MES-CIF-1-26









In this information sheet you will find:

- Information about the project;
- Project presentation: "Research and Innovation Support Program for Industrial
   To stimulate and improve cooperation with businesses, engineering
   in Education" RelNNOVA Public presentation of the project at the Georgian Technical University
   At the university.
- Within the framework of the CIF grant project ReINNOVA, the first Study visit;
- · Training of innovation advisors;
- Within the framework of the ReINNOVA project, conference/workshop "Collaboration with Business" It was held:
- Pilot project of the "Research and Innovation Support Program Reinnova" at GTU A presentation of the projects was held;
- Training offered to business organizations within the framework of the project "ReInnova" The course "Management for Engineers" was held;
- Institutional sustainability of the results of the CIF grant project ReInnova at GTU Development;
- Under the auspices of the project, a modern concept of education was introduced at the Georgian Technical University.

  "Thinking Laboratory" opened;

Full name of the project:

Supporting research and innovation

Program to stimulate cooperation with manufacturing businessesAnd For improvements in engineering education

Donor: Ministry of Education and Science of Georgia Ministry of Science of Georgia Competitive Innovation Fund (CIF) -With funding from the World Bank Partner: Keele University (Greater Britain)

Project objectives:

- GTU and entrepreneurial business Connections between industries Strengthening;
- Employers in education
   Ensuring participation and
   Student learning practices
   By improving the results of labor

MES-CIF-1-26

Competitive in the market Qualified workforce Facilitating preparation.

### Task:

The project takes into account two GTU
At the faculty, namely: 1. Transportation
Systems and Mechanical Engineering
Faculty and 2. Construction
The faculty has a total of 6 educational departments.
In the program, "GTU Innovation and
Research Program - Reinnova
Pilots and Training module
"Strengthening industrial practices;

Compliance of the project with the strategic goals of GTU: Goals defined by the GTU strategic plan and existing The needs correspond to the idea of the project. The idea is based on a unique British experience. Accordingly, in this The main essence of the project application It is about making it happen. Best British practice Testing at GTU to make it possible Become a business partner Activation of innovative And using the platform at GTU Stimulate the practice of collaboration with businesses; promote this methodology Institutionalization sustainable For purposes.

Georgian Technical University
It is carried out in Georgia and
Multidisciplinary educational programs
oriented towards European educational
standards Including some of these programs
It has no analogues in Georgia. Accordingly,
there is a large gap in the employment market.

Demand for graduates. Georgian Technical University As one of the oldest and For a traditional engineering school In Georgia, valid for 2022-2028 With a strategic development plan Priorities have been identified that aim to improve academic in space, learning, teaching and Establishing research standards that will continuously improve Learning environment and growth Relevance of education to modern times With labor market challenges. The project aims to As an engineering education Traditional institution and Between entrepreneurial business industries Strengthening ties; in education Ensuring employer participation and student learning By improving practice outcomes Competitive, qualified workforce in the labor market Facilitating preparation.

Ultimately we want private and public
In collaboration with the sector, to create
Support for career development and
professional growth
Opportunities in training programs
Development of a practical component,
training seminars, joint
Research activities and more
Through innovative mechanisms.

We are confident in our work.

By strengthening ties with the market.

Cooperation will help

Rapid development of higher education programs and learning environments

Modernization. Market demands

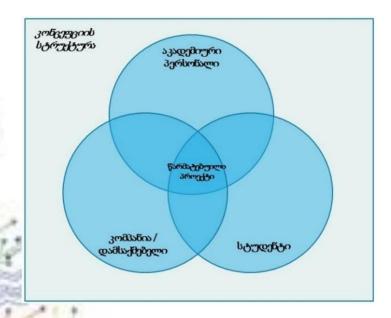
MES-CIF-1-26

Focused and competitive
Human capital development, reducing
disparities in learning
Results and labor market
between expectations (skills
gap). Our concept includes industries
and the university's collaboration
BA specific business problems
Deciding what will happen to industry,
students, and academics
Lee's joint practical slave
In order to
simplify relationships and maximize the
connection between employers, students
and graduates, the relevant industry profile

We welcome the representatives with open arms.
The cooperation described above
Depending on the goals. Accordingly
We will be happy to discuss.
Any proposal that

Improves educational attainment
Between the institution and the business
Cooperation.

