person(s) responsible for	Valiyeva Sapargul
development + email	
Percentage of CRENG MA program	<u>55</u>
development, %	
Describe the process of accreditation of MA program CRENG in your university/ country	Development of CRENG MA program in our university – we have got approval from our rector for opening MA by faculty of professional qualifications development and Ministry of Education support this proposal.
Explain to what extent the accreditation process of MA program and courses will be done in accordance with the ESG 2015 (Standards and Guidelines for Quality Assurance in the European Higher Education Area)	In this year in accordance with situation we have verbal support from Ministry of Education.
Estimated date of accreditation on institutional level (if already accredited, please indicate "Done")	Done
Estimated date of accreditation on national level (if already accredited, please indicate "Done")	2021 y <u>.</u>
Estimated date of students' enrolment on new MA program	October 2020y.
Execution of decisions of Skype conferences, conducted on January 2020, on discussion of the report, provided by project officer after preventive monitoring in PCs.  Please clarify the results of agreement with the Ministry of education of new CRENG MA program opening (e.g. date of sending the request to the Ministry, date of receiving of respond, short summary of the respond, action plan with deadlines).  Please attach scans of letters of request and respond to the report	I sent scans of transactions of meetings of department "Management and innovation technologies" with solutions about opening of MA.  Also I sent draft of TITI MA Program CRENG in national language.

Please send draft of MA Program CRENG in national language

Table	Table 1.2.2. Courses Development									
Course Nº	Title of the course	Number of ECTS  Name of the person(s) responsible for development + email	Teachers have completed trainings regarding the course (yes or no/ in EU or at home university)	Estimate the percentage of course description development	Estimate the percentage of lecture notes/ presentations development	Estimate the percentage of course work methodology development (if applicable)	Estimate the percentage of practical/laboratory work methodology development	Estimate the percentage of Moodle course development	Estimate the percentage of equipment and software are installed (if applicable)	Estimate the percentage of content, that is planned to be delivered in English (if applicable)
1	New technologies and big data for innovations in crisis and risk management + IT Security	6 Poppyeva O.	no	25	20	-	20	15	-	25
2	Risk and crisis forecast, Analysis and Reduction Methods and Tools	5 Poppyeva O	2	20	20		20	15		25
3	Simulation of complex transport processes and systems that operate in conditions of risks	Charyyev A.	5	25	20	-	20	15	-	25
4	Human Factors in Design & Operations			25	20	-	20	15	-	25
5	Humanitarian logistics and transport services in disasters conditions	Valiyeva S.	3	25	20	-	20	15	-	25
6	Informational-Analytic and Diagnostics for Sociotechnical System	Bashimova S.	4	25	20	-	20	15	-	25
7	Risk and crisis engineering of Transport systems	Bashimova S.	4	25	20	-	20	15	-	25
8	New challenges for crisis and risk management in logistics systems	Bashimova S.	4	25	20	-	20	15	-	25
9	Supply chain management and networks	Valiyeva S.	5	25	20	-	20	15	-	25
10	Health, Safety & Environmental Management Systems	Yazberdyeyva Y.	3	25	20	-	20	15	-	25
11	Project management and leadership in logistics and research, through open communication and team-working	Valiyeva S.	3	25	20	-	20	15	-	25
12	Research methods and professional development	Poppyeva O	2	25	20	-	20	15	-	25
13	Carrier Managing, Soft skills for engineers, basics of technical creativity	Charyyev A.	5	25	20	-	20	15	-	25

According to the working plan, all target universities should develop digital versions-drafts (.doc files) of their OWN manuals/text books/methodological recommendations for students and teachers for each of the updated/new curricula/course/module.

The digital versions-drafts of the manuals/text books/methodological recommendations for students and teachers will be published on the project web pages.

<u>Please</u>, fill in the information about **each** of the teaching materials planned to be developed:

1.2.3 T	1.2.3 TEACHING MATERIALS						
Nº	Title of the materials	Type (manuals/text books/methodological recommendations)	Short description	Estimated date of the development of the digital versions-drafts (.doc files)			
1	Humanitarian logistics and transport services in disasters conditions	Chapter of text book	We will used this content for modernized courses	30/10/2020			
2	Risk and crisis engineering of Transport systems	Chapter of text book	We will used this content for modernized courses	30/06/2021			
3	New challenges for crisis and risk management in logistics systems	manuals	We will used this content for modernized courses	30/06/2021			
4	Supply chain management and networks	manuals	We will used this content for modernized courses	30/06/2021			
5	Project management and leadership in logistics and research, through open communication and team-working	methodological recommendations	We will used this content for modernized courses	30/06/2021			
6	Carrier Managing, Soft skills for engineers, basics of technical creativity	Chapter of text book	We will used this content for modernized courses	30/06/2021			

