



EGYPT-JAPAN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
الجامعة المصرية اليابانية للعلوم و التكنولوجيا  
エジプト日本科学技術大学

# **SUSTAINABILITY**

## Report

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# **2026**

This report is the product of fruitful collaboration among the **Sustainable Development Committee** members of both academic and administrative staff. We would like to sincerely thank all of them for the hard work and commend them on their relentless effort in putting together all the data presented within these pages.

<p><b>Prof. Mona Gamal El-Din Ibrahim</b>          Professor- Environmental Engineering Department          Head of Sustainable Development Committee          Director of Gender Equality Office (GEO)</p>	
<p><b>Dr. Heba Badawy</b>          Dean - Faculty of International Business and Humanities.</p>	<p><b>Prof. Hamdy Abo Ali</b>          Energy Resources Engineering Department Chair.</p>
<p><b>Prof. Hesham Soliman</b>          Professor – Faculty of Pharmacy.</p>	<p><b>Prof. Hatem Mahmoud</b>          Sustainable Architecture Department Chair.</p>
<p><b>Prof. Mohsen Ghali</b>          Professor - Faculty of Basic and Applied Science.</p>	<p><b>Prof. Mahmoud Nasr</b>          Professor - Environmental Engineering Department.</p>
<p><b>Prof. Moataz Abdelwahab</b>          Professor - Electronics and Communication Department.</p>	<p><b>Dr. Maali Fouad</b>          Assistant Professor          Liberal Arts and Culture Center.</p>
<p><b>Ms. Yasmine Ahmed Ibrahim</b>          English Language Instructor          Liberal Arts and Culture Center.</p>	<p><b>Mr. Mohamed Elnomrossie</b>          English Language Instructor          Liberal Arts and Culture Center.</p>
<p><b>Mr. Mohamed Said Abd El-Ghafar</b>          Graphic designer and Photographer          Public Relations Office.</p>	<p><b>Ms. Salma Ali</b>          GEO Office Assistant.</p>

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# List of Abbreviations

<b>ACM</b>	Applied and Computational Mathematics
<b>BAS</b>	Basic and Applied Sciences
<b>Bio</b>	Biotechnology Program
<b>CPE</b>	Chemical & Petrochemical Engineering
<b>CSE</b>	Computer Science and engineering
<b>E-JUST</b>	Egypt-Japan University of Science and Technology
<b>ECCE</b>	School of Electronics, Communication, and Computer Engineering
<b>ECE</b>	Electrical and Computer Engineering
<b>EBCE</b>	School of Energy Resources, Built Environment, and Chemical Engineering
<b>EMA</b>	Energy Materials Program
<b>ENV</b>	Environmental Engineering Department
<b>ERE</b>	Energy Resources Engineering Department
<b>FIBH</b>	Faculty of International Business and Humanities
<b>FOE</b>	Faculty of Engineering
<b>GEO</b>	Gender Equality Office
<b>IDE</b>	School of Innovative Design Engineering
<b>IME</b>	Industrial and Manufacturing Engineering Department
<b>MTR</b>	Mechatronics and Robotics Engineering Department
<b>MSE</b>	Materials Science and Engineering Department
<b>NAN</b>	Nanoscience Program
<b>RIA</b>	Regional and International Affairs Office
<b>SDGs</b>	Sustainable Development Goals
<b>SEN</b>	Space Environment

At Egypt-Japan University of Science and Technology (E-JUST), sustainable development occupies a central place within our institutional mission and long-term vision. It represents not only an aspiration, but a solemn responsibility that informs our strategic priorities and guides our contribution to society. As a university founded upon the principles of scientific excellence, innovation, and international cooperation, we remain committed to advancing knowledge and practice in ways that promote sustainable and inclusive development for present and future generations.

The challenges facing the global community are increasingly complex and deeply interconnected. Climate change, environmental degradation, and persistent social and economic inequalities call for prudent leadership, sustained scientific inquiry, and collective action grounded in shared responsibility. Within this context,

institutions of higher education bear a distinguished role in cultivating knowledge, fostering innovation, and nurturing individuals capable of contributing to a more sustainable and resilient world. E-JUST continues to fulfill this responsibility through the steady advancement of its academic, research, and operational endeavors.

The University's approach to sustainability remains closely aligned with the United Nations Sustainable Development Goals (SDGs) and the 2030 Agenda for Sustainable Development. These global frameworks provide both guidance and accountability, enabling the University to pursue sustainable development in a structured and measurable manner. Through the integration of sustainability principles across education, research, campus management, and community engagement, E-JUST contributes to climate action, quality education, gender equality, responsible resource management, and inclusive social and economic development.

Our campus environment reflects this enduring commitment to responsible stewardship. The continued adoption of renewable energy technologies, water-conservation practices, energy-efficient systems, and waste-reduction initiatives demonstrates the University's determination to embody sustainability in both principle and practice. Such efforts affirm our belief that sustainable development is realized through consistent, carefully considered action over time.

Equally fundamental to our mission is the transformative role of education in advancing sustainable societies. E-JUST remains dedicated to cultivating graduates who combine technical competence with ethical awareness, intellectual curiosity, and leadership capacity. By promoting interdisciplinary learning, supporting research and innovation, and encouraging inclusive participation in science and technology—particularly among women—the University continues to contribute to the development of human capital essential for sustainable progress.

Collaboration remains indispensable to the realization of these objectives. The University's partnerships with governmental institutions, industry leaders, international universities, and research organizations strengthen our shared capacity to address global challenges. Through cooperation founded on mutual respect and shared purpose, these partnerships extend the University's impact and reinforce our commitment to the achievement of the Sustainable Development Goals.

As we present this Sustainability Report, we acknowledge with sincere appreciation the dedication of the University community—faculty members, researchers, staff, students, and partners—whose collective efforts sustain this progress. Their commitment reflects a shared understanding that sustainability is not only a guiding principle, but a continuous institutional practice rooted in responsibility and cooperation.



## **Prof. Amr Adly**

**President, Egypt Japan University of Science and Technology (E-JUST)**



Egypt-Japan University of Science and Technology (E-JUST) is pleased to present its Sustainability Report for this year, reaffirming the University's commitment to advancing the United Nations Sustainable Development Goals (SDGs) through education, research, innovation, and community engagement. This report documents our ongoing efforts to contribute to sustainable development by aligning institutional priorities with the global 2030 Agenda for Sustainable Development.

At E-JUST, sustainability is not regarded as a peripheral initiative, but as a foundational principle guiding institutional planning and decision-making. We recognize that the pursuit of sustainable development requires a careful balance between environmental stewardship, social inclusion, and economic advancement. As a university dedicated to scientific excellence and innovation,

we acknowledge our responsibility to prepare future generations with the knowledge, skills, and ethical awareness necessary to navigate an increasingly interconnected and resource-constrained world.

Throughout the past year, the University has continued to advance a wide range of sustainability-focused initiatives that demonstrate the integration of these principles across our academic and operational activities. This report documents our contributions to global and local sustainability efforts through research in renewable energy and climate resilience, initiatives supporting inclusive and equitable education, and programs that promote social responsibility and community engagement.

Environmental responsibility remains a cornerstone of the University's sustainability agenda. In response to the growing urgency of climate-related challenges, E-JUST continues to promote research, innovation, and operational practices that support clean energy, resource efficiency, water sustainability, and carbon-reduction efforts. These initiatives reflect our determination to translate knowledge into practical solutions that benefit both present and future generations.

Advancing quality education remains a core institutional priority, with a focus on fostering innovation, leadership, and analytical thinking. The University is committed to maintaining a rigorous and inclusive learning environment that prepares students to contribute responsibly to sustainable development. Special attention continues to be directed toward enhancing women's participation in STEM fields and leadership roles, underscoring our commitment to equitable education.

The University's strategic collaboration with governmental bodies, international research organizations and leading industries significantly reinforces our ability to advance sustainable development. Through these dynamic partnerships, we promote knowledge exchange, drive innovation, and scale impactful solutions to address complex global challenges. Such collaborative engagements are essential to fostering meaningful progress and achieving long-term, sustainable impact.

While this report highlights important achievements, it also underscores the ongoing nature of our sustainability journey. Continuous reflection, evaluation, and improvement remain integral to our approach. E-JUST remains steadfast in its commitment to advancing sustainability through education, research, and service to society, guided by the principles of responsibility, equity, and long-term resilience. We present both an account of progress and a reaffirmation of purpose. Guided by unwavering commitment and collective effort, we will continue working toward a more sustainable and inclusive future.

**Professor Mona Gamal El-Din Ibrahim**

**Professor of Environmental Engineering**

**Head of Sustainable Development Committee**

**Director of Gender Equality Office (GEO)**

**Egypt Japan University of Science and Technology**



E-JUST began as a dream. Today, it stands strong—thanks to the tremendous efforts of both Egypt and Japan.

I would like to highlight the importance of human resources in the context of “sustainability,” and share a brief history of Japan’s long-standing commitment to E-JUST.

I have been involved with E-JUST since its very beginning—back in 2006, when it existed only as an idea on paper. And I returned again in February 2025. Standing here today, seeing how far E-JUST has come, I am truly moved. This remarkable growth did not happen overnight. On both the Egyptian and Japanese sides, countless efforts—and countless stories—have unfolded.

