

SUSTAINABILITY STRATEGY

MEASURES	INDICATORS	TASKS AMONGST PARTNERS	TIMETABLE
Increase and ensure the interest of students for the newly developed courses			
2 languages (English Russian) used for the upgraded curricula	Number of students	BSUIR: 120 students plus 40 foreign students (if groups consist of 10 people) for 4 years. During the first intake it is planned to have 30 students + 10 foreign ones.	2019 - onwards
		PIMB: PIMB expects to increase the number of students for “Management with IT Specialisation” from 30 to 60 students to form 2 groups instead of 1.	September 2019
		BSPU: 110	September 2019
		VSTU: 40 students study annually	September 2019
		SBMT (SBBSU) Currently SBMT has 48 full time students (2 groups) at Information resource management program and 20 students part time. It is planned by SB BSU to have 50 students for the first intake on the updated program.	September 2019
Courses available on-line	25 new courses	BSUIR: 12 courses	2019 - onwards
		PIMB introduces 8 common courses into Moodle learning management system (LMS).	January 2019
		PIMB introduces the balance of 5 special courses into Moodle learning management system (LMS).	September 2019
		BSPU: 12 courses	
		VSTU: 15 courses	February 2019
		SBMT (SBBSU) introduces 9 courses into Moodle learning management system (LMS).	2019 - onwards
Convince the labour market of the value of the revamped courses, and establish cooperation agreements with companies to ensure both effective integration of students in the labour market and project sustainability			
Agreements signed with businesses regarding students' internships	Agreements	BSUIR: EPAM Systems, Itransition Group, System Technologies, Light Well Organization, Horizont Center for Research and Development, GlowByte Consulting, SaM Solutions, Altoros Development, Nextsoft, Oxagile, Godel Technologies.	2019 - onwards
		PIMB: PIMB ensures students' internships on a permanent basis. The same	Available now

		agreements that are currently used to provide students with industrial practice / internships during the last academic year	
		BSPU ensures students' pedagogical internships on a permanent basis with schools, private educational centres. Agreements sign yearly with schools	Available now in 22 schools, high schools
		Assosiation – internship for BSPU students “Management of projects in educational robotics”, BSPU – implementation of the curriculum “Management of IT projects”, “Volunteer Practice”.	December 2018 - onwards
		LLC “Intelligence Online” – internship for BSPU students “Development of educational content for e-learning” BSPU – implementation of the curriculum “Distance learning technologies”, “Technologies of network pedagogical interaction” New agreements for realizing study courses: -Non-profit Association for the promotion of STEM education "Education for the Future" -LLC “Intelligence Online”	2019 - onwards
		VSTU: «Epm systems», «Display» Design office», «LaCiT», «Evropribor»	September 2018
		SBMT (SBBSU) – Itransition, “:High tech park”, «Borovoy Studio” etc.	
Introduction of the project (IT specialist profile, outputs, etc.) to businesses	Number of business companies, number of new networks and collaborations.	BSUIR: EPAM Systems, Itransition Group, System Technologies, Light Well Organization, Horizont Center for Research and Development, GlowByte Consulting, SaM Solutions, Altoros Development, Nextsoft, Oxagile, Godel Technologies.	2019 - onwards
		PIMB: Specialists will be introduced to businesses upon their graduation from the partner HEIs. PIMB's students are constantly employed by the providers of internships when the students graduate from the HEI.	2021 and on
		BSPU: Association for the promotion of STEM education "Education for the Future", LLC “Intelligence Online” schools and high schools (Minsk region)	2018 and on
		«Epm systems», «Sam solutions», «Innowise group», «Evropribor», «Exadel», «Andersen», «PKB Vitebsk», «ART WEB», «Mainsoft», «LaCiT»	September 2019
		SBMT (SBBSU) – Itransition, “:High tech park”, «Borovoy Studio” etc. and some other IT companies.	2018 and on
Reaching IT training providers – companies in Belarus	Number of courses, Number of providers	BSUIR: EPAM Systems, Itransition Group, A1QA, IBA Group, Belhard IT Academy, Stormnet.	2019 - onwards
		PIMB: PIMB intends to carry on its collaboration with IBA Institute as an IT course provider. Institute of IT & Business Administration (IBA Institute) has	2021 and on

