**Entrepreneurs Centres**

**\_\_\_\_\_\_Tajik State University of Commerce\_\_**

**University**

**1. Information about a Center**

| **Question** | **Answer** |
| --- | --- |
| Name of the Centre | Center of Entrepreneurship |
| Address of the Centre | Dehoti ½ Street Dushanbe Tajikistan |
| Opening date of the Center | December 08,2022 |
| Date of modernization (*for already operating before the start of the project*) | n/a |
| Form of ownership | November 8, 2022 |
| Funding source | selffunding |
| Profitability of the Center (*в %*) | Please fill this part of the table in |
| Number of full-time employees by position *(to describe*) | 2 |
| Availability of Handbook on Establishment of Entrepreneurs Centers | Please fill this part of the table in |
| Links to electronic resources | Please fill this part of the table in |
| Planned period of work (*after the project completion*) | Please fill this part of the table in |

**2. Types of work carried out**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Type of work** | **Number of events for the reporting period, number of listeners** | **Result** | **Link**  *(specify a link to information, analysis, photos, etc., placement on the university's website on the project page)* |
| --- | --- | --- | --- |
| Organization of events aimed at spreading information among entrepreneurs of the region and conducting career guidance for university graduates in order to popularize the new master program | 2  seminar  52 participants | Please fill this part of the table in |  |
| Availability of a database of enterprises and employers in the region | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |
| Constant contact with graduate students of your university and specialized universities in the region | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |
| Having your own page on social networks | under development | Please fill this part of the table in | Please fill this part of the table in |
| Analysis and provision of information to students about the state and trends of the labor market, about the requirements for a job applicant, the formation of a database of vacancies offered by employers | open access for TSUC students and other HEIs to the materials developed within the project | Please fill this part of the table in | Please fill this part of the table in |
| Interaction with the employment center of the region | Permanent | Please fill this part of the table in | Please fill this part of the table in |
| Interaction with local executive bodies on job search and employment of graduates | Quarter based | Please fill this part of the table in | Please fill this part of the table in |
| Monitoring the needs of market participants in additional training programs | once a year | Please fill this part of the table in | Please fill this part of the table in |
| Conducting master classes by specialists of enterprises – members of basic departments | once a year | Please fill this part of the table in | Please fill this part of the table in |
| Conducting joint career guidance activities with the employer that promote the employment of graduates | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |
| Survey of graduate students in order to determine personal, functional and professional competencies in various specialties and motivation for further professional growth (using employer questionnaires) | every semester | Please fill this part of the table in | Please fill this part of the table in |
| Organizing and conducting business/economics training courses for industrial enterprises | 1  15 participants | Please fill this part of the table in | Please fill this part of the table in |
| Organizing and conducting training courses for entrepreneurs who do not have business and economic competencies | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |
| Organizing and conducting courses aimed at improving the pedagogical competence of university teachers | 1  20 participants | Please fill this part of the table in | Please fill this part of the table in |
| The Open Days | 1 | Please fill this part of the table in | Please fill this part of the table in |
| Teaching staff training within the framework of the project | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |
| Using the purchased equipment for training | when necessary | Please fill this part of the table in | Please fill this part of the table in |

**3. Interim (current) results**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Indicator** | **Digital indicator before the opening of the Center** | **Digital indicator before the opening of the Center** *(with a link to information, analysis, etc., placement on the university's website on the project page)* |
| --- | --- | --- |
| Number of upgraded training programs | Please fill this part of the table in | Please fill this part of the table in |
| The number of reviews from enterprises (organizations) that are part of the Center for Educational Programs of the University | Please fill this part of the table in | Please fill this part of the table in |
| The number of commissioned topics from enterprises (organizations) included in the Center (diploma, master's, doctoral works (*by profile*)) | Please fill this part of the table in | Please fill this part of the table in |
| The share of field classes conducted systematically on the basis of enterprises (organizations) that are part of the Center | Please fill this part of the table in | Please fill this part of the table in |
| Number of production practices | Please fill this part of the table in | Please fill this part of the table in |
| The number of author's courses of teaching staff of the department based on the results of industrial practice | Please fill this part of the table in | Please fill this part of the table in |
| The number of training seminars conducted by the Department's employees for employees of enterprises/ entrepreneurs | Please fill this part of the table in | Please fill this part of the table in |
| The number of training seminars/courses organized by the staff of the Center for teachers by entrepreneurs | Please fill this part of the table in | Please fill this part of the table in |
| Number of training seminars/courses for university teachers provided by professors of foreign universities | Please fill this part of the table in | Please fill this part of the table in |
| Number of training seminars/courses for university teachers by the professorship of domestic universities | Please fill this part of the table in | Please fill this part of the table in |
| Number of training seminars/courses conducted for university students | Please fill this part of the table in | Please fill this part of the table in |
| Number of round tables held with employers | Please fill this part of the table in | Please fill this part of the table in |
| Number of joint publications of the Center's participants | Please fill this part of the table in | Please fill this part of the table in |
| Number of lectures by successful entrepreneurs of the region and master classes conducted by representatives of enterprises (organizations) | Please fill this part of the table in | Please fill this part of the table in |
| Number of prepared student prize-winning business projects | Please fill this part of the table in | Please fill this part of the table in |
| Number of prepared student prize-winning business projects, startups in the field of technological entrepreneurship | Please fill this part of the table in | Please fill this part of the table in |
| Number of Open Days | Please fill this part of the table in | Please fill this part of the table in |
| Number of employed students according to the results of Open Days | Please fill this part of the table in | Please fill this part of the table in |
| Number of signed agreements with academic partners | Please fill this part of the table in | Please fill this part of the table in |
| Number of projects/agreements/cooperation implemented jointly with private sector organizations and enterprises | Please fill this part of the table in | Please fill this part of the table in |