Sixteen years have passed since E-JUST welcomed its first cohort of graduate students. And the story is far from over. A new chapter is already beginning. Please look forward to the next evolution of E-JUST. Over the years, E-JUST has experienced everything essential to building a university. JICA (Japan International Cooperation Agency) has served as Japan’s counterpart from the very first preparation phase. Creating a university from zero requires enormous groundwork. We immediately think of:

- **Facilities**
- **Laboratory equipment**
- **Curriculum**
- **Faculty and administrative staff**
- **Energetic students**
- **Institutional foundations such as the E-JUST Law and Presidential Decree**
- **And of course, funding**

But above all, the most important question was this: What kind of university do we want to create? What will make E-JUST truly attractive and unique?

It is easy to imagine a beautiful campus or cutting-edge equipment. But Egypt already has many distinguished universities, E-JUST needed to become something different, something special, something that did not yet exist.

Once that vision was defined, everything else—campus design, facilities, equipment—had to align with it.

But there is one crucial point: No matter how advanced the equipment is, it is meaningless without people who can use it and bring it to life. In a science and technology university, the true treasure is not the machines—it is the faculty who master them, and the administrative staff who support everything behind the scenes.

JICA has supported equipment procurement on a large scale—more than 60 million USD for graduate and undergraduate laboratories, technical cooperation equipment, and solar panel systems. This is an extraordinary amount, even within JICA.

Another key element is academic collaboration and innovation between Egypt and Japan. Japanese professors come to E-JUST to conduct joint research, co-teach courses, and co-supervise students with Egyptian professors.

Finally, let me explain Japan’s support structure for E-JUST. Japanese government agencies, companies, and universities work together to support E-JUST’s development. Thirteen major universities form the Japanese Cooperation University Consortium, and many others also participate. Today, more than 40 Japanese universities are connected with E-JUST. This Sustainability Report showcases E-JUST’s tireless efforts to live sustainability through a variety of real stories. E-JUST rose from a vision—and together

**Dr. Tsunoda Manabu,**  
**Chief Advisor, JICA E-JUST Project (E-JUST, Japan and Africa in STI Network)**

# Executive Summary

## E-JUST Ranks 1st in Egypt and 28th in the Arab World in the 2026 THE Arab University Rankings

Egypt-Japan University of Science and Technology (E-JUST) has achieved a new milestone in the 2026 Times Higher Education Arab University Rankings, securing 1st place among all Egyptian universities and 28th place across the Arab region.

This remarkable achievement reflects an impressive advancement of nearly 30 positions compared to last year's ranking, underscoring E-JUST's steady progress and its growing impact in education, research, and innovation.

This new ranking reaffirms E-JUST's position as a leading research-oriented university and highlights its commitment to academic excellence and regional impact.



## E-JUST Inaugurates New Student Housing Complex at the Western Campus in Borg El Arab

The Egypt-Japan University of Science and Technology (E-JUST) inaugurated a new student housing complex at its Western Campus in Borg El Arab, attended by prominent figures including Ahmed Khaled Hassan, Hany Helal, Sachiko Imoto, Fumio Iwai, and Amr Adly, alongside senior academic leaders and public officials.

The project reflects E-JUST's strategic plan to expand residential capacity and improve student life, while supporting Egypt's broader goals of enhancing education quality and building a knowledge-based, innovation-driven society. Officials emphasized the importance of such developments in preparing future-ready graduates and strengthening human capital.

The newly inaugurated complex accommodates more than 1,119 students and spans approximately 51,744 square meters. It includes 30 residential buildings grouped into 16 structures, featuring 1,119 rooms and 88 suites. The complex also offers a comprehensive service building with facilities such as a gym, restaurant, kitchen, exam hall, study areas, library, cafeteria, administrative offices, and recreational spaces.

During the visit, attendees toured the modern, hotel-style accommodations and facilities designed to foster comfort, creativity, and academic excellence. The event concluded with a celebratory atmosphere, including group photos with students, reflecting pride in the university's continued growth and development.

**Lieutenant General Ahmed Khaled Hassan,**  
Governor of Alexandria

**Prof. Hany Helal,**  
Chairman of the Board of Trustees of (E-JUST)

**Ms. Imoto,**  
Vice President of JICA and Vice Chair of the Board of Trustees

**H.E. Fumio Iwai,**  
Ambassador of Japan to Egypt

**Prof. Amr Adly,**  
E-JUST President

**Prof. Ahmed El-Gohary,**  
Founding and Former President of E-JUST

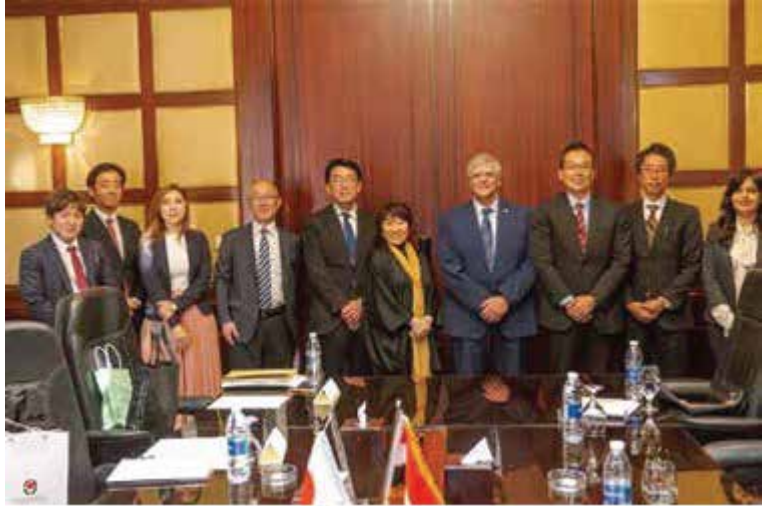
**Mr. Shin Yu Ibisawa,**  
Chief Representative of JICA Cairo



Source : <https://www.ejust.edu.eg/get/news/details/169>

## E-JUST President Meets Japanese Minister of Education to Discuss Support and Recent Achievements

On May 2025, H.E. Ms. Toshiko Abe, Minister of Education, Culture, Sports, Science and Technology of Japan (MEXT), met with Prof. Amr Adly, President of Egypt-Japan University of Science and Technology. The meeting was attended by senior officials from MEXT, the Embassy of Japan in Egypt, the Japan International Cooperation Agency (JICA), Dr. Manabu Tsunoda, Chief Advisor of the JICA-E-JUST Project, also joined the meeting. Discussions focused on Japan's continued support for the university, the enhancement of academic cooperation, and the latest achievements of E-JUST in education, research, industry engagement, and Japanese language programs. Prof. Amr Adly expressed his appreciation for the strong partnership with Japan, emphasizing E-JUST's dedication to applying Japanese educational models and capitalizing on the university's growing success in various academic fields.



Source: <https://www.ejust.edu.eg/get/news/details/15>

## E-JUST Connect 2025: Industry Day Kicks Off at Egypt-Japan University of Science and Technology

Egypt-Japan University of Science and Technology (E-JUST) launched the E-JUST Connect 2025 University Industry Day at the university's secondary campus in Borg El Arab.

The event opened with welcoming remarks by Prof. Amr Adly, President of E-JUST, who emphasized the university's commitment to strengthening partnerships between academia and industry to support Egypt's innovation ecosystem. This was followed by a presentation by Prof. Toshio Fukuda, Vice President for Research, who highlighted the mission of the E-JUST Industry Cluster and its role in addressing real industrial challenges through advanced research. The agenda featured multiple panel discussions led by experts from various industrial sectors, bringing together industry leaders, researchers, engineers, and practitioners who share a common interest in innovation and technology-driven solutions. The event serves as a dynamic platform designed to foster collaboration, offer technical consultations, and connect companies with E-JUST researchers and laboratories. The day also included a guided tour of E-JUST's research facilities at the main campus, where visitors explored key laboratories across engineering, energy, environment, pharmacy, materials science, and the Graphene Research Center.

E-JUST Connect 2025 reflects the university's ongoing effort to link scientific research with industrial needs, supporting Egypt's competitiveness and accelerating the development of practical, scalable solutions for the market.



## JICA President Visits E-JUST and Delivers a Lecture on Bridging Nations through Science

On November 2025, Egypt-Japan University of Science and Technology (E-JUST) hosted Akihiko Tanaka, President of the Japan International Cooperation Agency, along with a high-level delegation from Japan and Cairo. The visit highlighted the strong partnership between Egypt and Japan, with university leaders emphasizing JICA's key role in supporting E-JUST through funding, research development, and technical cooperation. These efforts have enabled E-JUST to become one of Egypt's leading research institutions and among the top six in Africa within only fifteen years of its establishment. During the visit, Tanaka delivered a lecture titled "Bridging Nations through Knowledge: Human Security in a Changing World," highlighting the importance of education and research in strengthening international cooperation and human security. He also toured the university's advanced facilities and praised its progress and collaboration with Japanese institutions.

The visit concluded with honoring Tanaka for his contributions to Egyptian-Japanese cooperation, while he commended E-JUST as a successful model of international collaboration in education and research.



## Enhancing Classroom Wellbeing: E-JUST Hosts Behavioral Support Symposium for Egyptian Japanese Schools

- A symposium for Egyptian Japanese Schools (EJS) on "Dealing with the behavioural problems for students" at Egypt-Japan University of Science and Technology (E-JUST).