The concept of the project idea visually looks like this:



## Project presentation

26-09-24

GTU Technology Transfer and
Organized by the Grant Office, the project
"Research and Innovation
Support program for production
To stimulate and improve cooperation with businesses

The opening ceremony of "Reinnova" in engineering education was held. The goal of the project was officially announced. Start and for the general public Project idea and future Informing about initiatives It represented.

The meeting was opened by the Rector of GTU, Academician Davit Gurgenidze,



who greeted the audience provided information about the project idea and

MES-CIF-1-26

about strategic goals. He
In his speech, the project manager
Unconditional support to the team for
ensuring the activities implemented under
the auspices of the project
The rector announced in his speech
noted that "GTU's strategic
Goals defined by the plan and
Meets current needs
The idea of the project. The idea is based on
unique British experience. Accordingly, this
project application
The main point is that
The best of British
Testing the practice at GTU in order to

Make it possible to do business with
Intensify cooperation and
"To stimulate the practice of working with
businesses at GTU using an innovative
platform; to institutionalize this methodology
for sustainable goals."

Guests attended the meeting.

Donor and partner organizations. Meeting online as well
Involved, Innovation Advisor, Emma
Bonfilgio, project partner from Keele
University (Great Britain)
Britain), who in his speech
emphasized the importance of the project and
Kili in managing similar projects
University experience.

Also discussed within the framework of the event The issue of the project's main To create a so-called project with the involvement of personnel and partners Project Management Board (PMB), which will include:

Team members and partner Representatives of the institution.

Project "Research and Innovation"
Support program for production
To stimulate and improve cooperation with businesses
In engineering education - "Reinnova", is Based on a grant application
A funded project that
Implemented in Georgia
Ministry of Education, Science and Technology, Georgia

With funding from the Competitive Innovation Fund (CIF) and the World Bank With financial support. Project Partner is Keele University (Great Britain).

The goal of the "Reinnova" project is to
Between entrepreneurial business industries
Strengthening ties and education
Ensuring the participation of employers.
Also, student training
By improving practice outcomes
Competitive, qualified workforce in the labor market
Facilitating preparation.

The project envisages two GTU
At the faculty, namely: 1. Transportation
Systems and Mechanical Engineering
Faculty and 2. Construction
The faculty has a total of 6 educational departments.
In the program, "GTU Innovation and
Research Program - ReInnova
Piloting and training module
Strengthening "Industrial Practices"; the ultimate

Strengthening "Industrial Practices"; the ultimate goal of the project is to strengthen the private and public In collaboration with the sector, to create Support for career development and professional growth
Opportunities in training programs
Development of a practical component, training seminars, joint monitoring

MES-CIF-1-26

VTI activities and other innovative Through mechanisms.

Cooperation with other countries will help strengthen ties with the labor market. Rapid development of higher education programs and learning environments modernization. It will also contribute to Market-oriented and competitive human Capital development, differentiation Decrease in learning outcomes and work performance between market expectations (skills gap). The project concept includes Between industries and universities Cooperation with a specific business To solve problems, industry, students and academics Joint staff practical With participation.

CIF grant project ReINNOVA

A study visit was carried out at Kiel University within the framework of 15-12 -23

According to the project action plan
GTU employees were
Visit to Keele University (Greater
Britain). Purpose of the visit
Represented the Georgian Technical
For university employees, at Kiel University
for years

Time-tested and

The "Innovation Advisor" institute, implemented in practice, is responsible for the functions and

Sharing knowledge about responsibilities It represented.

Study visit December 11-15
During the period, Keele University
It was carried out at the business school, where
GTU staff and the project
Relnnova" participants, the opportunity
They had



To familiarize with theoretical and practical Information from the so-called "Innovation Advisor" Approved by the "Bis" Institute About practice. Training curriculum Module, within the same project Prepared by Keele University Business School Academic and with the participation of administrative personnel and it included both Theoretical as well as practical training In addition to classroom work, participants had the opportunity to Visit local companies and see for yourself

They were introduced to Keele University.
"Innovation Advisors" and Manufacturing
Negotiation, planning and development of
activities between organizations
Procedures and real practice.
Institute of Innovation Advisors
It has been operating at Kiel University
for years, its main purpose is
To ensure learning and teaching
In the process, business organizations
Involve students and academics
On real projects with staff

MES-CIF-1-26

By offering work. In order to do business University involvement
Be more active in life and Effective.