**4. Final results of the opening and activity of the Center**

| **Indicators** | **Digital growth indicator (%)** |
| --- | --- |
| Share of graduates' employment | Please fill this part of the table in |
| Share of advanced training of the teaching staff of the University due to the work of the Center | Please fill this part of the table in |
| Share of new disciplines and modernization of existing ones as a result of interaction with the business environment | Please fill this part of the table in |
| Share of courses developed in English | Please fill this part of the table in |
| Share of students enrolled in the new master program from the total number | 29 |
| Share of new (innovative) educational programs | Please fill this part of the table in |
| Share of updated existing educational programs and their improvement as a result of interaction with enterprises in the region | Please fill this part of the table in |
| Number of implemented business projects with a business environment | Please fill this part of the table in |
| Number of completed works of business contracts | Please fill this part of the table in |
| Number of joint agreements with industrial enterprises | Please fill this part of the table in |

**5. Sustainability**

| **№** | **Type of planned work** | **Name of the document** | **Planned implementation period** *(starting from January 2024 to 2029 and/or beyond)* | **Indicator of the result,** with links to information, analysis, etc., posted on the university's website on the project page |
| --- | --- | --- | --- | --- |
|  | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in | Please fill this part of the table in |

**Entrepreneurs Centres**

**Center of Technology of the Academy of Sciences of Turkmenistan**

**1. Information about a Center**

| **Question** | **Answer** |
| --- | --- |
| Name of the Centre | Center for Entrepreneurship Development |
| Address of the Centre | 744032, Ashgabat c., Bekreve living complex, 2211 (Bekreve) street, 180. |
| Opening date of the Center | November 8, 2022 |
| Date of modernization (*for already operating before the start of the project*) | - |
| Form of ownership | Authorized center as part of the Technology Center |
| Funding source | Selgfinanced |
| Profitability of the Center (*в %*) | 10% |
| Number of full-time employees by position *(to describe*) | 4 |
| Availability of Handbook on Establishment of Entrepreneurs Centers | developing |
| Links to electronic resources | https://scitech.gov.tm/bolumler |
| Planned period of work (*after the project completion*) | Permanently |

**2. Types of work carried out**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Type of work** | **Number of events for the reporting period, number of listeners** | **Result** | **Link**  *(specify a link to information, analysis, photos, etc., placement on the university's website on the project page)* |
| --- | --- | --- | --- |
| Organization of events aimed at spreading information among entrepreneurs of the region and conducting career guidance for university graduates in order to popularize the new master program | 2, 26 | -January 2023, Turkmen specialists created the profile program «Electronic Scientific and Practical Journal»  -The Academy of Science of Turkmenistan, the Ministry of Education of Turkmenistan, and Central Gengesh of Magtymguly Youth Organization of Turkmenistan hold international competition “High technologies and innovative projects” among youth under the age of 35 from March 1st, 2023 to October 10th, 2023. | <https://scitech.gov.tm/news/17>  <https://scitech.gov.tm/news/15> |
| Availability of a database of enterprises and employers in the region | not available yet | - | - |
| Constant contact with graduate students of your university and specialized universities in the region | from 10 to 20 graduates | **-** | **-** |
| Having your own page on social networks | n/a | **-** | **-** |
| Analysis and provision of information to students about the state and trends of the labor market, about the requirements for a job applicant, the formation of a database of vacancies offered by employers | carries out activities for the mass attraction of youth to technological entrepreneurship | **-** | **-** |
| Interaction with the employment center of the region | permanent | Center of Technologies of the Academy of Sciences of Turkmenistan was accepted as a member of IASP | https://scitech.gov.tm/news/14 |
| Interaction with local executive bodies on job search and employment of graduates | Quarter based | Announcement of international competition “high technologies and innovative projects” held among youth in honor of “the year of happy youth with arkadagly serdar” 23/03/2023 | <https://scitech.gov.tm/news/15> |
| Monitoring the needs of market participants in additional training programs | once a year | planned in second quarter of 2024 |  |
| Conducting master classes by specialists of enterprises – members of basic departments | once a year | planned to start from 2024 |  |
| Conducting joint career guidance activities with the employer that promote the employment of graduates | not planned | n/a | n/a |
| Survey of graduate students in order to determine personal, functional and professional competencies in various specialties and motivation for further professional growth (using employer questionnaires) | not planned | n/a | n/a |
| Organizing and conducting business/economics training courses for industrial enterprises | planned in 2024 | **-** | **-** |
| Organizing and conducting training courses for entrepreneurs who do not have business and economic competencies | planned to start in 2024 | **-** | **-** |
| Organizing and conducting courses aimed at improving the pedagogical competence of university teachers | not planned | **-** | **-** |
| The Open Days | June 12-13 | Scientists and specialists from scientific centers, institutes and universities of all countries are invited to take part in the online conference “Science, Technology and Development of Innovative Technologies” | https://turkmenportal.com/en/blog/34951/foreign-scientists-are-invited-to-take-part-in-the-ashgabat-scientific-conference |
| Teaching staff training within the framework of the project | not planned | **-** | **-** |
| Using the purchased equipment for training | n/a | **-** | **-** |