Add more rows if necessary

#### 1.3. TEACHING/TRAINING ACTIVITIES

1.3.	1.3. TEACHING/TRAINING ACTIVITIES				
№	Question	Answer			
1	Report on the total number of academic staff that was trained durin project trainings in EU	4			
2	Report on the total number of academic/administrative staff that was retrained at home university by participant of EU trainings	15			

### 1.4. CRENG INTERNATIONAL TEXT-BOOK

1.4.	1.4. CRENG INTERNATIONAL TEXT-BOOK					
№	Question	Answer				
1	Title of Chapter developed, by your university	Humanitarian				
		logistics and				
		transport				
		services in				

		disasters
		conditions
2	Name of the person(s) responsible for redacting (name, position,	Valiyeva
_	e-mail)	Sapagul
3	Team of authors (name, position)	Valiyeva
		Sapagul Bashimova
		Sadap
		Sucup
4	Draft of Chapter content/ plan	
	1The role of humanitarian logistics in disaster relief efforts	
	2The process of humanitarian logistics	
	3 Introduction to global logistics and transport	
	problems	
	- Logistic network design and location	
	problem	
	- Distance-Short path selection	
	- Distribution resources planning	
	- Vehicle routing problem	
	Humanitarian Logistics Process	
	Transportation Aid Process Flow	
	<ul> <li>Warehousing</li> </ul>	
	Containerized Cargo	
	Freight Forwarder	
	<ul> <li>Freight Consolidation</li> </ul>	
	<ul> <li>Minimum evacuation time.</li> </ul>	
	<ul> <li>Facility location optimization model for emergency</li> </ul>	
	humanitarian logistics	
	<ul> <li>Introduction to global logistics and transport</li> </ul>	
	problems	
	•	
5	Date of the first draft of the Chapter completion	30/10/2020

## 1.5 PROJECT BASED LEARNING (PBL)

(presentation on PBL is available on the project website-teaching materials-training in WUT)

1.4.	1.4. CRENG INTERNATIONAL TEXT-BOOK					
No	Question	Answer				
1	Name of the person(s) responsible for PBL methodology	Bashimova S.				
	dissemination in your university (name, position, e-mail)	teacher				
2	Title of CRENG courses, where PBL methodology will be	Logistics and				
	implemented/ Name of courses developers	Supply chain				
		management.				
		Valiyeva S.				
		1. Management				
		of projects and risks				
		at logistic systems				
		Bashimova S.				

		<ol> <li>Management of transport system Kemalova D.</li> <li>Management Yazberdyveva Y.</li> </ol>
3	Drafts topics of future PBL projects, that will be developed In light of - "Gold Standart PBL: Essential Project design Elements" - "Project based Teaching Practices" - "Creating and using norms to build effective culture"	Hазвания PBL projects - "Logistiki taslamany dolandyrmak" -Management of logistic projects
4	Please, report on dissemination seminar on PBL, conducted in your institution (date, name of lecture, plan, number of participants, photos)  1. 12/02/2020 Seminar on PBL for professors and teachers of Department of Management and innovation technologies and department of Economy.  2. 4/03/2020 Training for student's research team.  3. 9/03/2020 Training for Council of young scientists.	Department of Management and innovation technologies ,
5	Which partner (other than your partner country) are you going to cooperate on joint international PBL project development	-Turkmen airlines agency -Turkmen railway agency - Turkmen maritime and river transport agency - Turkmen auto motor transport agency - TULM - Transport Logistic centre of Turkmenistan

- 1. 12/02/2020 Seminar on PBL for professors and teachers of Department of Management and innovation technologies and department of Economy.
- 2. 4/03/2020 Training for student's research team.
- 3. 9/03/2020 Training for Council of young scientists.

4.

