KARADENİZ TECHNICAL UNIVERSITY
2024-2028 STRATEGIC PLAN
(Strategic Goals, Objectives, and Performance Indicators)

Goal 1- To Increase the Quality of Education for Qualified Graduates with an Innovative and Student-Centered Approach

Objective 1.1	**Increasing the Recognition of Programs and Enhancing the Level of Preference for Qualified Students**
PI 1.1.1	Number of Graduate Students
PI 1.1.2	Number of University Promotion Events (prospective students)
PI 1.1.3	Number of Students Leaving the University (excluding graduates)
PI 1.1.4	Average Success Rank (numeric) of New Students Admitted to KTU through YKS (Higher Education Institutions Exam)
PI 1.1.5	Number of International Students
Objective 1.2	**Developing Education Programs, Learning Resources, and Academic Support Services with a Focus on Quality**
PI 1.2.1	Number of Accredited Programs
PI 1.2.2	Satisfaction Rate of Students with the Learning Environment, Resources, Facilities, and Infrastructure
PI 1.2.3	Number of Printed and Electronic Resources (books, e-books, e-journals) in the Library
PI 1.2.4	Number of Classes Attended by Industry Representatives
PI 1.2.5	Satisfaction Rate of Students with Academic Support Services
Objective 1.3	**Improving Graduate Education in Terms of Quantity and Quality**
PI 1.3.1	Number of Interdisciplinary Graduate Programs
PI 1.3.2	Number of Postgraduate Theses with Publications (published in SCI, SSCI, A&HCI journals)
PI 1.3.3	Number of International Ph.D. Students
PI 1.3.4	Proportion of graduate students (proportion of total students)
PI 1.3.5	Number of postgraduate theses prepared for public, private sector/industry
Objective 1.4	**Continuously Improving Teaching and Learning Services**
PI 1.4.1	Number of Orientation and Technological Mentorship Events for Academics Organized by TLC (Teaching and Learning Center)
PI 1.4.2	Number of Training Sessions Organized by TLC to Improve Students' Life Skills
PI 1.4.3	Number of Students with Social Transcript Prepared by TLC
PI 1.4.4	Number of Activities Supporting the Learning of Disadvantaged Groups (e.g., disabled, international, economically disadvantaged, minority, immigrant students)
PI 1.4.5	Number of Faculty Members Receiving the Certificate for Trainer's Training Within the Year

Objective 1.5	Enhancing the International Dimension of Education
PI 1.5.1	Number of International Cooperation in Education
PI 1.5.2	Number of International Faculty Members (Cumulative)
PI 1.5.3	Number of Graduate Programs Offered in Foreign Languages
PI 1.5.4	Number of Outgoing and Incoming Faculty Members
PI 1.5.5	Number of Outgoing and Incoming Students

Goal 2– To Conduct Research Sensitive to the Needs of Society and Economy by Strengthening the Quality of Being a Research–Oriented University

Objective 2.1	Enhancing Institutional Research Capacity
PI 2.1.1	Annual number of publications in indexed by SCI, SSCI, and A&HCI
PI 2.1.2	Number of national and international projects funded by R&D and innovation support programmes
PI 2.1.3	Number of patent applications
PI 2.1.4	Number of patent documents granted
PI 2.1.5	Number of total citations for articles and reviews indexed by SCI, SSCI, and A&HCI
Objective 2.2	Increasing the Quality Level of Research
PI 2.2.1	Number of publications in Q1 journals
PI 2.2.2	Percentage of publications receiving citations in the top 10% percentile
PI 2.2.3	Percentage of open access publications
PI 2.2.4	Number of doctoral graduates
PI 2.2.5	Number of scientific awards received by academics
Objective 2.3	Enhancing Interaction and Cooperation in Research
PI 2.3.1	Number of publications made in cooperation with international partners (SCI, SSCI, A&HCI)
PI 2.3.2	Number of national or international patent certificates obtained in cooperation with the business world (industry)
PI 2.3.3	Number of R&D and innovation projects conducted in cooperation with industry under public funding
PI 2.3.4	Number of industrial doctoral students funded by TÜBİTAK 2244
PI 2.3.5	Number of contract-based industry cooperation projects
Objective 2.4	Encouraging Student Participation in Research Processes and Supporting Entrepreneurial Potential
PI 2.4.1	Ranking of the university in the Entrepreneurial and Innovative University Index
PI 2.4.2	Number of external projects carried out by students