Under the auspices of Prof. Amr Adly - President of Egypt-Japan University of Science and Technology (E-JUST), Prof. Mona Gamal Eldin Ibrahim - Head of the Gender Equality (GEO at E-JUST, organized a symposium on "Dealing with the behavioural problems for students". The symposium was held on Tuesday, 22nd July, 2025, with the participation of 40 Egyptian-Japanese school teachers: Burj Al Arab 1 and Burj Al Arab 2.

The symposium aimed to identify the causes of misconduct in students, early identification of students who have psychological or behavioural problems, and the plans to deal with the various students' problems faced by the teachers



## E-JUST Employee Day

This day was an opportunity for all the employees to come together as a family, engage in fun activities, and get to know each other better outside of the usual work environment.



## Strengthening Collaboration: E-JUST Welcomes Meijo and Ritsumeikan Universities

Egypt-Japan University of Science and Technology (E-JUST) hosted a delegation from Meijo University and Ritsumeikan University during the “Global Training Visit – Experience Exchange Program 2025”. The program included sessions on human resources, research, academic affairs, international relations, and rankings, highlighting E-JUST’s strong institutional Performance.



## E-JUST Hosts Science Café 2025 to Inspire STEM and Innovation

Egypt-Japan University of Science and Technology (E-JUST) organized “Science Café 2025” on 22 February 2025 at its Main Campus and Headquarters as part of its commitment to community engagement and social responsibility. Coordinated by Prof. Mona Gamal Eldin Ibrahim, the event welcomed around 450 high school students and 20 supervisors from seven schools.

The program included opening speeches, lectures on robotics, Japanese culture, and scientific innovation, as well as interactive science exhibitions. Students participated in hands-on activities related to renewable energy, air pollution, water and energy demonstrations, and Japanese cultural activities.

Through this annual initiative, E-JUST aims to promote STEM education, inspire innovation, and strengthen partnerships between the university and local schools, encouraging students to contribute to sustainable development.



## E-JUST Participation at TICAD9 Summit in Japan

The Egypt-Japan University of Science and Technology (E-JUST), led by Amr Adly, participated in the 9th Tokyo International Conference on African Development (TICAD9) in Japan, highlighting its role in strengthening Japan–Africa cooperation in education and research.

Prof. Adly presented E-JUST’s model at the JST Scientific Cooperation Forum and delivered a keynote speech at a seminar on “Brain Circulation between Japan and Africa,” attended by Toshiko Abe and Sachiko Imoto, along with international organizations.

### This participation included:

- Mostafa Madbouly, Prime Minister of Egypt, witnessed the signing of a cooperation agreement between E-JUST and Toyota Tsusho to enhance industry–academia collaboration and promote technology transfer from Japan to Egypt.
- Prof. Adly met with Muni Sugimura, President of Sophia University, to discuss student exchange, joint research, and dual-degree programs.
- He also met with Tsuyoshi Sugino, President of JSPS, where both sides signed a new cooperation agreement to expand joint research activities.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

## Children’s University Workshop: Promoting Climate Awareness at E-JUST

Egypt-Japan University of Science and Technology (E-JUST) organized a workshop titled “Weather and Climate: What is the difference?” led by Prof. Mona Gamal El-Din Ibrahim to raise children’s awareness about climate change and environmental protection.

Held as part of the Children’s University program in collaboration with the Academy of Scientific Research and Technology (ASRT), the workshop engaged over 65 children in interactive activities on reducing their carbon footprint and promoting sustainable practices.



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## E-JUST Delegation Visit to Stellenbosch University, South Africa

From March 2025 ,15–10, an E-JUST delegation visited Stellenbosch University to participate in the Stellenbosch International Academic Networks (SIAN) 2025 conference. The event offered workshops on responsible internationalization, partnership frameworks, and digitally enhanced global learning, along with networking opportunities such as the Study Abroad Fair and cultural experiences.

The trip provided valuable insights into building inclusive, ethical, and mutually beneficial collaborations, particularly within the African context. E-JUST’s Summer Program attracted strong interest from international students, and several potential partnerships were identified with institutions focusing on fair collaborations, sustainability in education, and digital learning. Continued communication with these institutions is expected to foster fruitful academic and exchange opportunities.



## Symposium on Sustainable Urban Development with UN-Habitat

Prof. Amr Adly, President of Egypt–Japan University of Science and Technology (E-JUST), welcomed representatives of the UN-Habitat Office in Egypt on 10th September 2024 to a symposium titled “Sustainable Urban Development: Egypt’s Experience.” Organized by the Sustainable Architecture Program at E-JUST, the symposium highlighted Egypt’s progress in sustainable urban development and served as a preparatory event for the World Urban Forum (WUF12), held in Cairo in November 2024. The event featured opening remarks by Prof. Amr Adly and contributions from UN-Habitat experts, including Dr. Ahmed Rezk and Dr. Ahmed Dorghamy, who presented national initiatives addressing urbanization and climate challenges. Academics from E-JUST and partner universities participated, fostering dialogue on sustainable cities, housing, and inclusive urban development.



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# Introduction

This report reflects the collaborative efforts of distinguished professors, researchers, and administrative staff. Each chapter addresses a specific set of Sustainable Development Goals (SDGs), illustrating E-JUST's sustained commitment to advancing global sustainability. The report highlights the transformative role of education in achieving the SDGs and demonstrates the tangible value generated for governments, industry, and society at large. Thus, it reaffirms the University's dedication to creating a meaningful, sustainable, and socially responsible impact both in Egypt and worldwide.

The data presented herein covers the period from January to December 2025. The Sustainable Development Goals—also referred to as the Global Goals—were adopted by all United Nations Member States in 2015 as a comprehensive framework aimed at eradicating poverty, safeguarding the planet, and promoting peace and prosperity for all by 2030. Through its research, academic programs, institutional operations, and active engagement of faculty, staff, and students, E-JUST remains firmly committed to contributing to the achievement of these Goals.

This report highlights the SDGs that fall within E-JUST's operational scope and where the University has made significant progress. In alignment with the Sustainable Development Goals Accord, E-JUST emphasizes projects and initiatives that directly advance each relevant Goal.

## **Goal 1: No Poverty**

E-JUST recognizes that poverty extends beyond income, encompassing access to food, healthcare, shelter, education, and equal rights. To address this, the University has implemented initiatives such as scholarships, internship opportunities, and training workshops for students and the surrounding community. These programs promote social inclusion, enhance employability, and ensure equitable access to education and economic opportunities.

## **Goal 4: Quality Education**

E-JUST fosters inclusive and equitable learning opportunities through advanced academic programs, state-of-the-art infrastructure, lifelong learning initiatives, and full access to modern laboratories and learning resources. This Goal underpins the University's broader sustainability agenda, equipping students with the knowledge and skills to develop innovative solutions to global challenges.

## **Goal 5: Gender Equality**

The University promotes equal opportunities for all genders in admissions, scholarships, and employment. Female participation in STEM fields is actively encouraged, and institutional support is provided to foster leadership and career advancement for women.

## **Goal 6: Clean Water and Sanitation**

E-JUST implements sustainable water management on campus, including a desalination unit, separate clean water pipelines, and hygiene-focused facilities, ensuring safe drinking water access and promoting responsible sanitation practices.

### **Goal 7: Affordable and Clean Energy**

The University has developed an eco-friendly campus with energy-efficient systems. Covering 200 acres, buildings occupy only 17% of the land, preserving natural spaces. Sustainable architectural designs integrate energy-saving technologies, such as natural ventilation, absorption chillers, solar water heating in residential buildings, and photovoltaic systems for electricity generation.

### **Goal 8: Decent Work and Economic Growth**

E-JUST strengthens employability and fosters innovation through skills enhancement programs, language courses, industry partnerships, and internship opportunities, contributing to a resilient and thriving economy.

### **Goal 9: Industry, Innovation, and Infrastructure**

The University supports advanced industrial research, sponsors patent development, and collaborates with the private sector. E-JUST's research centers drive technological advancement and generate sustainable solutions for industry challenges.

### **Goal 11: Sustainable Cities and Communities**

E-JUST celebrates Egyptian and Japanese heritage through public exhibitions, cultural programs, and the preservation of artistic expressions, cultivating a diverse, inclusive, and globally aware campus environment.

### **Goal 12: Responsible Consumption and Production**

Efforts to minimize waste, improve resource efficiency, and implement sustainable procurement policies reflect the University's commitment to responsible consumption.

### **Goal 13: Climate Action**

E-JUST adopts a comprehensive climate strategy focusing on campus operations, research, education, and consultancy. Initiatives aim to reduce carbon emissions and raise awareness of environmental challenges, particularly those related to climate change.

### **Goal 16: Peace, Justice, and Strong Institutions**

The University promotes transparency and inclusive governance by involving representatives from all sectors in decision-making, fostering equality, institutional integrity, and stakeholder trust.

### **Goal 17: Partnerships for the Goals**

Through national and international collaborations, E-JUST strengthens education, research, and sustainable innovation. Participation in global conferences, exchange programs, and joint research projects enhances the University's global engagement and knowledge-sharing objectives.

This report underscores E-JUST's leadership in higher education as a driver for sustainable development. By highlighting tangible actions and measurable outcomes, it reflects the University's integrated and strategic approach to achieving the SDGs, reinforcing its vision to build a just, inclusive, and sustainable future for Egypt and the world.