## 4. IMPACT AND SUSTAINABILITY

	Table 2.1. DISSEMINATION EVENTS-1						
No	Question		Answer				

1	How many dissemination events were conducted?	2 department meetings, 2 seminars at institute level
2	How much and which new dissemination materials were produced (leaflets, brochures, flyers etc)?	<ul> <li>→ Send us prepared/published E-layouts or drafts of brochures and leaflets;</li> <li>→ Inform us about the dates of approximate printing, publishing and distribution of brochures and leaflets.</li> <li>10.05.2021</li> </ul>
3	Report on the dissemination of the information about the project in mass media	<ul> <li>→ Send us links or scans/files of <u>publications</u> about the project in mass media: magazines, newspapers, TV, the Internet, etc., with the date of their publications.</li> <li>-2 publication at newspapers</li> <li>1 about innovation competitions of students,</li> <li>2 – dissemination about project by videoconference with Russian uniwersities</li> <li>→ If they are not published yet, inform us when you are planning to publish them.</li> </ul>
4	Planned dissemination activities	Please, send us the plan of future dissemination activities until November 2020-
		I had sent dissemination plan activities of TITI
5	Report on signing of CRENG+ Agreement with academic and non-academic partners inside and outside the consortium	Partner's title  Date of CRENG+ Agreement signing –  Way of reaching the partner (event, personal contact, web recourses etc.)  Ýewropa bileleşiginiň Erasmus+ maksatnamasynyň 598218-EPP-1-2018-1-PL-EPPKA2-CBHE-JP belgili "Ulag hyzmatlarynda garaşylmadyk ýagdaýlary we töwekgelçilikleri dolandyrmagyň tehniki taslanmagy" (CRENG) atly taslamasynyň çäginde Türkmenistanyň Telekommunikasiýalar we informatika institutynyň we "Türkmenawtomobil ulaglary" agentliginiň "Awtomobil ulag hyzmaty" açyk görnüşli paýdarlar jemgyýetiniň ykdysadyýet bölüminiň arasynda "CRENG University – Enterprise" ylalaşyk.  "CRENG University – Enterprise" agreement with "Automobile transport service " JS company of "Turkmen automotor transport" agency. Responsible from company head of Economical department Deysdanow Berdimyrat .  Aşgabat ş. Arçabil şaýoly, Telefon belgimiz: +993 (12) 390356.
		(please add as much rows templets, as necessary)

## Describe each of the dissemination events:

	Table 2.2. DISSEMINATION EVENTS-2					
Nº	Date	Title	Target Audience (list of target groups)	Number of participants	Is there a press-release of the event (YES/NO). If YES, provide it	
1	15-17/06/2020	Innovation competition of students ITIT	Young teachers and students of ITIT.	50	Newspaper "Great silky way of Turkmenistan " 20/06/2020	
2	24/06/2020	Video- conference with Russian uniwersities	Professors, vice- rectors of Turkmen and Russian universities, consul of Turkmenistan in Astrakhan province of Russia	30	Newspaper "Neytralnyy Turkmenistan " 26/06/2020 y.	
	29/06/2020	Seminar for PBL	Teachers and students department of Management and innovation technologies	15	no	

Add more rows if necessary

	Table 2.3. INDUSTRIAL PARTNERS		
№	Question	Answer	
1	Please, provide a list of non-academic partners and organizations outside the project, with which you maintain communication and which could be interested in hiring your graduates	List of non-academic partners and organizations: Turkmen airlines agency -Turkmen railway agency - Turkmen maritime and river transport agency - Turkmen auto motor transport agency	
2	Please, provide information regarding the planned dissemination events for the interested in the project stakeholders, non-academic partners and organizations outside the project.	<ul> <li>→ Inform us about the planned date of the next event. If the event has already taken place, send us its press release;</li> <li>→ Send scans of bilateral agreements between university and farmers/research centers/ other non-academic partners;</li> <li>In view of pandemic situation we have quarantine.</li> <li>We meet with an obstacle with dissemination events.</li> </ul>	

## 5. QUALITY ASSURANCE

	Table 3.1. QUALITY A	ASSURANCE – MA Program CRENG
No.	Question	Answer
1	Please, provide a list of the Quality indicators with the help of which quality of your MA Program will be assessed.	List of quality indicators:  See a)
	(Please, attach templates of questionnaire of MA Program CRENG assessment for each group of reviewers: employers,	1) Balance of student's workload: theory, practical work (not less than 50%), individual work, internship in a company, testing system;
	students, teachers etc.)	2) Application of ECTS by developing new modules/courses/curricula or modernizing the old
		ones; 3) Usage of the university online educational platform during the educational process; 4) Ability of students to influence the educational content or process. For instance, ability of students to choose a topic of reporting or practical works, to attend elective modules/courses; 5) Correspondence to the national norms (standards) of education; 6) Consideration of a new module by the university council of experts with the participation of potential employers (chair meeting, meeting of educational council); 7) Publications of teaching staff or students, participation in conferences on the module's topics
2	Please, provide a list of possible peer reviewers of the MA program CRENG.	List of possible peer reviewers (name and position):
	(Employers, students, academic staff should be involved)	
3	Please, provide the work plan of the Quality group until November 2020	See b), c)

## a) questionnaire of MA Program CRENG assessment for each group of reviewers: employers

What question and answer panel discussions will you organise? What will the theme of each one	•	What kinds of skills and experience do you look for in the employees you hire?
be?	•	What are the characteristics of your most successful employees?