**3. Interim (current) results**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Indicator** | **Digital indicator before the opening of the Center** | **Digital indicator before the opening of the Center** *(with a link to information, analysis, etc., placement on the university's website on the project page)* |
| --- | --- | --- |
| Number of upgraded training programs | 1 |  |
| The number of reviews from enterprises (organizations) that are part of the Center for Educational Programs of the University | 2 | - |
| The number of commissioned topics from enterprises (organizations) included in the Center (diploma, master's, doctoral works (*by profile*)) | not specified | - |
| The share of field classes conducted systematically on the basis of enterprises (organizations) that are part of the Center | - | **-** |
| Number of production practices | 1 | - |
| The number of author's courses of teaching staff of the department based on the results of industrial practice | 1 | **-** |
| The number of training seminars conducted by the Department's employees for employees of enterprises/ entrepreneurs | 1 | **-** |
| The number of training seminars/courses organized by the staff of the Center for teachers by entrepreneurs | 1 | - |
| Number of training seminars/courses for university teachers provided by professors of foreign universities | - | **-** |
| Number of training seminars/courses for university teachers by the professorship of domestic universities | 1 | https://scitech.gov.tm/news/14 |
| Number of training seminars/courses conducted for university students | - | - |
| Number of round tables held with employers | - | - |
| Number of joint publications of the Center's participants | **-** | **-** |
| Number of lectures by successful entrepreneurs of the region and master classes conducted by representatives of enterprises (organizations) | **-** | **-** |
| Number of prepared student prize-winning business projects | **-** | **-** |
| Number of prepared student prize-winning business projects, startups in the field of technological entrepreneurship | - | - |
| Number of Open Days | planned in 2024 | - |
| Number of employed students according to the results of Open Days | planned in 2024 | - |
| Number of signed agreements with academic partners | - | - |
| Number of projects/agreements/cooperation implemented jointly with private sector organizations and enterprises | - | - |

**4. Final results of the opening and activity of the Center**

| **Indicators** | **Digital growth indicator (%)** |
| --- | --- |
| Share of graduates' employment | 20 |
| Share of advanced training of the teaching staff of the University due to the work of the Center | 10 |
| Share of new disciplines and modernization of existing ones as a result of interaction with the business environment | 15 |
| Share of courses developed in English | - |
| Share of students enrolled in the new master program from the total number | 29 |
| Share of new (innovative) educational programs |  |
| Share of updated existing educational programs and their improvement as a result of interaction with enterprises in the region | - |
| Number of implemented business projects with a business environment | 4 |
| Number of completed works of business contracts | 3 |
| Number of joint agreements with industrial enterprises | 3 |

**5. Sustainability**

| **№** | **Type of planned work** | **Name of the document** | **Planned implementation period** *(starting from January 2024 to 2029 and/or beyond)* | **Indicator of the result,** with links to information, analysis, etc., posted on the university's website on the project page |
| --- | --- | --- | --- | --- |
|  | science-production and research work | Agreement on implementation Technology for the production of environmentally friendly organo-mineral fertilizers based on local raw materials of Turkmenistan and other | 2024-2025 | **-** |

**Entrepreneurs Centres**

**\_\_\_\_\_\_Technological University of Tajikistan \_\_**

**1. Information about a Center**

| **Question** | **Answer** |
| --- | --- |
| Name of the Centre | Economic Laboratory of the Development of industrial Entrepreneurship |
| Address of the Centre | 63/3 N. Karabaev Str., 734061, Dushanbe Tajikistan |
| Opening date of the Center | April 28, 2021 |
| Date of modernization (*for already operating before the start of the project*) | n/a |
| Form of ownership | Public body |
| Funding source | TUT selffunding |
| Profitability of the Center (*в %*) | 85 % |
| Number of full-time employees by position *(to describe*) | 1 person |
| Availability of Handbook on Establishment of Entrepreneurs Centers | REGULATION of the Economic laboratory on "Development of Industrial Entrepreneurship" of the Technological University of Tajikistan |
| Links to electronic resources | <https://tut.tj/?page_id=2334> |
| Planned period of work (*after the project completion*) | More than 10 year |

**2. Types of work carried out**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Type of work** | **Number of events for the reporting period, number of listeners** | **Result** | **Link**  *(specify a link to information, analysis, photos, etc., placement on the university's website on the project page)* |
| --- | --- | --- | --- |
| Organization of events aimed at spreading information among entrepreneurs of the region and conducting career guidance for university graduates in order to popularize the new master program | Events are organised in accordance with the university's career guidance plan  Coverage of more than 100 students | 16 master's students are enrolled in the in the specialty M25010711 - Economics and Management of industrial enterprises programme | Please fill this part of the table in |
| Availability of a database of enterprises and employers in the region | 9 | Makes it possible to quickly interact with enterprises and timely disseminate information and share necessary materials and events | [**https://tut.tj/?page\_id=22147&lang=en**](https://tut.tj/?page_id=22147&lang=en) |
| Constant contact with graduate students of your university and specialized universities in the region | Regularly | The Economic Laboratory on Development of Industrial Entrepreneurship in cooperation with the Center of Professional Development provides comprehensive follow-up and support of students and graduates in the field of their educational development and improvement of their further qualifications. | [**https://tut.tj/?page\_id=21567**](https://tut.tj/?page_id=21567) |
| Having your own page on social networks | under development | Information on the events held within the framework of the Entrepreneurship Centre will be published on the Facebook page of the Faculty of Economics and Finance. | [**https://www.facebook.com/profile.php?id=100063566565818**](https://www.facebook.com/profile.php?id=100063566565818) |
| Analysis and provision of information to students about the state and trends of the labor market, about the requirements for a job applicant, the formation of a database of vacancies offered by employers | Together with the Center for Professional Development and Innovation, they provide conditions for internships for students and masters and organize a job fair at the university. | Its will help for student for employment and career development in the future | [**https://tut.tj/?page\_id=22147&lang=en**](https://tut.tj/?page_id=22147&lang=en) |
| Interaction with the employment center of the region | Permanent | High employability of TUT graduates and will create interests of business sector | Please fill this part of the table in |
| Interaction with local executive bodies on job search and employment of graduates | Quarter based | Timely notification of new vacancies and trends in regional labor markets | Please fill this part of the table in |
| Monitoring the needs of market participants in additional training programs | Two time per year | Modernization and improvement of curricula in accordance with new competencies and requirements of labor market subjects | [**https://tut.tj/?page\_id=22147&lang=en**](https://tut.tj/?page_id=22147&lang=en) |
| Conducting master classes by specialists of enterprises – members of basic departments | 3-4 time per year | Updating information on new trends and technologies in industries and improving the qualifications of graduates | [**https://tut.tj/?page\_id=15525&lang=en**](https://tut.tj/?page_id=15525&lang=en) |
| Conducting joint career guidance activities with the employer that promote the employment of graduates | 2 time per year | Increasing the competitiveness of graduates and improving their employment | Please fill this part of the table in |
| Survey of graduate students in order to determine personal, functional and professional competencies in various specialties and motivation for further professional growth (using employer questionnaires) | It is held after the end of each academic semester | Improving the quality of educational programs and ensuring the competitiveness of graduates on this basis | Please fill this part of the table in |
| Organizing and conducting business/economics training courses for industrial enterprises | 1 time for  more than 20 participants with the involvement of specialists from the Entrepreneurship Support Fund and the Young Entrepreneurs Club | Improvement of economic concepts and skills in modern business tools | Please fill this part of the table in |
| Organizing and conducting training courses for entrepreneurs who do not have business and economic competencies | 2 time per year | Raising the professional level and new skills for entrepreneurs, improving the entrepreneurship environment | Please fill this part of the table in |
| Organizing and conducting courses aimed at improving the pedagogical competence of university teachers | 1 time  Per semester for more than 20 teachers | Increasing the professional level of teachers, improving the quality of education and competitiveness of graduates | Please fill this part of the table in |
| The Open Days | 2 time per year | Raising awareness about the activity of entrepreneurship development centers | [**https://tut.tj/?page\_id=15991&lang=en**](https://tut.tj/?page_id=15991&lang=en) |
| Teaching staff training within the framework of the project | Were trained in frame of project disciplines | 10 teachers | Development teaching materials, syllabuses and presentation for 11 disciplines |
| Using the purchased equipment for training | Within the framework of the project, equipment was purchased (Video conference devices, TV, printer) all the equipment is working and involved in the educational process. | A special classroom in the university library | A special classroom in the university library |

