

ACHIEVEMENT OF KARADENİZ TECHNICAL UNIVERSITY

Karadeniz Technical University was founded with the enactment of the law numbered 6594 and dated 20 May 1955, which was proposed by Trabzon Deputy Mustafa Reşit TARAKÇIOĞLU and his friends. Starting the education life on December 2, 1963, KTU is proud to be the first university established outside of Istanbul and Ankara provinces in Turkey.

Higher Education Institutions are at the forefront of the elements that come to the fore in producing knowledge and building a civilization on it. Parallel with it, KTU, with its deep-rooted education life, produces projects that offer bright ideas to the service of the city, region, and our country and educates promising individuals.

Considering the changing and transforming world conditions today, the "Research-Oriented Specialization Program" was initiated within the framework of the "Mission Differentiation and Specialization in Higher Education Project." This project aims to advance diversity in higher education by CoHE, which set out with the understanding of carrying our country forward in the age of technology in terms of scientific production within the scope of 2023 targets. In the Eleventh Development Plan, there is a measure numbered 350.1, in which it is stated that "Research universities will be matched with priority sectors taking into account their competencies, business models based on projects created to achieve the determined targets will be put into practice, and these collaborations will be supported." Pursuant to both this program and the provision included in the measure, it is aimed to encourage universities to establish academic units such as institutes, centers, and joint research centers related to the matching fields of specialization and to encourage universities in the same priority sector and field to carry out joint studies.

The "Research-Oriented Mission Differentiation Program" was created with the planning made by the Council of Higher Education. Within the framework of this program, the motives were to produce knowledge, encourage interdisciplinary studies and collaborations, increase the number of researchers with doctorate degrees, strengthen international cooperation, and make universities more visible in the international arena. In this direction, 20 state universities, including our University, and 3 foundation universities that were not evaluated in the category of research universities before were entitled to be "Research University" with the performance they showed in the process.

Thanks to the importance they give to research and research culture, Research Universities make a serious effort to develop policies to produce original ideas and information that will support national/international innovative systems and show their potential in the global competitive environment. Our University, which has taken its place among research universities, aims to transfer its scientific knowledge in terms of facilitating social life and raising the level of welfare and provide solutions to social problems using innovative approaches with the qualified academic and administrative staff and qualified workforce it has trained to take part on national/international platforms. In parallel with this, it promises to develop efficient cooperation with public and industrial organizations to increase its success worldwide, transfer these processes to the education field, and create learning and development opportunities that are in advance of the time.

Research Universities are at the center of the global information age required by the 21st century and undertake the mission of being the leaders of the higher education process. In this direction, they transform scientific research outputs into economic and social outputs and provide added value in the process of solving sociocultural problems by making their information infrastructures available to society. In addition, they mediate the integration of the innovative systems created by the scientists and graduates they have educated with the industry and increase the level of international recognition thanks to the collaborations they have established with the world's reputable universities. They develop planned policies that serve to raise the welfare level of the society in the fields of basic research and education.

Thanks to the strategies determined and developed by the governments within the framework of the mission undertaken by the Research Universities, they are provided with a research environment that will support the necessary technical infrastructure and information systems in order to train qualified human resources. Thus, Research Universities attract the brightest students by employing the most equipped and qualified researchers in many countries. In addition, they receive the most funding for research support, produce most of the scientific output, cross national borders with collaborations in various fields, and give a universal quality to their recognition in the field of research.

In today's world, the success of higher education institutions is equated with being at the top of the competition on international platforms. In this context, it is necessary to proceed without compromising our principles with the determination to continue the works that carry our country to the future. At this point, we express our heartfelt belief in our scientists, administrative staff, and students and thank them for their valuable contributions.