- Are graduate degrees important to advancing within your organization? Which ones?
- Which courses or experiences do you suggest to be a successful candidate?
- What kind of entry-level positions (or internships) exist within your organization?
- Does your company hire on a continual basis or just at certain times of the year?
- How long does the hiring process take? What does it consist of?
- What percent of applicants are eventually hired? What is the retention rate?
- What is your organization's culture like?
- For how many years does the typical employee stay with the company?
- Transport service in enterprises area?

#### b) Quality group

Name, Surname	Occupation	Organization	Contact info (email)
Atayev Azat Vice rector of ITIT		ITIT	Atayevazat@mail.ru
Babayev Amangeldy	Head of Academic department	ITIT	
Kerimberdyyev Resul	Student of "Logistic" specialty 5-th	ITIT	
Kerimberdyyev Kesur	year		
Doylatova Avgoltan	Head of Finance department of	International airport	
Dovletova Aysoltan	International airport of Ashgabat	of Ashgabat	
Nataliya	Head of Economy department "Turkmenbaha"	"Turkmenbaha "	
Sayfulayeva	company	Private company	
Poppyeva Ogulbagt	Head of department	ITIT	Danyaya ( @ amail aam
	Telecommunication technologies	1111	Popyeva0@gmail.com
Kamalaya Dunya	Teacher of department Management	ITIT	Dunya@list.ru
Kemalova Dunya	and innovation technologies	1111	

Quality assurance helps to support teachers and build expertise and capacity in the higher education system to deliver positive outcomes for students. Through sharing, understanding and applying standards and expectations, quality assurance helps to raise standards, expectations, and levels of consistency across HEIs. At January 2019y. we renewed our

educational Standards by all specialty, quality of this work controlled our Academic department and Ministry of Education. Also quality of studying process, sustainability of results will be controlled by rector, vice rector of scientific work and dean of faculty

## c) Work plan of Quality group.

1	Constant control of implementation of tasks	Regularly
2	Need analysis	Regularly
3	Review analysis of current curricula	Regularly
4	List of curricula/courses/modules that should be modernized	Regularly
5	List of new curricula/courses/modules that should be developed	Regularly
6	Plan of modernization and development of curricula/courses/modules	Regularly
7	Implementation of modernization and development of curricula/courses/modules with participation of teaching stuff that took part in the trainings in European universities	Regularly
8	Ensuring of communication with the labor market, potential employers and other organizations during implementation of the tasks	Regularly
9	Regular conducting of meetings, negotiations regarding the tasks	Regularly
10	Conducting of surveys of target groups in order to learn about their opinion regarding curricula/modules modernization/development	Regularly
11	Studying of teaching material received from the European consortium partners; summarizing, studying and disseminating of the information received on the trainings in the European universities	Regularly

Organization (Name, Surname)	Contact info (email)	Planned date of peer review
Kerimberdyyev Resul, TITI	Student of "Logistic" specialty 5-th year	October 2020
Turkmenpochta PCC (postal communication company) Kushikova Dunya		May of 2020
Turkmen airlines company Dovletova Tamara		June of 2020

Automotor transport enterprises		September of 2020
Berdimuradov Berdimyrat		
	Head of Economy department "Turkmenbaha" company	September of 2020

## **Institute of Telecommunications and Informatics of Turkmenistan**

ERASMUS+ Project: Crisis and Risks Engineering for Transport Services / CRENG 598218-EPP-1-2018-1-PL-EPPKA2-CBHE-JP

## Training on training course 10 June 2020, France

## Training overview:

Get exclusive access to the training in risks engineering for transport services. This intensive course is unique and numbers are limited to give you a personal and interactive education experience. The course also provides the knowledge of unique programs which can be included to the curricula programs .

## Training for teachers and students of 3-d year of department "Management and Innovation technologies" and department "Economy and Applied informatics".

15.00 – 15.05	Opening Remarks Azat Atavew vice rector ITIT
15.05 – 15.20	The Implementation of the Project Waliýewa Sapargul local coordinator
15.20 – 15.45	General Information about the Courses and Syllabi Bashimova Sadap
15.45 – 16.10	Humanitarian logistics and transport services in disasters conditions Waliýewa Sapargul
16.10 – 16.35	New challenges for crisis and risk management in logistics systems Sadap Bashimova
16.35 – 17.00	Discussion. Further Implementation of the Project to our study programme.