As a result of the aforementioned study visit Gained knowledge and practice Sharing in the form of training seminars is planned for the Georgian Technical at the university in January-February 2024. It is also planned Within the framework of the project, the so-called "advisors" will be appointed at GTU with "innovation-compatible job positions" Creation and service instructions Update, which defines this Sustainable functioning of the position Objectives. The position of "Innovation Advisors" may be compatible with other With positions and those of service Added as a liability GTU's "Technology and Specialists and faculty of the Grant Projects Office Work of representations

create at least
3 and maximum 5 such positions. Project
ReInnova continues and more in the future
There are many events and activities
Planned.

In the description; initially it is planned to

Trainingfor so-called innovation advisors was held at GTU

23-02-24

Georgian Technical University
N. Nikoladze Hall, GTU Research Center
and Innovation Support Program
Within the framework of "Reinnova", the so-called "Innovation
A training of trainers for "advisors" was held,
in which the Georgian

Academic of the Technical University and administrative staff Participated.



This training is based on
Relations with the business sector and
Entrepreneurial Learning Kili
On the University (Great Britain) model, the
basic concept of which is
Includes industries and universities
cooperation between specific
To solve business problems, industry, students and

Joint academic staff
With practical participation. Training
Content prepared by Kili

With the participation of experts from the University (Great Britain) and Fully based on the existing Kiel Knowledge and practice with business In the direction of relationships.

The training was conducted by the "Research and Innovation Support Program

Cooperation with manufacturing businesses For stimulation and improvement.

in Engineering Education - within the framework of the Reinnova (ÿCIF-2023-09) project, which Based on a grant application

Funded. The project is being implemented Ministry of Education, Science and Culture of Georgia and the Ministry of Youth, Georgia's Competitive Innovation

MES-CIF-1-26

Fund (CIF) and the World With the financial support of the Bank. The project partner is Keele University. The project is

funded by the Gebraliahis

Technical University and Entrepreneurship
Connections between business industries
Strengthening and ensuring the participation
of stakeholders in education. Also, improving
students' learning practices
By improving the results of labor
Preparing a market-competitive, skilled

workforce Promotion.

The project was originally planned for the faculty of GTU,

At the stage

Namely: transportation systems and Mechanical Engineering and Construction



In a total of 6 educational programs of the faculties, "GTU Innovations" and research support program - ReInnova" piloting and training Strengthening the module "Industrial Practice"; in the future, the program Planned for sustainable purposes The widespread use of this practice Dissemination to other educational institutions of GTU In programs.

A conference/workshop - "Cooperation with Business" was held at GTU within the framework of the ReINNOVA project.

06-03-2024



Conference/Workshop work The participants Georgia were the Rector of the Technical University, Academician Davit Gurgenidze, the project Partner University - Kiel Director of Entrepreneurship, Business School (UK), PhD Colin Rigby, GTU Supervisor President of the Council, Professor Zurab Gudavadze, Vice-Rector for Science In the field, Professor Tamar Lominadze, Director of Learning Process Management Head of Service, Associate Professor Tamar Tsereteli, ReINNOVA Operations Manager, Department of Transport Systems and Faculty of Mechanical Engineering

Dean, Associate Professor, Boris
Githolendia, Faculty of Civil Engineering
Dean, Professor Zurab Gvishiani, GTU
Department of Technology and Grants
Head of Project Office Tea
Murvanidze, project managers and
Students, as well as donors and
Partner organizations and
Representatives of the business sector.

Conference/Workshop Georgia

The Rector of the Technical University, the institutional coordinator of the ReINNOVA project

Coordinator, Academician David

Gurgenidze opened the event. Rector

Participants will be introduced to the project idea and

He talked about the concept and

ReINNOVA management, project

To ensure To be implemented activities under the auspices of the university administration

He promised full support from the side.

"I welcome the ReINNOVA project."

To our guests gathered within the framework of the conference/workshop - "Business with "Cooperation" - to the participants. They remind you how difficult it is to get your foot in the door The technologies that are spreading around the world at lightning speed develops. Accordingly, students and

Professors also have to

Great work to develop

achieve the desired results. This is

It is impossible to actively involve employers organizations and the business sector.

Without involvement. That is why the donors of the ReINNOVA project -

Ministry of Education, Science and Culture of Georgia and the Ministry of Youth, personally Minister Giorgi Amilakhvari

and his deputies directly

With the involvement of Georgia

And with the efforts of the Technical University

administration, we are going

Towards a common goal, which includes our University of Entrepreneumship

The Business-Industry Partnership Project has provided students with interestingles.