# Goal. 1 No Poverty

### Aim:

The first Sustainable Development Goal (SDG) adopted by the United Nations in 2015 is **SDG 1: No Poverty**, which aims to end poverty in all its forms everywhere. This goal recognizes that poverty extends beyond a lack of income and includes deprivation in essential areas such as food, education, housing, healthcare, political participation, safety, choice, and human dignity. Poverty is driven by multiple factors, including unemployment, social exclusion, and vulnerability to disease, economic instability, and natural disasters. SDG 1 comprises five main targets: three to be achieved by 2030—eradicating extreme poverty, reducing overall poverty by at least %50, and implementing effective social protection systems—and two that emphasize ensuring equal rights for women and men to economic resources, property ownership, basic services, and technology, as well as strengthening resilience to environmental, economic, and social shocks.

### Actions:

E-JUST supports poverty reduction by expanding access to education, improving employability, and encouraging entrepreneurship. The university provides need-based scholarships and facilitates external financial support for undergraduate and postgraduate students, ensuring that financial constraints do not hinder access to higher education. It also strengthens students' job readiness through structured internship opportunities that enhance practical skills and employability. In addition, E-JUST supports startup companies through mentorship and in-kind resources, helping to create jobs, promote innovation, and deliver affordable and sustainable solutions. Together, these actions contribute to economic inclusion and long-term poverty reduction in alignment with **SDG 1: No Poverty**.

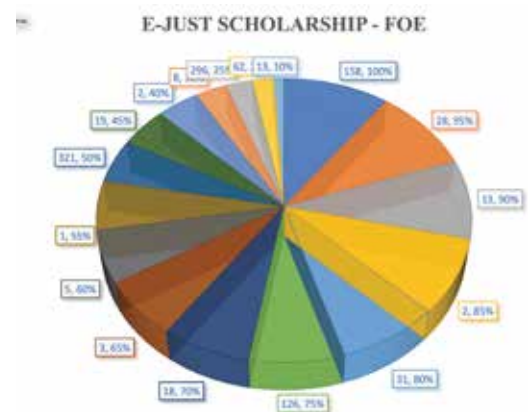
### Financial Support

#### First

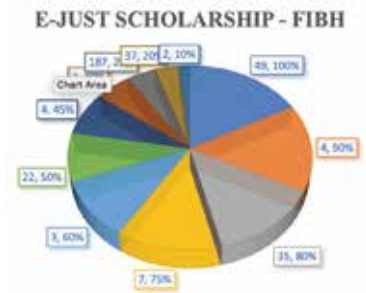
E-JUST offers a range of scholarships to its undergraduate students. These scholarships are awarded following a thorough assessment of the financial status of students and their families to ensure that financial support is provided to those most in need.

In 2025, E-JUST provided financial scholarships to a total of 3,048 students, covering %10 to %100 of the university's tuition fees. The distribution of these scholarships is as follows: Faculty of Engineering (FoE) (1106 students), Faculty of International Business and Humanities (FIBH) (352 students), Computer Science and Information Technology (CSIT) (566 students), PharmD (763 students), Sustainable Architecture (Arch) (65 students), Art and Design (AnD) (105 students), and Basic and Applied Sciences (BAS) (91 students).

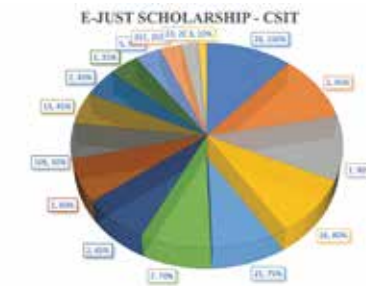
**FoE:** E-JUST offered %100 scholarship to 158 students, %95 to 28 students, %90 to 13 students, %85 to 2 students, %80 to 31 students, %75 to 126 students, %70 to 18 students, %65 to 3 students, %60 to 5 students, %55 to 1 student, %50 to 321 students, %45 to 19 students, %40 to 2 students, %30 to 8 students, %25 to 296 students, %20 to 62 students, and %15 to 13 students.



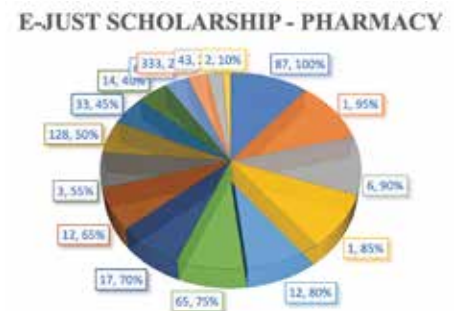
**FIBH:** E-JUST offered %100 scholarship to 49 students, %90 to 4 students, %80 to 35 students, %75 to 7 students, %60 to 3 students, %50 to 22 students, %45 to 4 students, %30 to 2 students, %25 to 187 students, %20 to 37 students and %10 to 2 students.



**CSIT:** E-JUST offered %100 scholarship to 28 students, %95 to 2 students, %90 to 1 student, %80 to 16 students, %75 to 21 students, %70 to 7 students, %65 to 2 students, %60 to 2 students, %50 to 109 students, %45 to 13 students, %40 to 2 students, %30 to 1 student, %35 to 5 students, %25 to 331 students, %20 to 23 students and %10 to 3 students.



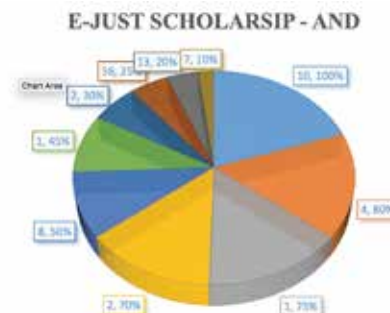
**PharmD:** E-JUST offered %100 scholarship to 87 students, %95 to 1 student, %90 to 6 students, %85 to 1 student, %80 to 12 students, %75 to 65 students, %70 to 17 students, %65 to 12 students, %55 to 3 students, %50 to 128 students, %45 to 33 students, %40 to 14 students, %30 to 6 students, %25 to 333 students, %20 to 43 students and %10 to 2 students.



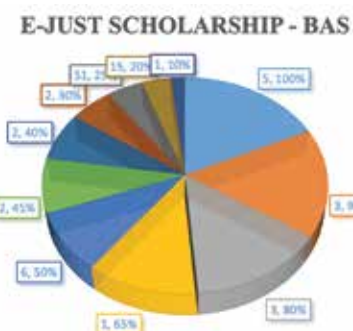
**Arch:** E-JUST offered %100 scholarship to 10 students, %95 to 1 student, %90 to 2 students, %80 to 1 student, %75 to 8 students, %50 to 14 students, %25 to 22 students, %20 to 6 students, and %10 to 1 student.



**AnD:** E-JUST offered %100 scholarship to 11 students, %80 to 4 students, %75 to 1 student, %70 to 2 students, %50 to 8 students, %45 to 1 student, %30 to 2 students, %25 to 56 students, %20 to 13 students, and %10 to 7 students.

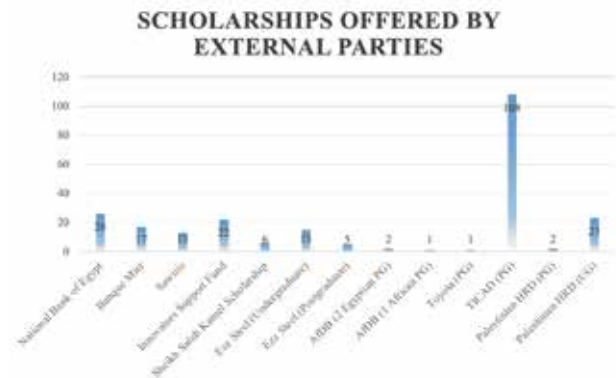


**BAS:** E-JUST offered %100 scholarship to 5 students, %90 to 3 students, %80 to 3 students, %65 to 1 student, %50 to 6 students, %45 to 2 students, %40 to 2 students, %30 to 2 students, %25 to 51 students, %20 to 15 students, %10 to 1 student.



**In addition**, several charitable organizations and companies, such as the National Bank of Egypt, Banque Misr, Sawiris, Innovators Support Fund, Sheikh Saleh Kamel Institution, Toyota, TICAD, Palestinian Human Resources Development, and Ezz Steel, offered financial scholarships to 241 E-JUST students during 2025. The distribution of scholarships shows that TICAD (Postgraduate) is the largest contributor, supporting 108 students, which represents the majority of awarded scholarships. This is followed by the Palestinian Human Resources Development Scholarship (Undergraduate) with 23 students, and the Innovators Support Fund with 22 students. National banks also play a significant role, with the National Bank of Egypt and Banque Misr supporting 26 and 17 students, respectively. Other scholarships contribute smaller numbers, particularly at the postgraduate level, indicating a more concentrated distribution among a few major funding sources.

**For PG students**, external partners provided a range of postgraduate scholarships to support students at E-JUST. Toyota awarded a full scholarship to one postgraduate student, while E-JUST, in cooperation with JICA, supported African students from various countries through the TICAD program. In addition, the African Development Bank granted scholarships to Egyptian and African postgraduate students, and the Palestinian Human Resources Development program also supported postgraduate students. These contributions highlight the important role of international and regional partners in expanding access to postgraduate education at E-JUST.



## Second

E-JUST's Summer 2025 Internship Program contributes to the advancement of SDG 1: No Poverty by equipping students with practical skills and professional experience that enhance their employability and future income potential. From 15 July to 11 September, 29 students from four academic programs—FIBH (8 students), Art and Design (5 students), Engineering (10 students), and CSIT (6 students)—participated in structured internships across six university units, including Finance, Warehousing and Contracting, Human Resources, Public Relations and Marketing, Engineering and Project Management, and ITC.