PI 2.4.3	Number of companies established by students in Technology Development Zones
PI 2.4.4	Number of associate, undergraduate, and graduate students participating in externally funded projects
PI 2.4.5	Number of graduate theses and undergraduate student projects funded by institutional resources (BAP)
Objective 2.5	**Increasing the Effectiveness of Application and Research Centers (UYGAR)**
PI 2.5.1	Number of academics/researchers from other units (including external institutions) participating in UYGAR research/projects
PI 2.5.2	Number of UYGARs with accreditation
PI 2.5.3	Number of projects (internally funded, externally funded, or self-supported) conducted by UYGARs targeting priority sectors/areas (chemistry, pharmaceuticals and medical devices, machinery and electronic equipment, automotive and rail systems, agriculture, defense industry, environment, climate, and tourism)
PI 2.5.4	Number of international cooperation established by UYGARs within the scope of research
PI 2.5.5	Number of documents, reports, survey results, data sets, and similar publications prepared by UYGARs with a focus on community service and shared with the public/relevant unit
Goal 3– To Enhance Institutional Capacity with a Focus on Quality	
Objective 3.1	**Increasing Efficiency in Managerial Processes and Developing Qualified Administrative Workforce**
PI 3.1.1	Number of completed processes in digital transformation
PI 3.1.2	Number of training sessions attended by unit managers on leadership principles and coordination culture within the year
PI 3.1.3	Number of monitoring and evaluation meetings for Internal Control Action Plan
PI 3.1.4	Number of administrative units certified with quality standards
PI 3.1.5	Number of newly added or improved processes within the year
Objective 3.2	**Enhancing Quality**
PI 3.2.1	Score of Institutional Self-Evaluation Report
PI 3.2.2	Number of improvements implemented based on feedback received
PI 3.2.3	Number of units visited by the University Quality Commission
PI 3.2.4	Number of events organized by the University Quality Commission to adopting quality
PI 3.2.5	Institution satisfaction level (student+administrative staff+academic staff)
Objective 3.3	**Meeting Spatial Needs and Developing Infrastructure**
PI 3.3.1	Number of repair and infrastructure works

PI 3.3.2	Number of awards received such as accessible university, accessibility flag, accessibility program award, disability-friendly, zero waste, green campus, and environmentalism
PI 3.3.3	Ratio of renewable energy production to total annual energy consumption
PI 3.3.4	Amount of waste recycled within the university (tons)
PI 3.3.5	Number of research infrastructure support provided by the university (BAP)
Objective 3.4	**Increasing Institutional Belonging and Developing Institutional Culture**
PI 3.4.1	Satisfaction level (%) of employees in decision-making and initiative processes within the university
PI 3.4.2	Number of training sessions organized for employees to develop competencies and increase awareness (e.g., zero waste, knowledge management, personal data protection, human rights, education, law, occupational health and safety, emission volume, climate change, environment, gender equality, savings, etc.)
PI 3.4.3	Satisfaction level of employees regarding the existence of open communication channels to contact unit managers and executives
PI 3.4.4	Satisfaction level of employees regarding timely access to institutional data and transmission of information within the institution
PI 3.4.5	Number of social, cultural, and sports activities organized for employees
Objective 3.5	**Increasing Financial Resources and Managing them in Line with University Objectives**
PI 3.5.1	Annual project funding amount from national and international sources (million TL)
PI 3.5.2	Amount of revolving fund income (million TL)
PI 3.5.3	Amount of donations received (million TL)
PI 3.5.4	Annual self-generated income amount (million TL)
PI 3.5.5	Number of commercialized products (intellectual, industrial, property rights)
Goal 4- To Contribute to Local, Regional, National, and International Development and Strengthening the Perception of KTU	
Objective 4.1	**Contributing to the Development of Society by Disseminating Knowledge**
PI 4.1.1	Number of social responsibility projects carried out by units or students
PI 4.1.2	Number of external participants in certification training programs organized by university units (SEM, UZEM, School of Foreign Languages, etc.)
PI 4.1.3	Number of activities organized/implemented to disseminate knowledge to the community (symposiums, workshops, exhibitions, TV-radio programs, conferences, seminars, newspaper interviews, public information sessions, etc.)
PI 4.1.4	Number of units issuing publications such as journals, newspapers, bulletins, etc., to inform and increase awareness of the community regarding scientific and technological developments
Objective 4.2	**Cooperating with External Stakeholders**

PI 4.2.1	Number of activities conducted under protocols with public institutions, NGOs, or local governments
PI 4.2.2	Number of improvements implemented based on feedback from external stakeholders
PI 4.2.3	Number of personnel participating in decision-making mechanisms of external stakeholders
PI 4.2.4	Number of demands met under revolving fund for external stakeholder requests (consultancy, analysis, testing, studies, training, facility usage, etc.)
PI 4.2.5	Satisfaction level of external stakeholders with institutional communication/cooperation
Objective 4.3	**Strengthening the Quality and Diversity of Healthcare Service Delivery According to National and International Needs**
PI 4.3.1	Emergency patient satisfaction rate (%)
PI 4.3.2	Outpatient satisfaction rate (%)
PI 4.3.3	Inpatient satisfaction rate (%)
PI 4.3.4	Number of international patients
PI 4.3.5	Satisfaction level (%) with services provided at the Dental Hospital
Objective 4.4	**Generalizing activities carried out within the scope of sustainable development goals**
PI 4.4.1	Number of new courses opened during the year related to sustainability development goals
PI 4.4.2	Number of graduate theses organized during the year related to sustainability development goals
PI 4.4.3	Number of publications during the year related to sustainability development goals
PI 4.4.4	Number of projects started during the year related to sustainability development goals
PI 4.4.5	Number of events organized during the year related to sustainability development goals
Objective 4.5	**Strengthening Alumni Relationship Management, Monitoring Job Placement, Career Development, and Improving Employer/Alumni Satisfaction Rates**
PI 4.5.1	Percentage of graduates in the alumni information system
PI 4.5.2	Number of events organized with alumni
PI 4.5.3	Satisfaction rate of the business world regarding the competencies of graduates
PI 4.5.4	Ratio of graduates working in jobs suitable for their qualifications
PI 4.5.5	Satisfaction level of alumni with the communication and cooperation of KTU towards them