By improving the results, we should To provide higher education

Employer involvement in the sector Strengthen and promote labor

Preparing market-competitive, qualified personnel. Our

The goal is to work with the private and public sectors In collaboration, create opportunities for

youth career development and

Effective professional growth

Opportunities that require

Practical in training programs

Actively reflect the component

Trainings, seminars, joint

Research activities and more

Through innovative mechanisms. This

In the process, Georgian technical

It is important for the university to solve

specific business problems

This process must be resolved.

Employers, students

and academic staff joint

To be carried out in cooperation. For this

We should simplify as much as possible and Improve connections between employers,

students, and graduates

To this end, the business sector is open to

We offer cooperation. We have

Full readiness to consider any

A proposal that is educational

Between the institution and the business

will improve <mark>cooper</mark>ation<mark>. W</mark>e are confident

that joint

Desired results through effort

We will reach the labor market

By strengthening connections,

We will

Educational

organize educational programs

and rapid modernization of infrastructure, training of

young, competitive specialists

And what is also important, teaching Results and labor market

MES-CIF-1-26

The difference between expectations "To reduce it as much as possible," he said.

Rector, David Gurgenidze.

Within the framework of the ReINNOVA project

At a conference/workshop held

Georgian Technical University

and the company "Greenway Georgia" on

strategic cooperation

The memorandum was signed. The document

Rector, Academician David

Gurgenidze and the company's director, Vakhtang

Ebitashvili, signed.

want technica/Georgia's "I

University students

They were convinced that

University administration and

Professors, together with

employers, are making every effort

They will spare no effort to ensure that motivated

young people, our

The next generation will become strong

professionals and worthy citizens

"They formed," said David.

Gurgenidze.

As the director of Greenway Georgia, Vakhtang

Ebitashvili,

said it was important for the company

Vania Strengthening cooperation

In Georgia and the South Caucasus

Technical and technological direction

with its flagship university, which

It will create a solid foundation for the parties to

share common goals.

"We are confident that Georgia

Partnership with the Technical

University will be fruitful. We believe that

universities

In the process of developing a business

Engagement is extremely volatile,

as successful

Business is a guarantee that in the future,

Young people share their knowledge and

They were employed based on experience and

They developed into professionals in the field. Internship

at Greenway

In the process of reviewing the company's

infrastructure and technical inspection

It will be held at the centers, and interested

students will learn the basics of technical

inspection.

process. With the best results

Young people will be given the opportunity

They got employed at Greenway. From our side

We expect that cooperation will lead to concrete

"It will bring us results," Vakhtang noted.

Ebitashvili.

Conference/Workshop on Kili Business

School (UK) Entrepreneurship

Director, Dr. Colin Rigby

Georgian Technical University

He spoke about the importance of implementing

the project. ReINNOVA

Operations Manager, Transportation

Systems and Mechanical Engineering

The Dean of the Faculty, Boris

Githolendiam, Faculty of Civil Engineering

The Dean, Zurab Gvishiani, of the Department

of Technology and Grant Projects

Office Manager Tea Murvanidze

and project managers, donors and

Partner organizations, as well as employing

companies - "Greenway"

Georgia", "Lion Trans", "Autobahn", "Tegeta",

"Mshenebeli 50", "Heidelberg Cement", "Force"

representatives of GTU research and

Innovation Support Project

Strategic goals and planned

Comprehensive information about events

Information was provided. In addition, ReINNOVA was

presentation at presented in the form of a

the workshop.

MES-CIF-1-26

Labor market survey conducted within the framework of Research results.

The project - "Research and Innovation" Support program for production Incentives for cooperation with businesses Engineering for repairs and improvements in Education - ReINNOVA", which It was developed by the David authorship of the Rector, Academician Gurgenidze, in 2023 by the World Bank, Georgia I2Q Innovation, Inclusion and Quality Project (CIF) In the announced grant competition The victory was won. The goal of ReINNOVA is to strengthen the connections between GTU and

Empowerment in the education process Employer engagement needs Education and student learning Improving practice outcomes Through the labor market Competitive, qualified It is to promote staff training

entrepreneurial business industries.