Over the eight-week program, each intern completed more than 120 hours of hands-on training, developing professional competencies and gaining practical experience essential for successful entry into the workforce.

By providing these opportunities, the program helps reduce long-term poverty risks by expanding students' access to professional training and workplace exposure. It introduces participants to potential career pathways and strengthens their readiness for employment. Through these efforts, E-JUST supports SDG 1 targets by promoting economic inclusion, reducing barriers to work experience, and empowering students with the skills and exposure needed to pursue sustainable livelihoods.





## Goal. 3 Health and Wellbeing goal

### • Aim

Achieving optimal student health and wellbeing requires adopting a holistic perspective on what constitutes a fulfilling and satisfying life. This perspective recognizes that physical, emotional, and mental health are interrelated dimensions, each of which influences overall health and wellbeing.

The cornerstones of health and wellbeing—self-care and self-awareness—are highly valued. This approach encourages students to prioritize their own wellbeing and to make informed, reflective choices that support health and happiness. Adopting healthy practices such as regular physical activity, a balanced diet, and adequate sleep, alongside developing effective strategies for managing stress and promoting relaxation and recovery, contributes significantly to achieving this goal.

An important aspect of health and wellness is cultivating strong interactions and connections with others. It acknowledges the inherent value of social support, meaningful relationships, and community in our everyday lives. By cultivating these relationships, students can experience a sense of belonging, support, and fulfillment.

The utmost significance of mental and emotional health is also recognized. Mindfulness, self-compassion, and self-reflection are all qualities that encourage students to develop. They can learn to bounce back from adversity, manage stress, and have a positive attitude if we put their mental and emotional health first.

### • Actions

EPSF-EJUST (Egyptian Pharmaceutical Students Federation) organized a two-day on-campus blood donation campaign on 12/2 and 12/7 to promote community engagement and support public health. The initiative encouraged voluntary blood donation among students and staff, contributing to saving lives and enhancing access to essential healthcare services.





## Goal. 4 Quality Education

### • Aim

To establish and maintain an academic environment that serves as a regional benchmark for excellence through the implementation of the Japanese "Laboratory-based" educational model.

### • Actions

**National & Global Leadership:** E-JUST maintained its position as the **#1 ranked university in Egypt** for the 2025, 2024, and 2026 cycles of the Times Higher Education (THE) World University Rankings.

**Rankings Leap:** Achieved a significant global jump to the **600–501 category** in 2025, an advancement of approximately 200 positions from the previous year.

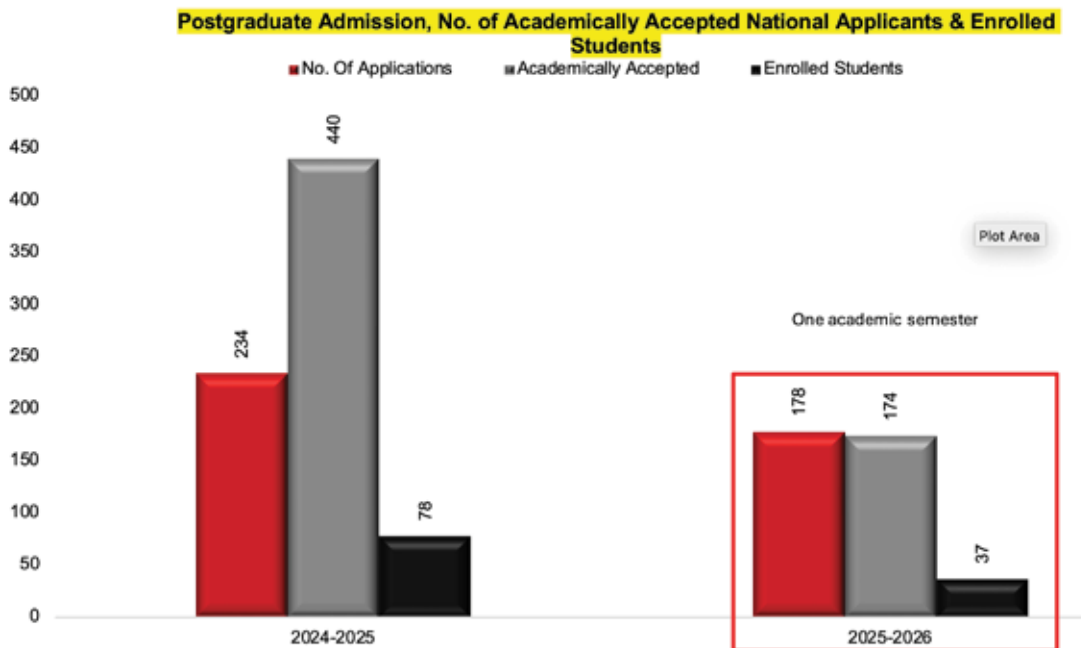
**Subject Excellence:** Secured the **#1 rank in Egypt** for both **Physical Sciences (400-301 globally)** and **Engineering (500-401 globally)** in the 2025 subject rankings.

### Accreditation Milestones:

Earned the international **ACCA-UK accreditation** for the Accounting and Information Systems program.

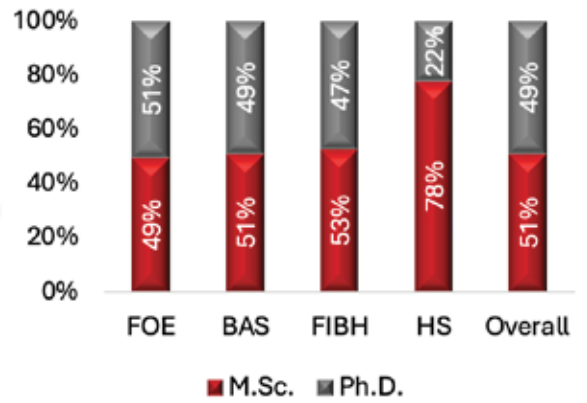
• **Enrollment Growth:** Successfully scaled total undergraduate enrollment to **5,386 students** in 2025, reflecting high institutional demand.

**International Growth:** Managed to conclude many agreements and MoUs to support E-JUST students and enable them to discover new horizons. Also, those efforts are to strengthen E-JUST as an international university



**Current PG Students**

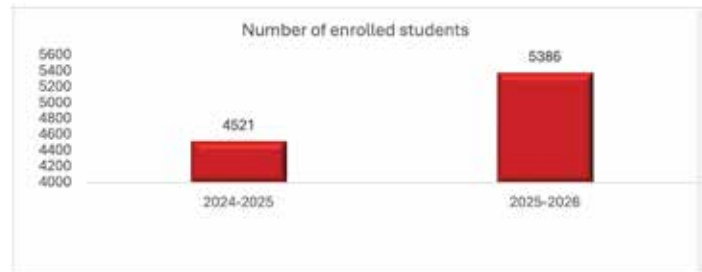
	M.Sc.	Ph.D.	Grand Total
FOE	91	93	184
BAS	72	69	141
FIBH	10	9	19
HS	7	2	9
<b>Grand Total</b>	<b>180</b>	<b>173</b>	<b>353</b>



**Postgraduate Professional Degrees**

Gender	MBA	DBA	Grand Total
Female	22	28	50
Male	46	54	100
<b>Grand Total</b>	<b>68</b>	<b>82</b>	<b>150</b>

**Undergraduate Students:**



College	No. Students (2025-2026)
<u>FoE</u>	1958
PharmD	1216
CSIT	932
FIBH	784
BAS	212
<u>AnD</u>	190
<u>SArch</u>	94
<b>Total</b>	<b>5386</b>

### Career Support Efforts:

The Career Support Section aims to provide students with the knowledge, skills, and opportunities necessary to enhance their employability and prepare them for professional life. Throughout 2025, the section organized a variety of workshops, training sessions, and internship programs in collaboration with academic departments and industry partners.

#### 1. Workshops and Training Sessions

The following table summarizes the main workshops delivered during the academic year:

Activity	Instructor
Self-Awareness Session (1)	Dr. Amal Gomaa
Self-Awareness Session (2)	Dr. Amal Gomaa
Conflict Resolution Session	Dr. Maali Fouad
Negotiation Skills	Dr. Maali Fouad
Career Pathway into Accounting	Dr. Heba Badawy
Japanese Business Manners	Dr. Amal Gomaa – Dr. Amal Refaat
CV Tips and Tricks	Dr. Ola <u>Guishy</u>

Total registered students: 438 | Total actual attendance: 179 | Attendance rate: ~%41

#### 2. Summer Internship Programs

The Summer Internship Program provides students with hands-on experience in professional environments, bridging the gap between academic study and real-world applications. Summer internship 2025 exceeded 1000 internships with the cooperation of more than 300 companies.

Main Internships (2025) – In collaboration with more than 300 companies

School	Number of Students
FOE	413
CSIT	213
PharmD	218
<u>SArch</u>	141
FIBH	65
BAS	60
<u>AnD</u>	16
<b>Total</b>	<b>1,126</b>

## Students Activities:

Egypt-Japan University of Science and Technology (E-JUST) encourages students to engage in a wide range of practical and extracurricular activities that provide hands-on experience in their respective fields. Such engagement contributes positively to the quality of education offered by the University, reinforcing the understanding that learning extends beyond the classroom into real-world contexts and applications.