**3. Interim (current) results**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Indicator** | **Digital indicator before the opening of the Center** | **Digital indicator before the opening of the Center** *(with a link to information, analysis, etc., placement on the university's website on the project page)* |
| --- | --- | --- |
| Number of upgraded training programs | 2 | 2 |
| The number of reviews from enterprises (organizations) that are part of the Center for Educational Programs of the University | 2 | 2 |
| The number of commissioned topics from enterprises (organizations) included in the Center (diploma, master's, doctoral works (*by profile*)) | 2023 - 9 | 2024 - 11 |
| The share of field classes conducted systematically on the basis of enterprises (organizations) that are part of the Center | 24  for the academic year | A total of 24 sessions are planned |
| Number of production practices | according to the curriculum 1 time during the entire period of study  12 credits (4 weeks) | according to the curriculum 1 time during the entire period of study  12 credits (4 weeks) |
| The number of author's courses of teaching staff of the department based on the results of industrial practice | 0 | 0 |
| The number of training seminars conducted by the Department's employees for employees of enterprises/ entrepreneurs | 0 | 3 |
| The number of training seminars/courses organized by the staff of the Center for teachers by entrepreneurs | 0 | 2 courses in the academic year |
| Number of training seminars/courses for university teachers provided by professors of foreign universities | 0 | 3 |
| Number of training seminars/courses for university teachers by the professorship of domestic universities | 2 | 4 |
| Number of training seminars/courses conducted for university students | Semester 4 (research internship) | **Semester 4 (research internship)** |
| Number of round tables held with employers | 3 seminars with employers | **3 seminars with employers** |
| Number of joint publications of the Center's participants | **2** | **2** |
| Number of lectures by successful entrepreneurs of the region and master classes conducted by representatives of enterprises (organizations) | 3 seminars with employers | **3 seminars with employers** |
| Number of prepared student prize-winning business projects | Please fill this part of the table in | Please fill this part of the table in |
| Number of prepared student prize-winning business projects, startups in the field of technological entrepreneurship | Please fill this part of the table in | Please fill this part of the table in |
| Number of Open Days | 2 times a year - autumn, spring | coverage of more than 650 school students and about 300 college students |
| Number of employed students according to the results of Open Days | 16 | 4 |
| Number of signed agreements with academic partners | **2** | **2** |
| Number of projects/agreements/cooperation implemented jointly with private sector organizations and enterprises | **0** | **0** |

**4. Final results of the opening and activity of the Center**

| **Indicators** | **Digital growth indicator (%)** |
| --- | --- |
| Share of graduates' employment | 75% |
| Share of advanced training of the teaching staff of the University due to the work of the Center | 60% |
| Share of new disciplines and modernization of existing ones as a result of interaction with the business environment | 9 |
| Share of courses developed in English | 5 |
| Share of students enrolled in the new master program from the total number | 25% |
| Share of new (innovative) educational programs | - |
| Share of updated existing educational programs and their improvement as a result of interaction with enterprises in the region | 1 |
| Number of implemented business projects with a business environment | - |
| Number of completed works of business contracts | - |
| Number of joint agreements with industrial enterprises | 3 |