"Research Innovation and Support Program Reinnova" at GTU

Pilot projects were presented

28-06-24

GTU project "Research and **Innovation Support Program** Cooperation with manufacturing businesses For stimulation and improvement In Engineering Education - Reinnova, developed within the framework of the "Research and On the university experience. noted Innovation Support Program -Reinnova" Final Conference was held, where within the framework of the program Prepared pilot projects

Presentations were held. The event Attended by GTU Central and Faculty administration representatives, other invited guests From donor and partner organizations.



The conference was opened by the GTU International Relations Department

The head of the group, Theahlefurvanidze, addressed audience.

provided information about the project idea and About strategic goals. Conference par<mark>ticipa</mark>nts online

Welcomed by the project partner Keele University (Greater Britain), Professor, same University Business School

Director of Entrepreneurship Colin Rigby, who is also the project

He is an expert at ReINNOVA. He spoke about The importance of the project and similar Keeley in project management

That the main essence of the project It is about making it happen. Best British practice Testing at GTU to make it possible

Become a business partner

Activation of innovative

And using the platform at GTU

Stimulate business contacts

Practice of cooperation; to be done in this
Institutionalization of the methodology

For sustainable purposes.

Conference, within the framework of the program
Prepared by students
With presentations of pilot projects
Continued. We are talking about projects
which are "research and innovation"
The support program - taking into account the
Reinnova" concept, was prepared by students.
Ongoing

During the period from March to June of the year



A total of 6 student teams are eligible.
Under the mentorship of "Innovation Advisors", business companies
On innovative problem solving
They worked. In particular, the pilot
Educational programs
Accordingly, 6 different businesses
In cooperation with the organization
The following types of projects were prepared:

Educational program "Civic Engineering"; Company "Mshenebeli 80" – Topic: "In Ambrolauri Municipality" Drinking water reservoirs Technical condition assessment". Students: Giorgi Shvangiradze, David Kavrelishvili; Mentor - Nino Bakhtadze; Company representative Giorgi Turmanidze;

A drink was held within the project
Water tank carrier
Repair of damaged and deteriorated
reinforced concrete structures
Exiting structures and zones
Fix. Subsequently, the relevant
A corresponding conclusion will be prepared
based on laboratory studies.

Educational program "Entrepreneurship"
Business Organization and Management";
Company "Autobahn" – Topic: "Human
"Problems of attracting resources"; students:
Sofio Amaglobeli, Mariam
Gugulashvili, Nana Ninikashvili; Mentor Tamar Kamkhadze; Company
Representative - Tea Morbedadze;

The project was implemented
Working visits to the company were held
Research, in the form of a survey and
Relevant recommendations were prepared;

Educational program "Construction";
Company "Progress Project" – Topic:
"Construction of buildings and structures"
Solution, geological conclusion
"Do it." Student Lasha
Demetrashvili - Mentor: Ana Tabatadze,
company representative Johnny
Gigineishvili;

Within the framework of the project, the student was assigned From a structural point of view, a building that is divided into two parts, as a frame-like monolithic structure with frame-like connections Geological characteristics of the reinforced concrete system

MES-CIF-1-26

Drawing a conclusion, as well as processing the construction part, which includes its structural

Calculation specific

Computer accounting software

You are welcome.

Educational program "Construction"

BIS Engineering and Management"; Company
"Force" – Topic: "Construction Project"

of "Practical Example Preparation

of Cost Estimation" - Student: Ketevan Todua;

Supervisor - Mariam

Vardiashvili Company Representative

Neli Aleksandre Tsakadze;

Prepared within the framework of the project
The company is currently designing
Structurally complex shape
Multi-storey building
(of a hotel), cost estimate;

Educational program "Logistics; Trans"- Company Topic:

Dealer Training" "Lion" "Auto

Course on logistic processes

Planning". Students: Lia

Gotsiridze, Ana Odishelidze, Gigi Pataridze;

Mentor: Tamar Rukhadze; Company

Representative: Ketevan Gelashvili; Project "Auto

Dealer Training"

Training course planning and academic

Adaptation to the environment. Project

Students participated in the

Received training organizational

In the process.



They were mediating with the company and University course Training at various stages of implementation;

Educational program "Transport"; Company
"Greenway Georgia" - Topic: "Automobile
technical
Inspection - relevant in the field
The problem of human capital
Related Research". Students: Avtandil Akhalkatsi,
Gela Zhgenti, Aleksandre Tskipurishvili; Mentor:
Valeri Jajanidze; Company

Representative: Zakaria Gabetsadze.