### 1) The Three-Minute (3MT)<sup>®</sup> Competition

On May 2025 ,21, Mona Gamal Eldin, E-JUST Coordinator for Cairo Water Week (CWW), announced the Three-Minute (3MT)<sup>®</sup> Competition, which will be featured within the technical sessions of Cairo Water Week 2025. The event is organized by the Ministry of Water Resources and Irrigation and will take place from October 12 to 2025 ,16, under the theme “Innovative Solutions for Climate Resilience and Water Sustainability.”

- The Three-Minute (3MT)<sup>®</sup> Competition:

The Three Minute Thesis (3MT) was created by the University of Queensland in 2008. The competition challenges graduate students to deliver a powerful talk to a non-specialist audience in just three minutes on their thesis topic and its significance. CWW cordially invites graduate research students from water-related fields to share their enthusiasm for their thesis and share their passion for the topic with a multidisciplinary audience.

One PG student participated in the competition from the Chemical and Petrochemical Engineering department.

The participating students are filtered during the competition in two phases in July and August 2025.



## 2. Community Pharmacy Public Health Awareness Campaigns

As part of the Community Pharmacy Practice course (PCP 423), public health awareness campaigns were implemented during both the spring and fall semesters.

During the spring semester, pharmacy students organized and delivered community-based awareness campaigns addressing eight major public health topics:

- Obesity
- Diabetes mellitus
- Hypertension
- Irritable bowel syndrome (IBS) and inflammatory bowel disease (IBD)
- Peptic ulcer disease
- Vaccination
- Smoking cessation
- Asthma

The campaigns included outreach visits to several community settings, such as:

### • Pediatric Children Hospital, Borg El Arab



### • Japanese School, Borg El Arab



### 3. Participation in Major Pharmaceutical and Healthcare Exhibitions

As part of its commitment to professional development and industry exposure, the Clinical Pharmacy Department participated in several major healthcare and pharmaceutical exhibitions during 2025, including:

- Africa Health ExCon, which provided exposure to regional and international healthcare systems, medical technologies, and pharmaceutical innovations, as well as opportunities for engagement with policymakers, healthcare providers, and industry leaders.



- Pharmaconex, one of the largest pharmaceutical exhibitions in the region, was where students and faculty members explored advancements in pharmaceutical manufacturing, regulatory affairs, supply chain management, clinical research, and emerging trends within the pharmaceutical industry.

Participation in these exhibitions broadened students' perspectives on the pharmaceutical and healthcare landscape, strengthened their understanding of industry-academia collaboration, and supported informed career planning and continuous professional development.



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## **2025 TIMES HIGHER EDUCATION the World University Rankings 2025:**

In the 2025 TIMES HIGHER EDUCATION World University Ranking, E-JUST has been ranked individually way ahead of all the other 35 ranked Egyptian Universities. E-JUST was classified in the category 600 - 501 among the world universities (demonstrating a ranking jump of 200-100 positions compared to last year's ranking).

## **2025 TIMES HIGHER EDUCATION Interdisciplinary Science Ranking:**

E-JUST has been ranked in the top 350-301 universities in the 2025 THE Interdisciplinary Science Ranking. This is an outcome of the research efforts and great support from the BoT and Japanese partners.

## **2025 TIMES HIGHER EDUCATION Subject Rankings 2025:**

- **The 2025 TIMES HIGHER EDUCATION World University Ranking was announced:**
- E-JUST has been ranked in Physical Sciences 400-301 globally and #1 in Egypt
- E-JUST has been ranked in Engineering 500-401 globally and #1 in Egypt
- This achievement (for a university established only 15 years ago) is an outcome of the research-oriented nature of the university and in line with its vision to become a center of excellence in Egypt, the Middle East, and Africa, offering quality Higher Education and supporting industrial enterprises.

## **E-JUST has been ranked Top 400 in the THE Impact Ranking (June 2025):**

- Egypt-Japan University of Science and Technology (E-JUST) has been ranked among the top 400 world universities in the recently announced THE Impact Ranking (an advancement of 200 positions from last year's rank).
- E-JUST has been ranked across 14 of the 17 United Nations Sustainable Development Goals (UN SDGs), reflecting the University's comprehensive and strategic commitment to advancing and supporting the global sustainability agenda.
- #42 in Affordable & Clean Energy.
- #65 in Climate Action.
- Top 200 in Clean Water & Sanitation.

## 2025 the World University Rankings by Times Higher Education: (October 2025):

• Egypt-Japan University of Science and Technology (E-JUST) has been ranked, for the third consecutive year, as the highest-ranked Egyptian university featured in this edition. Globally, E-JUST was placed within the 800–601 category among participating universities worldwide.

## QS Arab University Rankings:

In its first appearance in the QS Arab University Rankings, Egypt-Japan University of Science and Technology (E-JUST) is proud to have achieved a %100 score in the “Papers per Faculty” metric.

This distinction is shared with only three other leading Arab universities out of the 301 institutions ranked, underscoring E-JUST’s strong research orientation and the exceptional scholarly performance of its faculty members.

Established 15 years ago as a graduate-focused university and having introduced its undergraduate programs only seven years ago, E-JUST’s achievement reflects its rapid progress and firm commitment to research excellence.



Index	2026	Institution Name	Papers Per Faculty	
Sorting	RANK		SCORE	RANK
1	<b>1</b>	KFUPM	100	3
3	<b>3</b>	Khalifa University	100	4
29	<b>29</b>	Hamad bin Khalifa University	100	1
112	<b>=109</b>	Egypt Japan University of Science & Technology	100	2

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## Saleh Abdullah Kamel Humanitarian Foundation's (SAKHF) Visit to E-JUST

On Tuesday, June 2025 ,24, Egypt-Japan University of Science and Technology (E-JUST) welcomed a delegation from the Saleh Abdullah Kamel Humanitarian Foundation (SAKHF) to explore potential avenues for collaboration regarding the SAKHF scholarship program. The delegation comprised professors from the Arab Academy for Science, Technology and Maritime Transport (AAST), who had been appointed by the Foundation to serve on the academic committee responsible for overseeing the scholarship's implementation.

The Foundation is planning to launch this scholarship in Egypt for the first time in 2025 as a fully funded program covering all associated expenses, including tuition fees, accommodation, textbooks, and other academic requirements. The initiative will support undergraduate Egyptian students, offering 25 scholarships distributed between AAST and E-JUST. The program aims to expand access to high-quality education for financially disadvantaged students and will focus on academic disciplines aligned with Egypt's Vision 2030 priorities.



## E-JUST's Internationalization Efforts: Collaborating with Japanese Universities on the Inter-University Exchange Project

In light of E-JUST's efforts toward internationalization, particularly in increasing student mobility, Prof. Shuji Hashimoto – First Vice President for Regional and International Affairs, has been leading discussions with a couple of Japanese universities to explore potential collaboration on “Inter-University Exchange Project”, which is Japanese governmental funded project set up by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan. The scheme aims to support Japanese universities in enhancing both online and physical student exchanges with partner universities in Africa, and the collaboration may take different forms depending on the scope agreed upon between the partner universities.

To formalize its participation, E-JUST has signed a couple of Letters of Intent with Hiroshima, Kyushu, and Sophia universities to express its willingness to be part of the aforementioned universities' applications for the funded project, and during September 2025 and after the results announcement, only Sophia University was successful in its application and was awarded the funds. The MEXT Inter-University Exchange Project 2025 (Africa Region) implementation period and timeline are tentatively from late 2025 to 2029; thus, the cooperation between E-JUST and Sophia University is expected to commence soon.

## Alumni

### Yokogawa Special Online Course

In line with the cooperation between E-JUST and Yokogawa Middle East & Africa, the third round of the intensive three-day online Yokogawa training course titled “Control Theory and Information Technology” was successfully conducted from the 14th of July to 16th of July 2025. The course targeted senior undergraduate and postgraduate students from the Faculties of Engineering (FOE), Basic & Applied



Sciences (BAS), and Computer Science Information Technology (CSIT), in addition to recent alumni. A total of 13 participants completed all sessions, allowing them to qualify for the 3-month physical internship at Yokogawa Bahrain. This opportunity is exclusively offered for E-JUST students and alumni.

### Yokogawa Physical Internship in Yokogawa Bahrain

After the successful completion of the Yokogawa online course, the selection process for the Yokogawa Physical Internship in Bahrain (October 2025 intake) was completed with the attendance of Yokogawa’s HR Manager at E-JUST, resulting in the selection of 2 candidates for a 3-month internship. In addition, during a follow-up meeting with the RIA office, both parties discussed ways to enhance future rounds of the program (online courses + internship), including producing a promotional video featuring E-JUST alumni currently working at Yokogawa and broadening announcement channels through School Deans and Professors to attract more qualified applicants.





# Goal. 5 Gender Equality

## • Aim

To achieve parity and empower both genders through targeted recruitment and leadership in all disciplines and areas, and to enable both genders to have the same success opportunities.

## • Actions

E-JUST Gender Equality Office (GEO) undertook several activities to support the gender-related matters in all aspects.

1. On 22nd January, 2025, the GEO chair and some members attended a seminar on "Cervical Cancer Disease, its Prevention, and an inspiring journey through the Achievements of Egyptian Women Through the Eras" organized by Innerwheel Alexandria East Club in collaboration with E-JUST Gender Equality Office (GEO) in the Syrian club in Alexandria. (as a part of E-JUST Gender Equality Office activities).