**5. Sustainability**

| **№** | **Type of planned work** | **Name of the document** | **Planned implementation period** *(starting from January 2024 to 2029 and/or beyond)* | **Indicator of the result,** with links to information, analysis, etc., posted on the university's website on the project page |
| --- | --- | --- | --- | --- |
| **1** | Technology transfer and commercialization of fundamental scientific works of students, masters and doctors | REGULATION of the Economic laboratory on "Development of Industrial Entrepreneurship" of the Technological University of Tajikistan | 2024 to 2029 | <https://tut.tj/wp-content/uploads/2023/10/%D0%A3%D1%81%D1%82%D0%B0%D0%B2.pdf> |
| **2** | Organizing and conducting professional training seminars for new entrepreneurs and forming partnerships to commercialize their products in the market. | REGULATION of the Economic laboratory on "Development of Industrial Entrepreneurship" of the Technological University of Tajikistan | *2024 to 2029* |  |
| **3** | Organizing and conducting professional training seminars for new entrepreneurs and forming partnerships to commercialize their products in the market. | REGULATION of the Economic laboratory on "Development of Industrial Entrepreneurship" of the Technological University of Tajikistan | *2024 to 2029* | Please fill this part of the table in |
| **4** | Conducting expertise of coursework, diploma and research papers | REGULATION of the Economic laboratory on "Development of Industrial Entrepreneurship" of the Technological University of Tajikistan | *2024 to 2029* | Please fill this part of the table in |

**ANGAR is a platform for student entrepreneurship.**

**NJSC «D. Serikbayev East Kazakhstan Technical University»**

**Kazakhstan**

**1. Information about a Center**

| **Question** | **Answer** |
| --- | --- |
| Name of the Centre | “BiANGAR” |
| Address of the Centre | The Republic of Kazakhstan, 070004, Ust-Kamenogorsk, D. Serikbayev STR., 19 |
| Opening date of the Center | 17 February 2022 |
| Date of modernization (*for already operating before the start of the project*) | - |
| Form of ownership | Limited Liability Partnership |
| Funding source | TUT selffunding |
| Profitability of the Center (*в %*) | TUT selffunding |
| Number of full-time employees by position *(to describe*) | 1 - Director of LLP |
| Availability of Handbook on Establishment of Entrepreneurs Centers | Certificate of state registration of a legal entity.  Company identification number - 230140043945 |
| Links to electronic resources | activities are highlighted on university web pages and social networks  <https://www.ektu.kz/ektusearch.aspx>?  <https://www.instagram.com/p/CqmV6CAIgzx/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==> |
| Planned period of work (*after the project completion*) | Plan to operate as a permanent business incubator |

