



**2023-2024 INDUSTRY,
INNOVATION AND
INFRASTRUCTURE REPORT (SDG-9)**

Istinye University

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ABOUT US

Our Mission

Istinye University's mission is to provide innovative and sustainable education in a student-centered institution with close collaboration with the industry, to conduct research based on advanced technology, to produce new knowledge and technologies, and to contribute to the development of society by developing solutions to local and global problems.

Our Vision

Istinye University's vision is to become one of the world's leading universities, focusing on artificial intelligence and aiming for excellence in education, research, innovation, and technology development.

Our Values

Entrepreneurship
Innovation
Competitiveness
Leadership
Team spirit
Respect for ethical values
Justice
Passion
Self-confidence
Social responsibility
Sense of belonging and dedication

Istinye University's vision is to become one of the world's leading universities, focusing on artificial intelligence and aiming for excellence in education, research, innovation, and technology development.

APPLICATION AND RESEARCH CENTERS

- [International Center for Sustainability Practice and Research \(IRCOS\)](#)

When sustainability is mentioned, the first thing that comes to mind is environmental and social responsibility studies, but as a university, we also aim to take our place in all research and education activities necessary for the establishment of an integrated understanding based on governance, economics, and culture.

- [Scientific and Technological Research Application and Research Center \(BITAM\)](#)

CoreLab, operated by Istinje University, is equipped with numerous state-of-the-art instrumental analysis devices, many of which are used by experts. Located on the Istinje University Topkapı campus in a 200 m2 area, the center provides analytical and chemical analysis services to scientists and industrial organizations working in a wide variety of fields.



ENTREPRENEURSHIP AND INCUBATION CENTER

Led by IstinYE University, IstinYE Garage Incubation Hub offers an end-to-end entrepreneurship experience for both students and academics. It is an entrepreneurship and incubation center that supports entrepreneurs from the idea stage to scaling, providing training, mentorship, office space, and technical support packages.

With its strong support infrastructure, IstinYE Garage Incubation Hub aims to support and grow entrepreneurs seeking assistance for innovative ideas, helping them navigate their journey to the next level.

For more information, [click here.](#)



INFRASTRUCTURE SUPPORT

With its mission to conduct research based on advanced technology and to produce new knowledge and technologies, Istinye University has an Incubation Center, 31 Application and Research Centers, 89 Workshop Laboratories, and 1 Technology Transfer Office.

	DERSLİK	KAPASİTE	ATÖLYE LABORATUVAR	KAPASİTE	UYGULAMA ARAŞTIRMALAB.	OFİS	KAPASİTE
2022/2023	112	5016	94	2489	53	227	641
2023/2024	131	6584	89	2463	90	314	822

	Merkez Kütüphanesi		Vadi H Blok 7/24 Çalışma Alanı		Topkapı Kampüs Kütüphanesi		Bahçeşehir Liv Hospital Tıp Fakültesi Kütüphanesi		GOP Medical Park Tıp Fakültesi Kütüphanesi	
	Metrekare	Oturma Kapasitesi	Metrekare	Oturma Kapasites	Metrekare	Oturma Kapasites	Metrekare	Oturma Kapasitesi	Metrekare	Oturma Kapasites
2022/2023	2.300	375	729	128	810	186	114	36	159.50	34
2023/2024	4.818,57	493	729	128	810	186	114	36	159.50	34



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2023-2024 PATENTS

Istinye University has patent applications, both national and international, submitted by our academic staff in the 2023-2024 academic year.

Application Date	Intellectual Property Name	Rights Holders
18.09.2023	APPOINTMENT BOOKING AND REGISTRATION SYSTEM	1) ISTINYE UNIVERSITY 2) MLP HEALTH SERVICES INC.
5.12.2023	A SYSTEM FOR WASTE DRUG MANAGEMENT	1) ISTINYE UNIVERSITY
6.12.2023	A GAMMA PROBE FOR LOCALIZATION OF SENTINEL LYMPH NODES	1) ISTINYE UNIVERSITY 2) YILDIZ TECHNICAL UNIVERSITY
13.12.2023	SRAM-BASED BLOCK RAM PUF SYSTEM AND METHOD	1) ISTINYE UNIVERSITY
22.12.2023	DE NOVO ANTINEOPLASTIC DRUG DESIGN FOR SUPPRESSING HEAD, NECK AND ORAL CANCER	1) ISTINYE UNIVERSITY
26.12.2023	DE NOVO NON-ALCOHOLIC STEATOHEPATITIS PREVENTIVE DRUG DESIGN	1) ISTINYE UNIVERSITY
26.12.2023	A METHOD FOR FAULT DETECTION IN COMPONENTS PROVIDING ALTITUDE DETERMINATION IN AIRCRAFT	1) ISTINYE UNIVERSITY 2) ERCIYES UNIVERSITY
27.12.2023	EGFR INHIBITION COMPOUNDS AND THEIR SYNTHESIS METHOD	1) ISTINYE UNIVERSITY 2) HACETTEPE UNIVERSITY
28.12.2023	A 3D CULTURE MEDIUM FOR GROWING MESENCHYMAL STEM CELLS FOR PERIODONTAL REGENERATIVE TREATMENT	1) ISTINYE UNIVERSITY
29.12.2023	CORNEAL STRENGTHENING WITH INJECTABLE HARDENING BIOMATERIAL APPLICATION	1) ISTINYE UNIVERSITY
10.08.2024	APPLICATION DEVICES INCLUDING SURGICAL GUIDES WITH HYBRID-RETAINING GLENOID COMPONENT SYSTEM IN REVERSE TOTAL SHOULDER PROSTHESIS.	1) MUSTAFA BUĞRA AYAZ 2) SÜLEYMAN SEMİH DEDEOĞLU 3) YUNUS İMREN

TEKNOFEST

Istinye University supports students in developing R&D-oriented studies, producing innovative technologies, and actively contributing to the national innovation ecosystem through competitions, projects, and events conducted within the scope of TEKNOFEST. Projects developed within this framework contribute to strengthening domestic and national technologies, training qualified human resources, and developing a sustainable and inclusive industrial infrastructure.

