# KAUNAS UNIVERSITY OF TECHNOLOGY STRATEGY 2012-2020

Kaunas University of Technology (KTU) derived from the University of Lithuania, founded on February 16, 1922 in Kaunas under the basis of Higher Courses established on January 27, 1920. In 1930 the University of Lithuania was renamed into Vytautas Magnus University, in 1940 – Kaunas University; in the summer of 1941 the University regained Vytautas Magnus University name, then in 1944 it was renamed into Kaunas National Vytautas Magnus University, and in 1946 – into Kaunas National University. In 1950 Kaunas National University was reorganized into Kaunas Polytechnic Institute, which on October 31, 1990 became Kaunas University of Technology (Official Gazette, 1990, No. 32-781).

The new KTU strategy is based on traditions and strengths of the University – links with industry, wide spectrum of technology related studies and research, as well as the growing needs of the country and trends in international development. With its strategy the University aims to become the leading university able to compete in the international arena.

The strategy is aimed at strengthening the University's responsibility to society and country, focusing its activities on enhancing the quality of human life and acceleration of statehood development. The principal activity thereto is to create and transfer University's contribution into country's viability and its sustainable economic, social and cultural knowledge-based development.

#### **KTU MISSION**

To provide a research based studies of international level; to create and transfer knowledge and innovative technologies for sustainable development and innovative growth of the country; to provide an open creative environment that inspires leaders and talented individuals.

# **KTU VISION**

A leading European university with knowledge and technology development and transfer based activities.

# **KTU VALUES**

- Spirit and traditions of Lithuanian university
- Social responsibility
- Cooperation
- Transparency
- Initiative
- Creativity
- Professionalism
- Academic honesty
- Continuous improvement

# GENERAL PRINCIPLES OF KTU ACTIVITIES

• The University's objectives and activities are focused on a human being and his wellbeing, both within and outside the University

- The University actively participates in the city's and country's development
- The University's activities are in line with the principles of sustainable development,

academic freedom and the Magna Charta of the European Universities

• Each member of the University's community acts to the benefit of the University

The University has strategic external activities, thus creating itself a favourable environment to operate efficiently. This results in the uniqueness and visibility of the University, improves its reputation and expands the content of academic activities.

The University's viability is based on creative students, professional teachers and inventive researchers. In order to enable them to self-expression, the Strategy aims to constantly develop effective infrastructure and environment engaging communication and knowledge sharing.

# STRATEGIC PRIORITIES OF KTU ACTIVITIES

- Talented and motivated students, teachers and researchers
- A critical mass of world-class teachers, researchers and foreign students
- Unity of studies and science, close contact with business and industry
- Interdisciplinary and trans-domain research and studies
- International recognition in advanced knowledge and future technologies development and transfer
  - Participation in global knowledge networks
  - Quality of activities and efficient management
  - Inspiring and friendly environment
  - Dissemination of knowledge and values among the society

Strategic priorities of activities are implemented through five strategic activities:

SV1. Development of students' competences for their self-expression and successful career

SV2. Internationally acknowledged technology and knowledge development and transfer

SV3. University's activities focused on human well-being and sustainable development of the

state

SV4. Sustainable development of the University ensuring the quality and efficiency of activities

SV5. Developing and fostering University's academic environment and infrastructure

The main activities of the University are to create the internationally recognized knowledge, modern technology and innovation, as well as to develop students' competences and talent ensuring their self-expression and successful career.

The fundamental activities of the University are enabled by strategic activities aimed at creating the University's academic environment and culture that would improve the quality of activities and increase efficiency and would make the University attractive to students of all study fields and age groups, internal and visiting teachers and researchers.

Strategic activity (programme)	KTU objective
	1. To develop research based and activity oriented interdisciplinary studies
SV1 The development of students' competences for their self- expression and successful career	2. To develop and implement talent education system
	3. To establish joint programmes with strong foreign universities and to create favourable conditions for University students' part-time studies in other universities, internships and teachers' mobility
	4. To ensure the access to studies for Lithuanian citizens from all regions and social classes and their preparation for studying, and to establish conditions for foreign students to study at the University
	5. To widely and regularly provide informal education services for persons of various age and experience seeking to improve their qualification or to re-qualify
	1. To develop research in physical, biomedical, technology, social sciences and humanities as well as international level interdisciplinary research. To create knowledge with significant influence on Lithuanian society and economy, as well as international academic community
SV2 Internationally acknowledged technology and knowledge development and transfer	2. To focus research and experimental development on national industry and business, as well as social and cultural development
	3. To establish international doctoral schools, joint doctoral programmes; to ensure education of talented and motivated Lithuanian and foreign doctoral students and post-doctoral researchers and to attract them to the University
	4. To create a potential of high-level international researchers.
	5. To promote the development of high-level international research centres
SV3 University's activities focused on human well-being and	1. To reorganize University's activities and cooperation with partners for the unity of economic, environmental, social and cultural objectives and values
sustainable development of the	2. To identify – together with government authorities, municipalities, industry and business – developmental issues of

### STRATEGIC ACTIVITIES AND THEIR OBJECTIVES

Strategic activity (programme)	KTU objective
state	the city, region and country; to actively participate in implementing the strategy based on sustainable development and knowledge-based economy
	3. To organize lifelong studies which promote socially and morally correct, ethically acceptable sustainable consumption and economic development of the country
SV4 Sustainable development of the University ensuring the quality and efficiency of activities	1. To implement a quality assurance and management system based on strategic management principles within the University
	2. To ensure the update of staff skills; to strengthen motivation in common activities
	3. To strengthen University's reputation and image and to make it well known in Lithuania and abroad
	4. To provide support for student activities and organizations
SV5 Developing and fostering University's academic environment and infrastructure	1. To update information and studying space and environment
	2. To optimize the infrastructure corresponding to the needs of the University and to maintain its quality

#### IMPLEMENTATION OF ACTIVITIES AND DECISION MAKING

In order to achieve its strategic objectives the University intends to implement strategic management changes in nurturing organizational culture based on University's values, as well as in such areas as capability of change and continuous improvement, finance mobilisation and distribution, human resources and administration management. The University's strategy and strategic activity plan are prepared and implemented with an active participation of all academic community of the University, University management and other parties concerned. Development and implementation of the strategy are based on SWOT analysis and risk assessment. To implement the strategy the University has foreseen the necessary changes in management, leaders of strategic activities, operational efficiency measures; monitoring and strategy update system is being developed. Decisions related to strategic plan implementation shall be taken responsibly, discussing the decision projects with administration and academic community.