**2. Types of work carried out**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Type of work** | **Number of events for the reporting period, number of listeners** | **Result** | **Link**  *(specify a link to information, analysis, photos, etc., placement on the university's website on the project page)* |
| --- | --- | --- | --- |
| Organization of events aimed at spreading information among entrepreneurs of the region and conducting career guidance for university graduates in order to popularize the new master program | Events are organised in accordance with the university's career guidance plan  Coverage of more than 200 students | 18 master's students are enrolled in the Technology Entrepreneurship programme | <https://www.instagram.com/p/CsI7Wk6ogic/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==>  <https://www.instagram.com/reel/CuJ8LxEo9mN/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==>  <https://www.instagram.com/p/Cpw7WL0oZWr/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==>  <https://www.instagram.com/reel/CrN-R4poSe0/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==>  On the instogram page (ektu.kz) of the university during the whole summer period the information about enrolment in Master's programmes was provided |
| Availability of a database of enterprises and employers in the region | Events are organised in accordance with the university's career guidance plan  Coverage of more than 200 students | the university has a dedicated career centre  <https://www.ektu.kz/education/employers.aspx> | <https://www.ektu.kz/partner.aspx> |
| Constant contact with graduate students of your university and specialized universities in the region | Each educational programme has its own academic patrons | [**https://www.ektu.kz/divisions/centerintedprograms/educ\_activity/educ\_programs.aspx?lang=en**](https://www.ektu.kz/divisions/centerintedprograms/educ_activity/educ_programs.aspx?lang=en) | [**https://www.ektu.kz/divisions/centerintedprograms/educ\_activity/educ\_programs.aspx?lang=en**](https://www.ektu.kz/divisions/centerintedprograms/educ_activity/educ_programs.aspx?lang=en) |
| Having your own page on social networks | university departments have their own pages | official instagram page: [ektu.kz](https://www.instagram.com/ektu.kz/#)  as well as the university is represented in:  twitter, facebook, youtube and telegram | instogram pages of EKTU faculties:  ektu.sbe  ektu.askerikafedra [ektu.sme](https://www.instagram.com/ektu.sme/?igshid=YmMyMTA2M2Y%3D#)[ektu.sac](https://www.instagram.com/ektu.sac/?igshid=YmMyMTA2M2Y%3D#) |
| Analysis and provision of information to students about the state and trends of the labor market, about the requirements for a job applicant, the formation of a database of vacancies offered by employers | 2 times a year the university organises a job fair where major employers of the region are invited to participate. | coverage:  More than 100 companies  about 1500 students | [**https://www.ektu.kz/employment.aspx**](https://www.ektu.kz/employment.aspx) |
| Interaction with the employment center of the region | This work is carried out on an ongoing basis. The Career Centre has contacts with the HR departments of the main employers in the region | employment of graduates 94% | [**https://www.ektu.kz/employment.aspx**](https://www.ektu.kz/employment.aspx) |
| Interaction with local executive bodies on job search and employment of graduates | the region's administration supports university graduates with regional grants, the condition for which is employment in the region's enterprises. | about 100 grants annually in various areas | [**https://www.ektu.kz/employment.aspx**](https://www.ektu.kz/employment.aspx) |
| Monitoring the needs of market participants in additional training programs | once a year | more than 60 programmes aimed at professional development and support of LLL principles | [**https://www.ektu.kz/educationalprograms.aspx**](https://www.ektu.kz/educationalprograms.aspx)  [**https://www.ektu.kz/divisions/ipoinot/cpk.aspx**](https://www.ektu.kz/divisions/ipoinot/cpk.aspx)  [**https://www.ektu.kz/SilverUniversity.aspx**](https://www.ektu.kz/SilverUniversity.aspx) |
| Conducting master classes by specialists of enterprises – members of basic departments | Seminars and meetings with practitioners or colleagues with some experience in entrepreneurship are organised on an ongoing basis | use in their projects, writing joint works | https://www.ektu.kz/newsevents/meet-up\_with\_businessmen.aspx  <https://www.ektu.kz/newsevents/plastik_na_pererabotku.aspx>  <https://www.ektu.kz/newsevents/seminar-dlya-pps-vktu-(1).aspx>  <https://www.ektu.kz/newsevents/prepodavatel_z-pol'shi_provodit_seminar_dlya_magistrantov_doktorantov_i_molodykh_uchenykh_vktu.aspx>  https://www.ektu.kz/newsevents/preimuschestva\_neformalnogo\_obrazovaniya.aspx |
| Conducting joint career guidance activities with the employer that promote the employment of graduates | fairs and counselling by the HR department of companies are organised | employment of graduates 94% | [**https://www.ektu.kz/newsevents/yarmarka-vakansij-2021-v-vktu.aspx**](https://www.ektu.kz/newsevents/yarmarka-vakansij-2021-v-vktu.aspx)  [**https://www.instagram.com/p/Cq74kJxo9JM/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/p/Cq74kJxo9JM/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==)  [**https://www.ektu.kz/newsevents/elektronnaya-birzha-truda.aspx**](https://www.ektu.kz/newsevents/elektronnaya-birzha-truda.aspx)  [**https://www.ektu.kz/newsevents/onlayn-%C2%AByarmarka-vakansy-2020%C2%BB-v-vkgtu.aspx**](https://www.ektu.kz/newsevents/onlayn-%C2%AByarmarka-vakansy-2020%C2%BB-v-vkgtu.aspx)  [**https://www.instagram.com/p/CxAWBUWNNI1/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/p/CxAWBUWNNI1/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==)  **https://www.instagram.com/reel/CwhsUAUIZ-N/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==** |
| Survey of graduate students in order to determine personal, functional and professional competencies in various specialties and motivation for further professional growth (using employer questionnaires) | in accordance with the vocational guidance plan, meetings with final year students.  Invitation to labs meetings with deans, counselling on admission | more than 50% of graduates continue their studies in master's programmes | [**https://www.ektu.kz/newsevents/shktu-mamandary-zajsandyk-mektep-okushylarymen-kezdesti.aspx**](https://www.ektu.kz/newsevents/shktu-mamandary-zajsandyk-mektep-okushylarymen-kezdesti.aspx)  [**https://www.instagram.com/p/Cv62ocuouh1/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/p/Cv62ocuouh1/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==) |
| Organizing and conducting business/economics training courses for industrial enterprises | Through the university's professional development departmentа | permanently    [**https://www.ektu.kz/divisions/ipoinot/cpk.aspx**](https://www.ektu.kz/divisions/ipoinot/cpk.aspx) | [**https://www.ektu.kz/newsevents/studenty-vkgtu-proshli-prokachku-liderskih-navykov.aspx**](https://www.ektu.kz/newsevents/studenty-vkgtu-proshli-prokachku-liderskih-navykov.aspx)  [**https://www.instagram.com/p/CuJg4yJrHQP/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/p/CuJg4yJrHQP/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==)  [**https://www.ektu.kz/newsevents/itogi-ii-etapa-respublikanskogo-konrursa-nirs-po-napravleniyu-menegement.aspx**](https://www.ektu.kz/newsevents/itogi-ii-etapa-respublikanskogo-konrursa-nirs-po-napravleniyu-menegement.aspx) |
| Organizing and conducting training courses for entrepreneurs who do not have business and economic competencies | Through the university's professional development department | permanently    [**https://www.ektu.kz/divisions/ipoinot/cpk.aspx**](https://www.ektu.kz/divisions/ipoinot/cpk.aspx) | [**https://www.instagram.com/reel/CsTFYaLodL8/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/reel/CsTFYaLodL8/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==)  [**https://www.instagram.com/reel/CrIP11oIEU4/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==**](https://www.instagram.com/reel/CrIP11oIEU4/?utm_source=ig_web_copy_link&igshid=MzRlODBiNWFlZA==)  **https://www.instagram.com/p/CqUmZ\_-IuNo/?utm\_source=ig\_web\_copy\_link&igshid=MzRlODBiNWFlZA==** |
| Organizing and conducting courses aimed at improving the pedagogical competence of university teachers | Permanently | Every 5 years professional development in the disciplines being read | the data on further education is uploaded to the teacher's personal office |
| The Open Days | 2 times a year - autumn, spring | coverage of more than 2,000 school students and about 1,500 college students | [**https://www.ektu.kz/newsevents/den\_otkrytykh\_dverey.aspx**](https://www.ektu.kz/newsevents/den_otkrytykh_dverey.aspx) |
| Teaching staff training within the framework of the project | were trained in the disciplines of "technological entrepreneurship" | 9 teachers | syllabus development |
| Using the purchased equipment for training | Within the framework of the project, equipment was purchased (cameras, projector, printer) all the equipment is working and involved in the educational process. | Auditorium G-1-331 | Auditorium G-1-331 |