2. On 14th April, 2025, the GEO chair attended a visit of Ms Aber Eldagany, the head of Innerwheel District 95 Egypt – Jordan, to the Innerwheel clubs in Alexandria and Damanhur. All Innerwheel clubs' members are females who offer services to the whole community. The visit included "discussing all Innerwheel clubs' activities around the year, which are to serve the whole community". (as a part of E-JUST Gender Equality Office activities).

World Health Day 2025 Celebration  
High Institute of Public Health, Alexandria, 15 April 2025

PROGRAMME

Time	Topic
08:30 - 09:45	08:30 - 09:45 <b>Moist of Ceremony: Prof. Ibrahim El-Dars</b>
09:45 - 10:00	09:45 - 10:00 <b>Opening Remarks by Prof. Hala El-Kady (WHO), Dr. Ghada El-Ashour (WHO), Prof. Mohamed Foad El-Sherpieny (WHO), Prof. AMMC Mona Farouk (AMMC) and Prof. Dr. Hala El-Kady (WHO)</b>
10:00 - 10:15	10:00 - 10:15 <b>World Health Day: Health Beginnings, Hopeful Futures (Dr. Ghada El-Kady, WHO)</b>
10:15 - 10:30	10:15 - 10:30 <b>Women Health Profile in Egypt (Prof. Hala El-Kady, WHO)</b>
10:30 - 10:45	10:30 - 10:45 <b>Understanding the Experiences of Mothers of Children with Disability in Two Egyptian Communities (Dr. Fawzia Abdou, AMU)</b>
10:45 - 11:00	10:45 - 11:00 <b>Women and Child Health in Egypt: Prevalence and Perspectives (Prof. Ghada El-Kady, WHO)</b>
11:00 - 11:15	11:00 - 11:15 <b>Climate Change and Women's Control in the MENA Region: Addressing Temperature-Related Health Impacts (Prof. Hala El-Kady, WHO)</b>
11:15 - 11:30	11:15 - 11:30 <b>African Center for Women Health: Activities and Challenges (Dr. Hala El-Kady, WHO)</b>
11:30 - 12:00	11:30 - 12:00 <b>Discussion, Q&amp;A</b>
12:00 - 12:45	12:00 - 12:45 <b>Climate Change</b>
12:45 - 13:00	12:45 - 13:00 <b>Maternal Mortality in Egypt: Sustainable Action (Dr. Ghada El-Kady, WHO)</b>
13:00 - 13:15	13:00 - 13:15 <b>Women of Older Age: Initiatives in AMU Project (Dr. Fawzia Abdou, AMU)</b>
13:15 - 14:00	13:15 - 14:00 <b>Final Discussion: Mothers for Women and Children: New Horizons in Egypt (Prof. Ghada El-Kady (WHO), Dr. Hala El-Kady (WHO), Dr. Mohamed Ashour (WHO), Dr. Hala El-Kady (WHO), Dr. Fawzia Abdou (AMU), Dr. Hala El-Kady (WHO), Dr. Hala El-Kady (WHO), Moderated by: Prof. Hala El-Kady (WHO))</b>
14:00 - 14:30	14:00 - 14:30 <b>Closing session</b>

3. On 15th April, 2025, the GEO chair attended the Symposium on World Health Day 2025 "Healthy Beginnings, Hopeful Futures" organized by the High Institute of Public Health, Alexandria University. The symposium included many sessions on women's and children's health and the ways of combating climate change to prevent diseases. During the event, Prof. Mona Gamal Eldin met Dr Abla Alalfy, the deputy minister for population and FP head of the national population council, Ministry of Health and population, where they discussed future cooperation in the field of youth and women issues to serve E-JUST and the community around. (as a part of E-JUST Gender Equality Office activities).

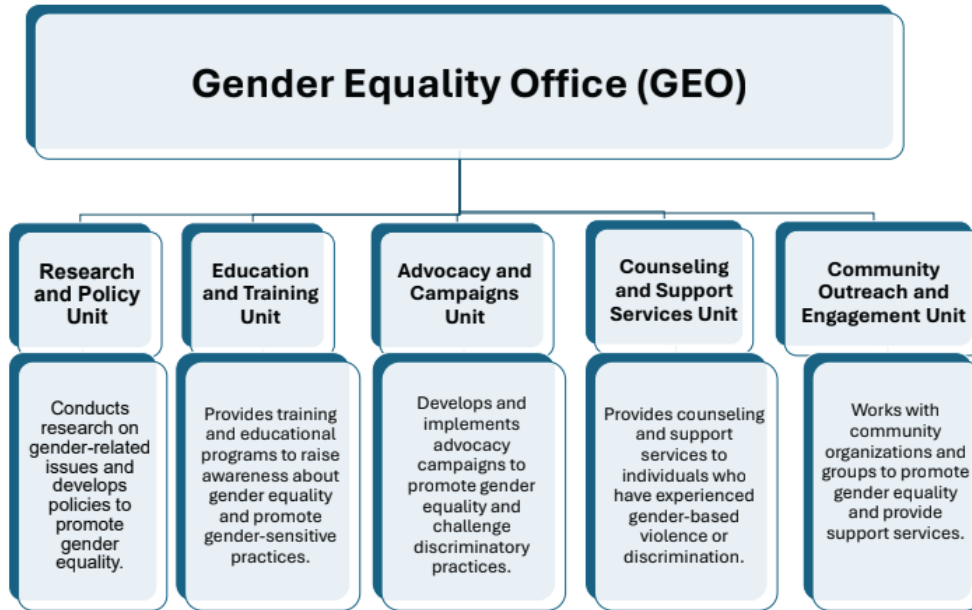
- A symposium for Egyptian Japanese Schools (EJS) on "Dealing with the behavioural problems for students" at Egypt-Japan University of Science and Technology (E-JUST).

Under the auspices of Prof. Amr Adly - President of Egypt-Japan University of Science and Technology (E-JUST), Prof. Mona Gamal Eldin Ibrahim - Head of the Gender Equality (GEO at E-JUST, organized a symposium on "Dealing with the behavioural problems for students". The symposium was held on Tuesday, 22nd July, 2025, with the participation of 40 Egyptian-Japanese school teachers: Burj Al Arab 1 and Burj Al Arab 2.

The symposium aimed to identify the causes of misconduct in students, early identification of students who have psychological or behavioural problems, and the plans to deal with the various students' problems faced by the teachers.



- In September 2025, the GEO chair coordinated the launching of the GEO’s subunits as follows



- In October 2025, the GEO chair arranged with the IT department to launch a platform to register psychological counsellor requests. : <https://geo.ejust.edu.eg>  
 This service is dedicated to the E-JUST community only. All counselling requests are kept in complete privacy.

On 25th November, 2025, the Gender Equality Office organized an awareness seminar entitled: **“Stress Management and Life Skills for Mental Health”**, at Ahmed Abu Ismail Theatre – University Campus, with online attendance available via the Zoom platform.

- **The seminar was delivered by:**

Prof Zeinab Shatta – Professor of Mental Health, High Institute of Public Health, Alexandria University.

- **Attendance and Engagement:**

Attendance included national and international undergraduate and postgraduate students, with about 20 students participating in person and around 26 attending online, which fostered active engagement and discussions on how to deal with stress.

- **Symposium Objectives:**

- 1- To understand the concept of stress and its symptoms.
- 2- To identify the different types of stressors.
- 3- To acquire the skills of stress management.

- **The seminar was honoured by the presence of:**

Prof. Ahmed Mohamed El-Sabbagh – Vice President of the University for Educational and Academic Affairs, representing Prof. Amr Adly, E- JUST president



Photos from the Seminar



On 9th December 2025, Prof. Mona attended the annual meeting of the **National Council for Women**, which addressed key strategies and initiatives related to gender equality and women's empowerment. During the meeting, Prof. Mona delivered a speech introducing the role and activities of E-JUST's Gender Equality Office (GEO).



On 13th December 2025, Prof. Mona represented the Office in **Top 50 Women Forum**.

-This participation came within the framework of supporting the GEO's role in national and community events related to women's issues, women's empowerment, and the promotion of justice and equality.

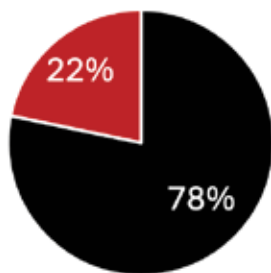


On 23rd December, Prof. Mona held a meeting with Prof. Aya Hagishima, Senior Vice President of Kyushu University, Director of the Office for the Promotion of Gender Equality, and Professor at the Interdisciplinary Graduate School of Engineering Sciences (IGSES), to discuss gender equality and women's empowerment. The meeting also explored potential areas of collaboration.



