

LEPL – Iakob Gogebashvili Telavi State University

Telavi, Kartuli Universiteti str. №1, Tel.: 0350 272401, E-mail: info@tesau.edu.ge

LEPL Iakob Gogebashvili Telavi State University

Scientific Research Strategy

Fundamental and Applied Research Focused on Institutional Development

/ 2025-2031 /

Approved by the Academic Coincil: Minutes № 28. 30.10. 2023

Chairman of the Academic Council, Rector of the University:

/ Shalva Tchkadua /

Telavi 2023

1. Preamble

- The main essence of the research strategy of LEPL Iakob Gogebashvili Telavi State University is the continuous development of the university as a modern higher education institution by promoting the implementation of fundamental and applied research; Ensuring innovation, quality and result-oriented research and their integration into the learning process.
- ➤ This document was developed with the participation of stakeholders of the University. The drafting process of drafting the document was transparent, public and open to the participation of any competent person. Approving, amending, or canceling this document is permissible, provided it aligns with the prevailing regulations established by the University.
- ➤ In order for Tesau to become one of the leading institutions of higher education and research in the country, deepening research activities, strategic strengthening and diversification are key prerequisites;
- ➤ All affiliated and unaffiliated academic staff, as well as invited academic personnel and students, are required to adhere to the principles outlined in the research strategy. This mandate applies to research activities conducted both within the university and at national and international levels on behalf of Telavi State University.

2. Purpose of the Strategy

- The goal of the strategy for the development of scientific research is to define approaches to research at Telava State University, promote the development of research activities of students and teachers; Identify responsible persons and increase the authority and recognition of the university as a research institution at the regional and international level;
- ➤ One of the main goals of Telavi State University research strategy is to conduct research activities an integral part of the activities of the university, the aim of which is the optimal use and implementation of research results throughout the region and Georgia;
- ➤ The University must prioritize the sustainability of research outcomes, ensuring their enduring positive impact on the economic and social development of Telavi, the Kakheti region, and Georgia as a whole. This commitment extends to making a substantial contribution to addressing both national and international challenges.
- ➤ The expansion of research activities encompasses internationalization, which involves engaging academic staff and students in international research and joint projects, as well as actively participating in research mobility initiatives.
- ➤ The aim of the University is to promote respect and affirmation of national and democratic values, development of Georgian society and its worthy place in the global context through scientific and research activities. Accordingly, as a research centre, the University will act as a promoter and enforcer of the protection of autonomy, academic freedom and scientific ethics.
- According to the requirements of ongoing reforms in higher education, in addition to the actual research work, the main strategic function of the university is the integration of the latest achievements of science into the educational/research process.

3. Basic principles of strategy

- The main principles of research activity of Telava State University are: fundamentality of knowledge and sciences, heredity, high quality; Integration into regional and international scientific space;
- Planning and implementation of research activities that contribute to scientific, social, economic, cultural, etc. regional, national and/or international development;
- In the field of research and development, the University implements a policy of systematic support for the development of scientific research, which is based on the promotion of fundamental and applied innovative research at the university level, cooperation with partners at the local and international level, integration of research results into the teaching/learning process;
- ➤ Depending on the goal, the university implements the following measures for systematic stimulation of scientific and research development:
 - Collaborative research in close partnership with the private/public sector and civil society;
 - Creates a positive organizational environment for research based on the principles of academic honesty taking into account the current legislation of Georgia;
 - Organizes events that promote the professional development of scientific staff;
 - Establishes links with various educational/scientific organizations, promotes the university's involvement in the research space and supports interdisciplinary research;
- ➤ Particularly important research strategy of the University is the care of creating free space for future young researchers/doctoral students, contributing to the development of research; on the development of target/professional and interdisciplinary research. Accordingly, provide a modern research environment and effective scientific communication (both regional and international) to give scientists, students and people interested in research in general the opportunity to communicate, develop and use new knowledge;
- ➤ In order to strengthen/deepen cooperation at the local level, the University has clearly defined the functions (rights and responsibilities) of the scientific supervisor of the master's degree/doctoral student and the workload threshold, which ensures effective, high-quality guidance and high-quality dissertations and projects.;
- The University carries out planned targeted research work in the agricultural direction; Taking into account the specifics of the region, comprehensive studies on the study of viticulture and viticulture, soils, wheat varieties and other crops of farmers will be carried out;

- ➤ In order to promote and attract scientific activity among young people, the University will strategically pay special attention to the inclusion of master's and doctoral students, as well as postdoctoral students, in scientific research and support their initiatives;
- Along with the policy of systemic support for the development of scientific research, for the increase of high productivity and motivation of scientific research in the university, from the point of view of management and decision-making, the responsibility lies with the structures carrying out educational and research activities - faculties / departments. Accordingly, the university vision is based on offering them a form of activity through which they can accurately identify their needs, define their research profiles, plan and implement development activities adapted to them. The Faculty/Department, based on real circumstances, will and implement innovative fundamental, plan applied, interdisciplinary/multidisciplinary research and support the active involvement of faculty and students in research processes, conducting scientific activities (publications in ranked scientific publications, improvement). Acquisition of research infrastructure and laboratory equipment; international participation in conferences; support of researchers, etc.). The Faculty/Department shares and supports the principles of academic integrity and takes care of the integration of research results into the teaching and learning process. It also monitors the quality of research activities and evaluates the scientific productivity of staff according to appropriate criteria; The evaluation takes into account the recommendations of the normative documentation available at the university.

4. Monitoring and Evaluation

- Telavi State University regularly (annually) conducts internal and external evaluation to analyze the quality and effectiveness of research activities among professors, teaching staff/disciplinary scientific directions.; The evaluation results serve as a basis for enhancing the university's scientific activities.
- ➤ One of the essential aspects of assessing the implementation of the university's research strategy lies in qualitative and quantitative indicators of national, regional, or international grant research projects, alongside other scientific activities, as well as cooperation with local, regional or foreign partners.

Research component/scientific indicator:

- Funding and/or involvement in research projects (international research cooperation/projects, national grant projects, local grant projects);
- Publishing activities (books and monographs; peer reviewed and internationally indexed journals);
- Publications (Publication in scientific journals with international index of references/impact factor);
- Research activities carried out with students (**Scientific supervision**, participation in forums)
- Organization and hosting of academic conferences (International, local);
- Index of citation for scientific staff;
- Technological productivity (Commercialization of research, patents, inventions, and licensing);
- Research Expences

❖ Regional component:

- Funding of studies for the development of the Kakheti region;
- Projects focusing on the issues concerning territories and populations inhabited by ethnic minorities (vulnerable groups) in the Kakheti region (Pankisi Valley, Karajala, Lagodekhi, and Kvareli villages). These projects encompass various aspects such as relationships, gender dynamics, onomastics, history, traditions, language, education, etc.
- University and school cooperation / joint activities (scientific conference, scientific festival, scientific picnic, public lecture...);
- Internship opportunities for students and employment prospects for graduates within the Kakheti region;
- Priority educational programs for Kakheti region.
- ➤ The university will conduct its activities in compliance with the Constitution of Georgia, the Law of Georgia "On Higher Education," presidential decrees, the "Code of Labor Laws" of Georgia, the "Administrative Code" of Georgia, directives from the university's rector, and the university's charter.;
- ➤ Telavi State University will constantly improve the approach to institutional research and implementation/funding process, thereby finally introducing a high scientific culture in practice; This will unconditionally increase the productivity of the university's scientific research, which, in turn, will mean serving the scientific circles, the economy and, in general, the society.