As for the "research and Innovation Support Program - Reinnova" is based on a unique The British experience, which Students' practical skills and Close to the business sector In order to develop cooperation

It was created.



MES-CIF-1-26

"GTU Research and Innovation Center"
The support program - ReInnova" focuses on the business sector
Representatives who are new
Product, process or service
Thinking about creating or in the process of creating are. Business companies that
Join the project "Interaction"

"Memorandum of Understanding" update/signature Then, they represent the real Brief description of the problem/cases description. After that, the above To work on a business case, GTU internal Selected using mechanisms Relevant qualifications and Experienced academic Staff who are involved Project and pilot study 3 (within this month's deadline) with the program's student teams It means spring or Fall semester), represent Real business project solution His version, whose evaluation The main criterion is "innovation and Practical use "Opportunity".

Research and Innovation Project
Support program for production
To stimulate and improve cooperation with
businesses, engineering
In education - "Reinnova", is a grant
Funded based on application
Project that is being implemented
Ministry of Education and
Ministry of Science, Georgia
With funding from the Competitive Innovation
Fund (CIF) and the World Bank
With financial support. Project
Partner is Keele University (Great

United Kingdom). Project coordination Provides technology and

Grant Projects Office.

The ultimate goal of the project is to enable private and In collaboration with the public sector, create career development and Support for professional growth Opportunities in training programs Development of a practical component, training seminars, joint Research activities and more Through innovative mechanisms.

"Management for Engineers" - Faculty hosts training course

25-11-09



25 From November, transportation
Systems and Mechanical Engineering
Faculty of Pilot Training Course
The series is hosted by "Management for
Engineers". A training course that
The "Thinking Lab" is being held in
partnership with business organizations.
Middle and lower level managers
They participate.
Training course on the GTU project "Research-

MES-CIF-1-26

Support for business and innovation
Program with manufacturing businesses
To stimulate cooperation and
For improvement in engineering lighting,
Georgian Technology

Georgian Technology

University (Greater

Britain) is being developed in cooperation with.

The course is divided into 3 stages and includes: As with various management topics
Theoretical discussion as well as practical
Activities and case work.
Training course in 6 different business areas
Organizations, in particular, the companies:
"Builder 80"; "Autobahn"; "Progress Project";
"Force"; "Lion Trans" and "Greenway"
Representatives of Georgia are present.

Course "Management for Engineers" to develop close cooperation with the business sector

was created. It focuses on those businesses
Representatives of the sector who
New product, process or service
Thinking about creating or in the process of creating
They are.

Training course on project implementation
Created within the framework of the plan and
Considers GTU's academic
Short with staff involvement
Pilot training courses
Platform for business
Under the auspices of "Relnnova.gtu.ge" periodic
offer and the best in this regard

In addition, it is planned to produce Sustainable for business in the future In order to develop cooperation, various innovative Educational products

The introduction of British practices.

Preparation and offering, because
Future long-term
In the context of cooperation
Make it possible for business and
Mutual interests between the educational institution (GTU)

#### Consideration.

"Reinnova", is a grant application
A project funded by the Ministry of Education
and Science of Georgia
Ministry of Education and Science, Georgia
Competitiveness
Innovation Fund (CIF) with funding and
With financial support from the World Bank.



Project Kili Partner
University (Great Britain).
The project is coordinated by the Georgian Technical University.
Office of Technology and Grant Projects, and the project itself
Transportation Systems and Mechanics
Engineering Construction
and is carried out at the faculties.

MES-CIF-1-26

Business within the framework of the project "Reinnova"

The training course "Management for Engineers" offered to organizations has ended.

#### 29-11-09

Georgian Technical University, Department of Transport Systems and Mechanics The Faculty of Engineering's "Thinking Laboratory" hosted a pilot series of training courses "Management for engineers", in which the partner Medium and large business organizations Lower level managers participated. The training course ended on November 29 and was held at the GT Project "Research and Innovation" Support production Business Cooperation Program For stimulation and improvement In engineering education - "Reinnova" Within the framework of the Georgian Technical University of Keele It was carried out in collaboration with the University (Great Britain).

The training course was divided into 3 stages. and included both management Theoretical studies on various topics Discussion as well as practical activities and work on cases. The training course was attended by representatives of 6 different business organizations, namely the companies: "Mshenebeli 80"; "Autoban"; "Progress Project"; "Force"; "Lion Trans" and "Greenway Georgia", which The relevant certificates were awarded.