**3. Interim (current) results**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Indicator** | **Digital indicator before the opening of the Center** | **Digital indicator before the opening of the Center** *(with a link to information, analysis, etc., placement on the university's website on the project page)* |
| --- | --- | --- |
| Number of upgraded training programs | 6 | 6 |
| The number of reviews from enterprises (organizations) that are part of the Center for Educational Programs of the University | 6 | 6 |
| The number of commissioned topics from enterprises (organizations) included in the Center (diploma, master's, doctoral works (*by profile*)) | 2021 - 34  2022 - 42  2023 - 21 | 2024- 34 |
| The share of field classes conducted systematically on the basis of enterprises (organizations) that are part of the Center | 48  for the academic year | A total of 48 sessions are planned |
| Number of production practices | according to the curriculum 1 time during the entire period of study  9-13 credits (weeks) | according to the curriculum 1 time during the entire period of study  9-13 credits (weeks) |
| The number of author's courses of teaching staff of the department based on the results of industrial practice | 3 | 3 |
| The number of training seminars conducted by the Department's employees for employees of enterprises/ entrepreneurs | 3 | **3** |
| The number of training seminars/courses organized by the staff of the Center for teachers by entrepreneurs | 2 courses in the academic year | **2 courses in the academic year** |
| Number of training seminars/courses for university teachers provided by professors of foreign universities | 2 courses in the academic year | **2 courses in the academic year** |
| Number of training seminars/courses for university teachers by the professorship of domestic universities | 2 courses in the academic year | **2 courses in the academic year** |
| Number of training seminars/courses conducted for university students | Semester 4 (research internship) | **Semester 4 (research internship)** |
| Number of round tables held with employers | 3 seminars with employers | **3 seminars with employers** |
| Number of joint publications of the Center's participants | **2** | **2** |
| Number of lectures by successful entrepreneurs of the region and master classes conducted by representatives of enterprises (organizations) | 3 seminars with employers | **3 seminars with employers** |
| Number of prepared student prize-winning business projects | **1 semester**  A total of 213 students were studied, out of which 25 students presented 17 projects at the Angar idea speech in the following areas:  agriculture - 4 projects;  service sector - 4 projects  beauty and health - 2 projects  tourism and recreation - 5 projects;  cafes - 2 projects.  **2 semester**  A total of 249 students studied, 26 of whom were selected for Speech day.  A total of 15 business plans were presented in such areas as:  Services - 3 projects;  Construction and building services - 4 projects;  IT services and education - 5 projects;  Production - 3 projects. | **1 semester**  A total of 213 students were studied, out of which 25 students presented 17 projects at the Angar idea speech in the following areas:  agriculture - 4 projects;  service sector - 4 projects  beauty and health - 2 projects  tourism and recreation - 5 projects;  cafes - 2 projects.  **2 semester**  A total of 249 students studied, 26 of whom were selected for Speech day.  A total of 15 business plans were presented in such areas as:  Services - 3 projects;  Construction and building services - 4 projects;  IT services and education - 5 projects;  Production - 3 projects. |
| Number of prepared student prize-winning business projects, startups in the field of technological entrepreneurship | **1 semester**  A total of 213 students were studied, out of which 25 students presented 17 projects at the Angar idea speech in the following areas:  agriculture - 4 projects;  service sector - 4 projects  beauty and health - 2 projects  tourism and recreation - 5 projects;  cafes - 2 projects.  **2 semester**  A total of 249 students studied, 26 of whom were selected for Speech day.  A total of 15 business plans were presented in such areas as:  Services - 3 projects;  Construction and building services - 4 projects;  IT services and education - 5 projects;  Production - 3 projects. | **1 semester**  A total of 213 students were studied, out of which 25 students presented 17 projects at the Angar idea speech in the following areas:  agriculture - 4 projects;  service sector - 4 projects  beauty and health - 2 projects  tourism and recreation - 5 projects;  cafes - 2 projects.  **2 semester**  A total of 249 students studied, 26 of whom were selected for Speech day.  A total of 15 business plans were presented in such areas as:  Services - 3 projects;  Construction and building services - 4 projects;  IT services and education - 5 projects;  Production - 3 projects. |
| Number of Open Days | 2 times a year - autumn, spring | coverage of more than 2,000 school students and about 1,500 college students |
| Number of employed students according to the results of Open Days | **94%** | **94%** |
| Number of signed agreements with academic partners | **5** | **5** |
| Number of projects/agreements/cooperation implemented jointly with private sector organizations and enterprises | **21/5/7** | **21/5/7** |

**4. Final results of the opening and activity of the Center**

| **Indicators** | **Digital growth indicator (%)** |
| --- | --- |
| Share of graduates' employment | 94% |
| Share of advanced training of the teaching staff of the University due to the work of the Center | 70% |
| Share of new disciplines and modernization of existing ones as a result of interaction with the business environment | 9 |
| Share of courses developed in English | 6 |
| Share of students enrolled in the new master program from the total number | 18 |
| Share of new (innovative) educational programs | 2 educational programme - 32% |
| Share of updated existing educational programs and their improvement as a result of interaction with enterprises in the region | 100% |
| Number of implemented business projects with a business environment | 21 |
| Number of completed works of business contracts | - |
| Number of joint agreements with industrial enterprises | 3 |

**5. Sustainability**

| **№** | **Type of planned work** | **Name of the document** | **Planned implementation period** *(starting from January 2024 to 2029 and/or beyond)* | **Indicator of the result,** with links to information, analysis, etc., posted on the university's website on the project page |
| --- | --- | --- | --- | --- |
|  | Engaging and advising students on how to realise their business idea | invitation to BiAngar | * business weekend * project defence "speech day" * hackathons * investor search * participation in competitions | * links to information, * analyses and reports, * posting information on the university's website, * university social pages |

**Entrepreneurs Centres**

**Turkmen State Institute of Finance**

**University**

**1. Information about a Center**

| **Question** | **Answer** |
| --- | --- |
| Name of the Centre | Center of Entrepreneurship (TSIF) |
| Address of the Centre | 112, 1987 str. (Hero of Turkmenistan A.Niyazov ave.), Ashgabat, Turkmenistan |
| Opening date of the Center | November 15, 2022 |
| Date of modernization (for already operating before the start of the project) | - |
| Form of ownership | Public body |
| Funding source | selffunding |
| Profitability of the Center (в %) | 60 |
| Number of full-time employees by position (to describe) | 2 |
| Availability of Handbook on Establishment of Entrepreneurs Centers | - |
| Links to electronic resources | - |
| Planned period of work (*after the project completion*) | More than 5 year |