		provided the English language courses for BY consortium segment, and the cooperation with this institution can be prolonged in terms of IT courses.	
		BSPU: Association for the promotion of STEM education "Education for the Future", LLC "Intelligence Online"	2018 and on
		VSTU: «Epm systems», Faculty of pre-university training and vocational guidance VSTU, Faculty of Advanced Studies and Retraining of VSTU	September 2019
		SBMT (SBBSU): Itrastion, ".High tech park", «Borovoy Studio" etc. and some other IT companies.	2018 and on
Reaching business associations (Business missions; Forums; Business contact fairs;)	Number of business associations	BSUIR: International specialized exhibition "Education & Career"	Annually, 2019 - onwards
		BSPU: ITE-2018, TIBO ("SMART LEARNING" Innovative technologies in education International Scientific and Practical Conference), Republican scientific-practical Internet conference with international participation "EDUCATIONAL INFORMATION TECHNOLOGIES AND ROBOTICS"	Annually, 2018 - onwards March 27-29, 2018, the Faculty of Physics and Mathematics of the Belarusian State Pedagogical University
		VSTU: Annual fair of vacancies	May-April 2019
		SBMT (SBBSU) International specialized exhibition "Education & Career"	Annually, 2019 - onwards
Increase the sustainability of the courses in the future by committing the universities' management			
Accreditation of the new courses at national level	Number of courses accredited at national level	BSUIR: indicators: annual intake of a group of 30 students to the new course, allocation of all state-financed students to their first job places (this indicator will be assessed after 4 years following the completion of the project), academic performance of students shown in the new course	2019 - onwards
		PIMB: PIMB's students are trained properly to pass accreditation at the end of the study period. Speciality aspect 1-26 02 02-07 "Management with IT specialization" introduced by P4 within the framework of speciality 1-26 02 02 "Management" is opened in conformity with Order "On Opening of Training" No. 107 of 09 February 2016 issued by Mikhail Zhuravkov, Minister of Education of the Republic of Belarus. As far as the accreditation is concerned, according to the Belarusian rules, the accreditation shall take place at the end of a new speciality training period and be accompanied by a set of ministerial tests and other appropriate control measures. Hence, for the students enrolled for speciality aspect 1-26 02 02-07 "Management with IT specialization" in	Spring 2021

		2017, the accreditation shall take place in spring 2021. The syllabus is subject to the state accreditation irrespective of the percentage (22% in P4 case) of new/updated study courses.	
		BSPU: in BSPU by training and methodological council national level	2018- 2019 2020
		VSTU: 16 of disciplines accredited by the VSTU training and methodological council	May 2019
		SBMT (SBBSU) All newly developed courses will be accredited by the SB BSU methodological council.	May 2019
Internationalisation of studies	25 new courses; 5 curricula; Increased number of students in IT field;	BSUIR: 120 students plus 40 foreign students (if groups consist of 10 people) for 4 years. During the first intake it is planned to have 30 students + 10 foreign ones.	2019 - onwards
		PIMB: PIMB expects to enrol 30 local and 30 foreign students to study the new speciality aspect "Management with IT specialisation" which comprises 13 new courses.	Summer 2019
		BSPU 13 courses available for foreign and distant students (full and part time) 20 foreign students,	2019
		VSTU: 16 courses available for foreign and distant students, 2 foreign students, 10 teachers.	September 2019
		SBMT (SBBSU) SB BSU expects to enrol 50 local and 5 foreign students to study the speciality "Information Resource Management" which comprises 12 new courses. 12 courses available for foreign and distant students.	2019 - onwards
Visibility, reputation and internationalisation of the universities	Conferences; Websites; Publications; Scientific journals:	AK https://alytauskolegija.lt/wp-content/uploads/2017/12/2017_konferencijos_leidinys.pdf	11 05 2018 Annual publication
		BSPU Project events reports https://bspu.by/sotrudnichestvo/mezhdunarodnye-proekty/IESED	
		VSTU: Project events reports http://vstu.by/en/in_coop/project/erasmus http://isap.vstu.by/ International Scientific and Practical Conference «EDUCATION AND SCIENCE IN THE 21st CENTURY» International Scientific and Technical Conference for teachers and students VSTU	
		SBMT (SBBSU) SB BSU web page (www.sbmt.by/en) has all project publications, collection	