Table 3	Table 3.2. QUALITY ASSURANCE – Courses -1		
№	Question	Answer	
		Answer List of quality indicators:  1) Balance of student's workload: theory, practical work (not less than 50%), individual work, internship in a company, testing system;  2) Application of ECTS by developing new modules/courses/curricula or modernizing the old ones; 3) Usage of the university online educational platform during the educational process;	
		<ul> <li>4) Ability of students to influence the educational content or process. For instance, ability of students to choose a topic of reporting or practical works, to attend elective modules/courses;</li> <li>5) Correspondence to the national norms (standards) of education;</li> <li>6) Consideration of a new module by the university council of experts with the participation of potential employers (chair meeting, meeting of educational council);</li> <li>7) Publications of teaching staff or students, participation in conferences on the module's topic.</li> </ul>	

Table 3.	Table 3.3. QUALITY ASSURANCE – Courses -2				
Course No	Course title	Peer rewires (Name, position)			
1	New technologies and big data for innovations in crisis and risk management + IT Security	Kerimberdyyev Resul, student, TITI			
2	Risk and crisis forecast, Analysis and Reduction Methods and Tools	Automotor transport enterprises, Berdimuradov Berdimyrat			
3	Simulation of complex transport processes and systems that operate in conditions of risks	Turkmen airlines company, Dovletova Tamara			
4	Human Factors in Design & Operations	Turkmenpochta PCC (postal communication company) Kushikova Dunya			
5	Humanitarian logistics and transport services in disasters conditions	Automotor transport enterprises Berdimuradov Berdimyrat			
6	Informational-Analytic and Diagnostics for Sociotechnical System	Nataliya Sayfulayeva, Turkmenbaha private company			
7	Risk and crisis engineering of Transport systems	Turkmen airlines company Dovletova Tamara			
8	New challenges for crisis and risk management in logistics systems	Automotor transport enterprises Berdimuradov Berdimyrat			
9	Supply chain management and networks	Turkmenpochta PCC (postal communication company) Kushikova Dunya			
10	Health, Safety & Environmental Management Systems	Turkmen airlines company Dovletova Tamara			

11	Project management and leadership in logistics and research, through open communication and team-working	Automotor transport enterprises Berdimuradov Berdimyrat
12	Research methods and professional development	Nataliya Sayfulayeva, Turkmenbaha private company
13	Carrier Managing, Soft skills for engineers, basics of technical creativity	Kerimberdyyev Resul, TITI

## 6. SOCIAL INCLUSION

N₂	Question	Answer
1	Please, report on the Involvement of people with fewer opportunities (examples are provided below) from your universities in the project	<ul> <li>→ To unify the understanding, the European Commission has recognized the following types of the most common obstacles:         <ul> <li>disability (i.e. participants with special needs): people with mental, physical, sensory or other disabilities;</li> <li>economic obstacles: people with a low standard of living, low income, dependence on social welfare system; people in debt or with financial problems;</li> <li>cultural differences: immigrants or refugees or descendants from immigrant or refugee families; people belonging to a national or ethnic minority;</li> <li>people with linguistic adaptation and cultural inclusion difficulties</li> <li>there are 2 students −girls from Afganistan, they have some linguistic adaptation process;</li> <li>educational difficulties: young people with learning difficulties; early school-leavers; low qualified adults; young people with poor school performance;</li> <li>health problems: people with chronic health problems, severe illnesses or psychiatric conditions;</li> <li>social obstacles: people facing discrimination because of gender, age, ethnicity, religion, sexual orientation, disability, etc.; young and/or single parents; orphans;</li> <li>geographical obstacles: people from remote or rural areas; people living in small islands or in peripheral regions; people from urban problem zones; people from less serviced areas (limited public transport, poor facilities).</li> </ul> </li> </ul>

## 7. COMMUNICATION PROCESS, ADDITIONAL INFORMATION

Table 6.1. COMMUNICATION PROCESS, ADDITIONAL INFORMATION		
№	Question	Answer

1	Please, report on the communication process between your University and other PC Universities, EU partners, the Coordinator, and other project participants	<ul> <li>→ Inform us which means of communication you use to communicate with other PC Universities, EU partners, the Coordinator and other project participants:</li> <li>→ Do you communicate via Skype, email, telephone, etc.? What are the advantages/disadvantages of the means of communication that you use?</li> <li>→ Are there problems with the communication process? If yes, inform us about them in detail.</li> <li>→ We have communicate via Skype, email.</li> </ul>
2	Additional information	If you have any other additional important information, complaints, suggestions, problems with the project implementation process (or other project related processes) that you want to discuss/report, please, inform us about it.

Coordinator of TITI Valiyeva Sapargul

Manager Bashimova Sadap