Short-term training course "Management for Engineers" in Georgia

Project at the Technical University
"Supporting research and innovation"
Program with manufacturing businesses
To stimulate cooperation and
For improvement in engineering lighting within the framework of "Reinnova" business
Close cooperation with the sector
Created for development purposes. Course
Focused on that business sector
Representatives who are new
Product, process or service
Thinking about creating or in the process of creating
It provided that the GTU academic



Prepared with staff involvement Short pilot training course course. Accordingly, we have decided To prepare us for the first stage A course called "Management" for engineers," which is a platform We offer it under the auspices of "ReInnova.gtu.ge" Partner business organizations and We are glad that from their side We received positive feedback. Similar practices have been implemented in many At a leading Western university and We also want to have such We will periodically propose initiatives. Georgian business organizations or others Interested parties. Our The offer is based on best British practice and it is worth noting that

Its real implementation was first possible through the use of the "ReInnova.gtu.ge" platform created at GTU within the framework of the "Reinnova" project. It is also planned distribute various in the future to prepare and innovative educational products for the development of sustainable cooperation for manufacturing businesses.

Offer to establish a future long-term cooperation in the context of Make it possible for business and Georgian Technical University "Taking into account mutual interests between

"Supporting research and innovation Program with manufacturing businesses To stimulate cooperation and For improvements in engineering lighting "Reinnova", there is a grant Funded based on application Project that is being implemented Ministry of Education and Ministry of Science, Georgia Competitive Innovation Fund (CIF) With funding from the World Bank With financial support. Project Partner is Keele University (Great Britain). The project is directly funded by GTU. Rector Academician Davit Gurgenidze It is created under the leadership of and Coordinates Georgia The Office of Technology and Grant Projects of the Technical University, and the project pilot activities Directly related to transportation systems and Mechanical Engineering and Construction It is carried out at the faculties.

At GTU CIF grant project ReInnova results institutional sustainable development is being implemented

16-12-2024

Support program for production
To stimulate and improve cooperation with businesses, engineering
In education - ReINNOVA" - group
Members on a working visit to Kiel
They were at the university (Great Britain).



The purpose of the visit is to see the best of British Based on practice, Georgia Technical University of Innovations and the ReINNOVA research program The second phase of the project will be implemented independently and sustainably. Preparation of a development plan was. GTU Transportation Systems and Faculty of Mechanical Engineering Dean, Professor Boris Githolendia

MES-CIF-1-26

He said that te Cheroincaia

The university delegation visited Kiel.

University Central and

Business meeting with representatives of faculty administrations

Held, moderated by Kili

Vice-Chancellor for International Cooperation of

the University, Professor Antonius

He had to go to Ragubanis.

As the dean states, the best

In order to share practices, meetings were held with local small businesses.

and medium-sized business organizations

Representatives and Stanfordshire

Chamber of Commerce and Industry of the region With members.



"Kiel University Business School"

Moderated by Dr. Colin Rigby, Director of the
Center for Entrepreneurship, and
Georgian Technical University
Project team member group
Through work, innovations and
The second phase of the research program
Independent, post-project
Sustainable Development Plan. His
On execution, project strategy
According to the relevant faculty
In coordination with the services, the Georgian
Technical University ensures

Tet Technologies and Grants
Projects Office. One of the goals of the meetings
was to find the best British
Sharing practices and those new
Introduction to initiatives and already implemented
projects at Kiel University

Implemented. Generating ideas, new
Initiatives, a joint future
Projects and collaborations
For encouragement, Kili
Various faculties of the university
Interesting with academic staff
Meetings were held at the university.
The project is planned to be completed by the end of
Holding a final conference, at which, with British

Together, the final will be presented
The report and its results are sustainable
Development plan, - said Boris
Githolendia.

For your information, the Georgian Technical University Rector, Academician

Authored by Davit Gurgenidze and

The project presented under direct supervision -

'Research and

guests

Innovation Support Program

Cooperation with manufacturing businesses

For stimulation and improvement

In Engineering Education - ReINNOVA" -

In 2023, the World Bank, Georgia

12Q Innovation, Inclusion and Quality

Project (CIF) announced

Won the grant competition.

The goal of ReINNOVA is to promote the development of GTU and entrepreneurship.