		of materials of all SB conferences, other scientific journals in Belarus. Teachers who are involved in the courses development will do reports at the local and international conferences.	
Changes in administrative procedures	Introduction of ECTS	BSUIR 57	
		PIMB 65	
		BSPU 56	
		VSTU -79. The ECTS system is implemented and used in the educational process of the VSTU. Offsetting disciplines for students who undergo internships in European universities are already produced on the basis of ECTS.	
		SBMT (SBBSU) 58	
Push for the project outcomes to contribute to the Bologna reform at other Belarusian higher education institutions, or in subject areas other than IT			
Registration of IESED project in Belarus at national level	DECISION OF THE COUNCIL OF MINISTERS OF THE REPUBLIC OF BELARUS No. 232 of March 29, 2018 is for the whole project	BSUIR 07 08 2018 Reg. No 35/225-790 pp	2017
		PIMB 07 08 2018 Reg. No 35/225-790 pp	2017
		BSPU statement of the Commission for International Cooperation under the Council of Ministers 09.07.2018 Reg. No 35/225-683 pp	2017
		VSTU 31 08 2018 IESED project registered in Belarus, №351225-864 pp	August 2018
		SBMT (SBBSU) – expecting the final approval of the “list of goods” from the Ministry of Economy to the end of September – beginning of October 2018.	September – October 2018
Improvement of didactic practices and methodologies	Introduction of the project outputs and experience to other universities in Belarus;	BSUIR: Belarusian National Technical University, Brest State Technical University, Belarusian State Agrarian Technical University, Belarusian State Technological University	
		PIMB: PIMB might offer its innovative courses to be taught by its course developers to Belarusian State Economic University that has the same economic profile. It is expedient to make this offer when the courses are tested at PIMB itself and the project partner universities.	Autumn 2019
		BSPU: Educational-scientific-innovative cluster of the system of continuous teacher education in Belarus (7 universities).	Autumn 2019
		VSTU: Vitebsk State University named after P.M. Masherov, Polotsk State University	September 2019
		SBMT (SBBSU) –BSU (interested departments of the who have the similar programs in IT), Polotsk State University, Belarusian State University named after Skorina in Gomel, other private and public universities (TBD).	
Development of strong links and cooperation (in research activities/IT field) outside of the project partnership	Agreements signed between universities in Belarus. Joint study programmes with other universities in Belarus and EU	BSUIR: Uzbekistan (2), Kazakhstan (1) – JSP EU – (Slovakia, Germany, UK, Poland), Russia, etc.	Annually 2019 – 2021
		PIMB: PIMB has long-standing cooperation with Fil. Dr. Jan-U. Sandal Institute, Norway. “Social Entrepreneur School IBS” by Dr. Sandal Institute is taught at PIMB for our graduate students, and PIMB is ready to provide its	Available at present

		<p>innovative courses to be taught for Dr. Sandal's students. The collaboration with Polish HEIs is meant to exchange students and issue dual diplomas. The permanent practice of exchanging students is established with Ukrainian universities. Partners: Fil. Dr. Jan-U. Sandal Institute, Norway; Lublin Higher School of Entrepreneurship and Management; Lodz Academy of Humanities and Economics; Warsaw Public Academy of Sciences; Warsaw University of Ecology and Management; Vilniaus Kolegija / University of Applied Sciences; International University of Business and Law in Kherson, Ukraine; Kyiv University of Market Relationships etc.</p>	
		BSPU: Joint study programmes with other universities (Russia MSPU), Ukraine (National Pedagogical Dragomanov University), China (Shanghai Pedagogical University)	September 2019
		SBMT (SBBSU) has joint program with XAMK University of Applied Sciences (Finland) – Dual degree Bachelor program in Business Logistics. SB BSU has 55 agreements with Universities worldwide most of them – from EU countries.	Annually 2019 – 2021
Expertise in order to apply for other EU funded programmes /projects	Preparation of a new project under Erasmus+ programme Capacity Building in Higher Education;	BSUIR: A new project on academic development in the field of hardware design	February 2019
		BSPU: A new project in the field of e-didactics	February 2019
		VSTU: Documents were prepared for participation in the Erasmus + project in the field of remote access to laboratory equipment	February 2019
		SBMT (SBBSU) plans a new Erasmus+ projects with our partners from Ljubljana University focused on improvement of the programs in field of business education (improvement of the program qualities).	February 2019
Mobility of students and teachers	Erasmus+ programme project KA107 – Higher education student and staff mobility between Programme and Partner countries. Applications for State scholarships in LT, UK, FR, PL; Inter-institutional grant mechanism, etc.		
		BSUIR: (bilateral agreements with HEIs in Germany, Poland, Russia, Lithuania, China, Sudan etc.)	Annually 2019-2021
		BSPU bilateral agreements with HEIs in Armenia, Russia, China	Annually 2019-2021
		VSTU: AK	February 2019
		SBMT (SBBSU) - Bilateral agreements with HEIs in Germany, Austria, Finland, Slovenia, Latvia, Poland, Russia, Lithuania, China etc.). SBMT has Erasmus+ mobility with the Faculty of Economics of Ljubljana (SI), XAMK University of applied sciences (FI).	Annually 2019-2021