**2. Types of work carried out**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Type of work** | **Number of events for the reporting period, number of listeners** | **Result** | **Link**  *(specify a link to information, analysis, photos, etc., placement on the university's website on the project page)* |
| --- | --- | --- | --- |
| Organization of events aimed at spreading information among entrepreneurs of the region and conducting career guidance for university graduates in order to popularize the new master program | 2  seminar    40 participants | There are 5 master’s students studying in the Entrepreneurship and Finance program. |  |
| Availability of a database of enterprises and employers in the region | Events are organised in accordance with the university's career guidance plan  Coverage of more than 100 students | Provides the opportunity to interact with organizations. |  |
| Constant contact with graduate students of your university and specialized universities in the region | Regularly | Will contribute to the educational development and improvement of further qualifications of students. |  |
| Having your own page on social networks | under development | All necessary information will be published on the institute’s website. | **http://tdmai.edu.tm/** |
| Analysis and provision of information to students about the state and trends of the labor market, about the requirements for a job applicant, the formation of a database of vacancies offered by employers | permanent access for students | This will help the student in finding a job. |  |
| Interaction with the employment center of the region | Permanent | Promotes graduate employment |  |
| Interaction with local executive bodies on job search and employment of graduates | Permanent | Timely notification of new vacancies and trends in regional labor markets |  |
| Monitoring the needs of market participants in additional training programs | once every two years | Helps improve the quality of learning |  |
| Conducting master classes by specialists of enterprises – members of basic departments | once or twice a year | Improving educational materials and programs and increasing the qualifications of graduates |  |
| Conducting joint career guidance activities with the employer that promote the employment of graduates | once a year | Contributes to increasing the competitiveness of graduates and their employment |  |
| Survey of graduate students in order to determine personal, functional and professional competencies in various specialties and motivation for further professional growth (using employer questionnaires) | every semester | Helps improve the quality of learning |  |
| Organizing and conducting business/economics training courses for industrial enterprises | 1  15-20 participants | Шncreasing the qualifications of graduates |  |
| Organizing and conducting training courses for entrepreneurs who do not have business and economic competencies | 1  15-20 participants | Шncreasing the qualifications of graduates |  |
| Organizing and conducting courses aimed at improving the pedagogical competence of university teachers | 2  20-40 participants | Increasing the professional level of teachers |  |
| The Open Days | 1 | Popularization of the activities of entrepreneurship development centers |  |
| Teaching staff training within the framework of the project | 1 | 8 teachers |  |
| Using the purchased equipment for training | when necessary | Special class at the entrepreneurship center |  |

**3. Interim (current) results**

*(-if the type of work specified in the table was not performed, put a dash,*

*-* *if the table does not specify the type of work carried out by your Center, enter it yourself)*

| **Indicator** | **Digital indicator before the opening of the Center** | **Digital indicator before the opening of the Center** *(with a link to information, analysis, etc., placement on the university's website on the project page)* |
| --- | --- | --- |
| Number of upgraded training programs | 5 |  |
| The number of reviews from enterprises (organizations) that are part of the Center for Educational Programs of the University | 7 |  |
| The number of commissioned topics from enterprises (organizations) included in the Center (diploma, master's, doctoral works (*by profile*)) | 8 |  |
| The share of field classes conducted systematically on the basis of enterprises (organizations) that are part of the Center | 3 |  |
| Number of production practices | 3 |  |
| The number of author's courses of teaching staff of the department based on the results of industrial practice | 3 |  |
| The number of training seminars conducted by the Department's employees for employees of enterprises/ entrepreneurs | 4 |  |
| The number of training seminars/courses organized by the staff of the Center for teachers by entrepreneurs | 2 courses in the academic year |  |
| Number of training seminars/courses for university teachers provided by professors of foreign universities | 2 courses in the academic year |  |
| Number of training seminars/courses for university teachers by the professorship of domestic universities | 4 courses in the academic year |  |
| Number of training seminars/courses conducted for university students | 6 courses in the academic year |  |
| Number of round tables held with employers | 1 seminars with employers |  |
| Number of joint publications of the Center's participants | **-** |  |
| Number of lectures by successful entrepreneurs of the region and master classes conducted by representatives of enterprises (organizations) | - |  |
| Number of prepared student prize-winning business projects | 2 |  |
| Number of prepared student prize-winning business projects, startups in the field of technological entrepreneurship | 1 |  |
| Number of Open Days | 1 |  |
| Number of employed students according to the results of Open Days | 30% |  |
| Number of signed agreements with academic partners | 5 |  |
| Number of projects/agreements/cooperation implemented jointly with private sector organizations and enterprises | 2 |  |

**4. Final results of the opening and activity of the Center**

| **Indicators** | **Digital growth indicator (%)** |
| --- | --- |
| Share of graduates' employment | 15 |
| Share of advanced training of the teaching staff of the University due to the work of the Center | 20 |
| Share of new disciplines and modernization of existing ones as a result of interaction with the business environment | 10 |
| Share of courses developed in English | 5 |
| Share of students enrolled in the new master program from the total number |  |
| Share of new (innovative) educational programs | 4 |
| Share of updated existing educational programs and their improvement as a result of interaction with enterprises in the region | 40 |
| Number of implemented business projects with a business environment | 4 |
| Number of completed works of business contracts | 2 |
| Number of joint agreements with industrial enterprises | 3 |

**5. Sustainability**

| **№** | **Type of planned work** | **Name of the document** | **Planned implementation period** *(starting from January 2024 to 2029 and/or beyond)* | **Indicator of the result,** with links to information, analysis, etc., posted on the university's website on the project page |
| --- | --- | --- | --- | --- |
|  | Engaging and advising students on how to realise their business idea | Operating rules of the training center | business weekend investor search participation in competitions | links to information,    analyses and reports,    posting information on the university's website |