Connections between business industries

Empowerment in the education process

Ensuring employer engagement and student

learning

Improving practice outcomes

way, to compete in the labor market

Rentable and qualified It is to promote staff training. **GTU Transportation Project** Systems and Mechanical Engineering and In 6 educational programs of the faculties of construction

ReINNOVA piloting and production Practical training module It envisages strengthening. The project is being institutionally coordinated by the Georgian Technical University, in partnership with Keele University, and the GTU Technology and Grants Depoietrn Will. Implemented by the Projects Office.

As part of the ReINNOVA fina conference at GTU, a **Thinkin** was established

18-12-2024

At the Georgian Technical University, the project - "Research and Innovations Support program for production To stimulate and improve cooperation with businesses in Engineering Education - ReINNOVA" -Within the framework of the project, with the University of Kiel (Great Britain) in cooperation with the summing up conference.



Conference opened in Georgia Vice-Rector of the Technical University. As Professor Tamar Tsereteli noted that the ReINNOVA grant Funded based on application It is a project that Georgia Ministry of Education, Science and Youth, Georgia Competitive Innovation Fund (CIF) and World Bank Financial is carried out with the support of, and The partner

is the university.

According to the vice-rector, the project The goal, on the one hand, is to Technical University and Entrepreneurship Connections between business industries Strengthening and ensuring the participation of educators in education, on the one hand, and students' Results of teaching practice With improvements in the labor market Competitive, qualified Facilitating staff training.

This is a very important project that will

benefit Georgia's technical

University Rector, Academician Authored by David Gurgenidze and Directly supervised Presented and who in 2023 World Bank, Georgia I2Q Innovation, Inclusion and Quality Project (CIF) announced Won the grant competition. Project Transportation Systems and Mechanics In 6 educational programs of the faculties of engineering and construction ReINNOVA piloting and production Practical training module It envisages strengthening.

MES-CIF-1-26

Young people involved in the project Congratulations on another victory and Good luck to the conference participants! "I wish," he said in his speech. Vice-Rector.

Welcomed the conference participants Project partner organization -Keele University Business School Director of Entrepreneurship. Professor Colin Rigby at the conference Participants under the auspices of the project Prepared for a sustainable future The development plan was introduced and discussed The importance of the project and similar Keeley in project management On the university experience.



According to Professor Rigby, the main essence of the project is Georgia British at the Technical University It is the testing of practice that is innovative. Using the platform, with businesses Stimulating collaborative practices, as well as sustainable goals

To achieve this, the above methodology will contribute to institutionalization. According to him, in the future, Georgia In partnership with the Technical University, active

Cooperation in education and research In the direction.

At the conference opening event Project team members report

A presentation was also made to the public on the project results and The web platform created under the auspices of the project was introduced.

Summary of the ReINNOVA project Within the framework of the conference, "Thinking Laboratory" was founded. Conference The opening ceremony was attended by Kili University Business School Director of Entrepreneurship, Professor Colin Rigby and Keele University With digital and creative industries Partnership Development Specialist - Emma Bonfilio.

# A modern concept "Thinking Laboratory" was opened at the faculty

In the first academic building of GTU, the project "Research and Innovation" Support program for production A modern platform created within the framework of Reinnova - to stimulate and improve cooperation with businesses in engineering education

The "Thinking Laboratory" of the concept was

opened.





The laboratory is equipped With modern technologies and is intended for hardwark. Georgian Technical University and partner business

MES-CIF-1-26

Joint research of organizations and to develop innovative projects. The "Thinking Lab" is based on the best British experience.

Modern concept work
A space where students, academics
Staff, alumni and
To all interested parties
Will have the opportunity to work in an innovative way
ideas and stimulate learning
In the process of working on real business
projects, including small and medium-sized businesses
with the involvement of organizations. In addition
It is created under the auspices of the project
"Supporting research and innovation"
The program - Reinnova - also includes the
main infrastructure base.

Within the framework of the funded project, which is funded by the Georgian Technical The university was funded by the Ministry of Education and Science of Georgia, the Competitive Innovation Fund of Georgia (CIF), and the World Bank.

With financial support.





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"Thought Lab" is operational It has already started and is available Involved in university life and any interested person

If for organizations. It is worth noting

that the laboratory

Created for "Research and Innovation"
Support program to stimulate and improve cooperation with manufacturing businesses

in Engineering Education - "ReInnova", based on a grant application

