

REPUBLIC OF TURKEY ISTANBUL GELISIM UNIVERSITY RECTORATE

Research And Development Policies

Istanbul Gelisim University defines education and research as its primary raison d'être. The purpose of the research is to produce value. Tangible and intangible values create culture together: The technology constitutes the material element of the culture; while artworks, intellectual works, meanings, social policies, know-how, social capital, methods, understanding, philosophy and traditions constitute a non material elements of it. Every kind of research and development activity carried out to produce value in science, social sciences, health sciences, sports, art and other fields is defined as value production activity.

Producing knowledge and value besides making qualified research and publication to transform these productions into added value; improving the university's research human resource; improving the university's research infrastructure, support mechanisms and research knowhow; establishing partnerships and collaborations with other research institutions in the country and abroad; increasing the university's research revenues; adhering to the principles of research, science and publishing ethics without compromise; having an ambitious position in international rankings and having a respected reputation in the real sector constitute the research strategy of IGU.

The core values on which the university's research policy is based are:

- ➤ The University's Raison D'être (Reason for Being): The primary duty of the university's academic staff is to provide education and research. The primary goal of the university administration is to create a supportive and improving environment for these activities and to establish institutional support and incentive mechanisms.
- ➤ Value Production: Research and development activities are carried out to add value to the world of science, technology, society, humanity, thought, art and sports.
- ➤ **Production of Scientific Publications:** The results of research activities should be transformed into qualified publications. The necessary institutional publication support mechanisms are established and executed efficiently by the management.
- ➤ **Production of Economic Value-Added:** The results of research and development activities are converted into economic value-added or products that produce value. The necessary institutional support mechanisms are established and executed by the management.

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- > Science, Research and Publication Ethics: The principles of science, publication and research are applied with zero tolerance policy.
- ➤ Interdisciplinary Research and Development: The involvement of faculty members of different departments and programs in research is prioritized and encouraged.
- ➤ Collaboration with Research Institutions and Universities: Sustainable partnerships are established with national and international research institutions and universities built by research collaborations and partnerships based on the win-win understanding.
- ➤ Thematic Research: "Ecological, economic, technological, social and cultural sustainability", which is the strategic priority and specialization area of IGU, is the primary and supported research and development field. In addition to the goal of the university to create this "tradition/school", each department conducts research in its own area of expertise and priority.

Research & Development Strategy

The cornerstones of research and development policy formed around these values and priorities are as follows:

At least one year of research and publication targets is determined separately for each academic staff, department and school/faculty of the university. The subject matter of the research project, for which support program is written and the estimated budget are included in this target setting process. These targets are published as internal documents. Realization percentages of these targets are measured, monitored, assessed, reported annually, and remedial measures are taken.

Ecological, economic, technological, social and cultural "sustainability", which is the strategic priority and specialization area of the University, and the area of specialization of each department are the primary and supported research fields. It is aimed to create an academic school/tradition through specialization and concentration.

The research project proposals are written with diversification and according to programs financed by the university's own funds, financed by domestic and private institutions and financed by foreign sources.

Projects are supported through IGU BAPUM and TTO by using the equity of the university. An encouraging project and publication promotion mechanism is established and executed.

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Research and publication performance is considered as an important criterion of the performance-based wage system.

Establishing an institutional support mechanism in areas of a foreign language, proposal writing, budgeting, publication, patent application, etc. provided for writing a research proposal and in converting the research outputs into publication and product, as well as increasing the amount of support provided through this mechanism are the priorities of the University's senior management.

For training, attracting, promoting and developing the research human resources, an organizational culture having human resource management, besides a fee and incentive system that support and encourage research is established.

Opening a Ph.D. program for each department is adopted as a medium-term target, and encouraging measures required for attracting qualified students to these programs, are taken. Measures are taken to facilitate conducting researches, writing project proposals by graduate students, producing qualified publications from their thesis, and the employment of those who are successful.

The efficiency of the output of research projects is increased. The number of qualified publications produced from research projects; number of citations received by these publications; high value- added patents, utility models, copyrights and other outputs produced from research projects; contribution of R&D activities to the society are regularly and continuously monitored, reported, and remedial measures are taken. By all these ways, increasing the University's research revenues is among the primary priorities.

The vice rector responsible for research, the vice rector responsible for quality, and the research and development committee is responsible for the management and coordination of these processes and achieving the project, research, publication, citation, patent, copyright, number of doctoral students, recognition in the sector, online visibility targets aimed for international rankings.

Research & Development Targets:

To increase the number of written and applied research projects.

➤ To increase the number of research projects supported.

- ➤ To increase the amount of equity support for researches.
- > To strengthen the research infrastructure.
- > To increase the number of joint research and development carried out together with research institutions.
- > To open doctoral programs and attract qualified doctoral students.
- To increase high value-added outputs produced from research projects such as patents, utility models, copyrights, etc.
- > To increase the number of qualified and indexed publications from research projects.
- > To increase the number of citations in journals indexed to university publications.
- To establish institutional support mechanisms in areas of a foreign language, proposal writing, budgeting, publication, patent application, etc. provided for writing a research proposal and in converting the research outputs into publication and product.
- > To increase university research revenues.
- To raise the university's position in international rankings.

Indicators are produced to monitor the degree of realization of these targets. Realization percentages are determined, and corrective and remedial measures are taken.

Approval of the Rectorate

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