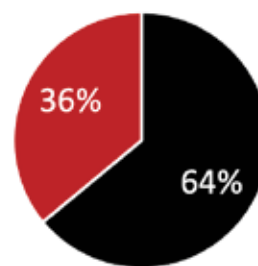
**E-JUST Gender Balance Statistics**

**Academic Gender Balance**

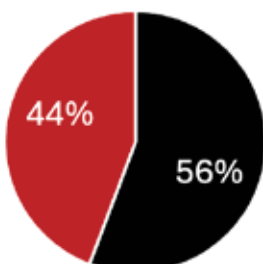


**Admin Staff Members Gender Balance**

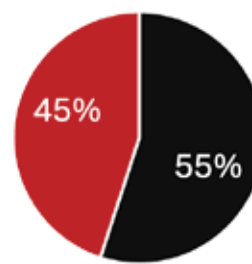
Excluding Reception and Control



**Postgraduate Students**



**Undergraduate Students**



■ Male ■ Female

Plot Area











# Goal. 6 Clean water and Sanitation

- **Aim**  
Ensure the availability and sustainable management of water, sanitation, and hygiene practices

- **Actions**

## 1- Achieved targets

Safe and affordable drinking water		End open defecation and provide access to sanitation and hygiene	
Improve water quality, wastewater treatment, and safe reuse		Increase water-use efficiency and ensure freshwater supplies	
Implement integrated water resources management		Protect and restore water-related ecosystems	
Expand water and sanitation support to developing countries		Support local engagement in water and sanitation management	

## 2- Providing courses related to Water and Wastewater Treatment technologies to both undergraduate and graduate students

These courses include:

- ENV 503 Water Quality and Treatment
- ENV 504: Advanced Water Supply Engineering
- ENV 505: Groundwater Engineering and Management
- ENV 506: Advanced Wastewater Treatment
- ENV 511: Water Resources Management
- ENV 601 Seawater and Brackish Water Desalination
- ENV 608 Industrial Wastewater Treatment

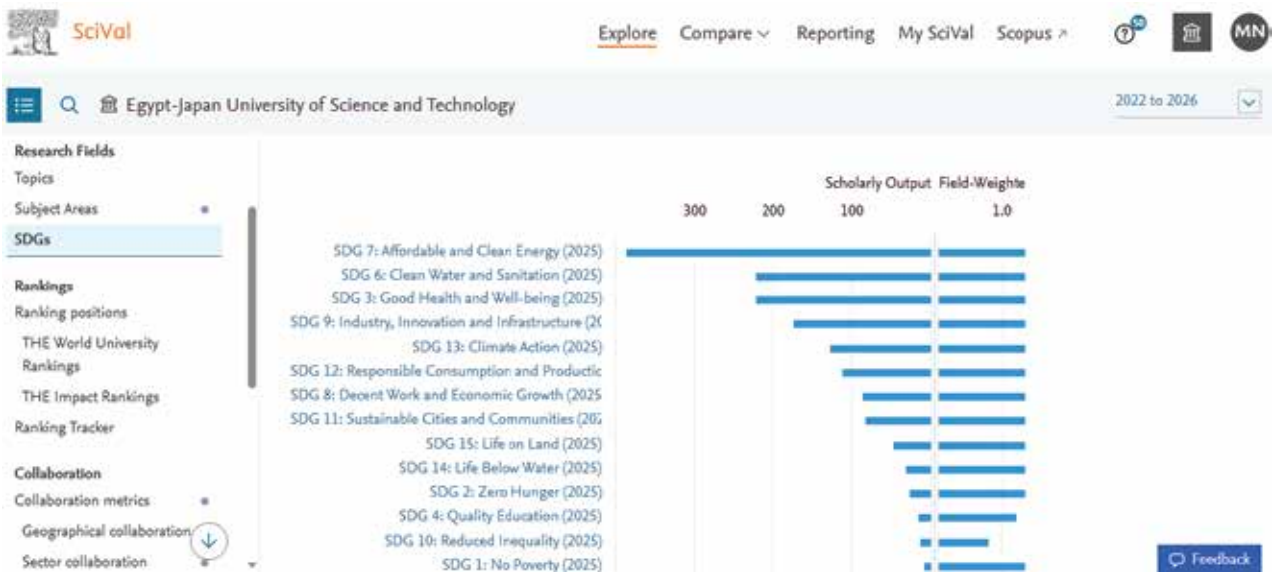
3- Transferring the knowledge of “Water, Sanitation, and Hygiene Practices” to the students of Alexandria STEM School at the age of 15.



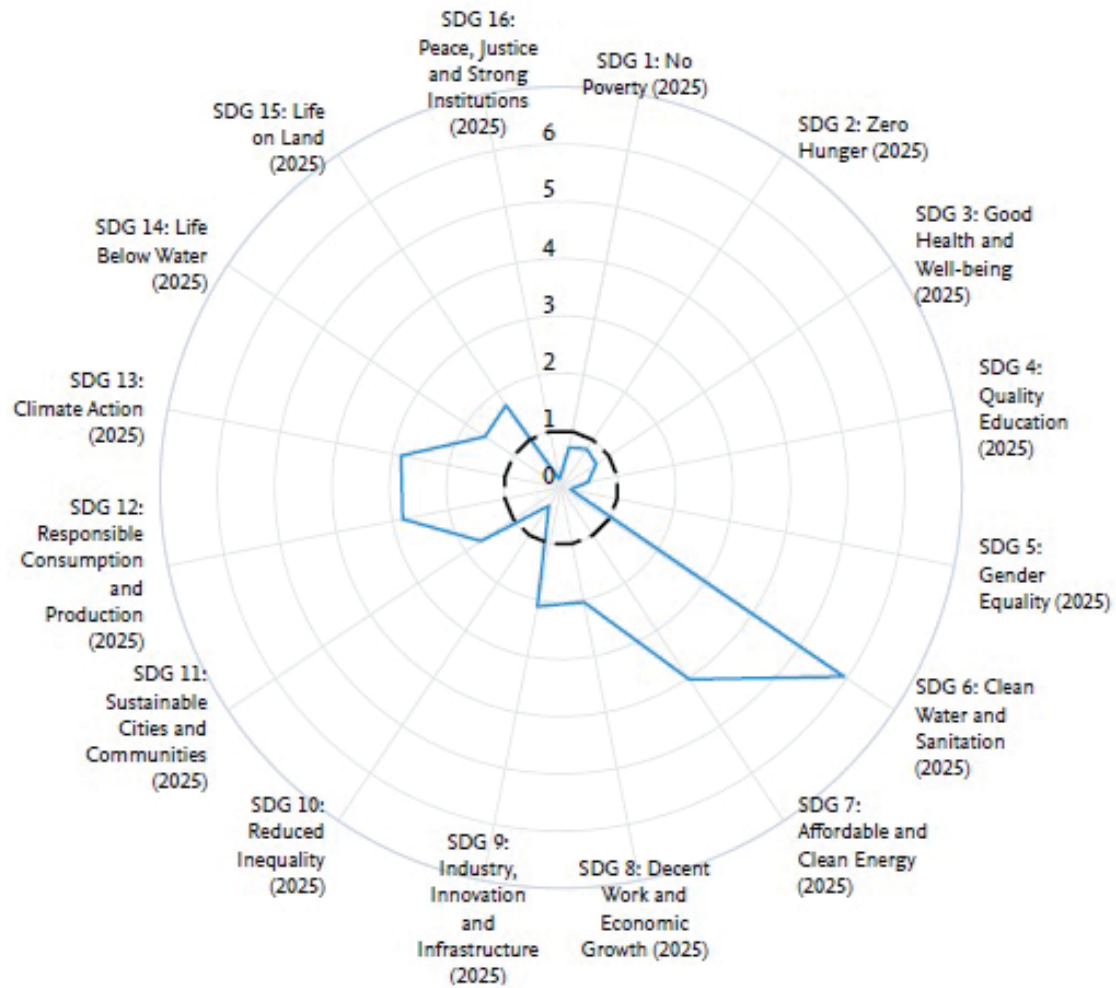
Meeting between Dr. Mahmoud Nasr (ENV at E-JUST) and Prof. Manabu Fujii (Institute of Science, Tokyo, Japan) to discuss the progress of wastewater treatment in Egypt and African countries under a JICA-funded project

The conducted meetings between faculty and students have an objective to support and strengthen their participation in finding sustainable practices toward water and sanitation management.

4- According to the SCOPUS database, EJUST has the highest relative activity index, defined as the share of an institution's scholarly output in SDG6 relative to the worldwide share of scholarly output in SDG6 (<https://www.scival.com/overview/sdg?uri=Institution/714057>)



— Egypt-Japan University of Science and Technology — — World



SciVal

Explore Compare Reporting My SciVal Scopus

Select entity Search all entities in SciVal + Define entity Alexandria University Data sources

### Authors

Metric guidance + Add to Reporting Export Authors List

Top 500 authors, by Scholarly Output at the Egypt-Japan University of Science and Technology over the period 2022 to 2026. Note that some authors may no longer be affiliated with the Egypt-Japan University of Science and Technology. Scroll to you

Add to panel >> Benchmark in more detail Tag + Create group

	Name	Scholarly Output	Most recent publication	Citations	h-index
1.	Nasr, Mahmoud S.	77	2026	902	37
2.	Ibrahim, Mona G.	47	2025	526	29
3.	Hassan, Hamdy A.	38	2026	1,122	63
4.	Elkady, M. F.	33	2025	462	43
5.	Shokry, Hassan	33	2025	529	

Feedback

- Bibliometrics
- Publication metrics
- Citation metrics
- Views metrics
- Journal quartiles
- Contribution
- Authors
- Scopus Sources
- Research Fields
- Topics
- Subject Areas
- SDGs
- Rankings
- Ranking positions
- THE World University Rankings
- THE Impact Rankings**
- Ranking Tracker

## Times Higher Education (THE) Impact Rankings

Add to

Ranking year 2025

In

301–400

Impact Rankings (THE)

76.2–79.3

Overall Score (THE)

### Top scoring SDGs

**Goal 6**  
Clean Water and Sanitation  
[View SDG 6 details](#)

**Goal 7**  
Affordable and Clean Energy  
[View SDG 7 details](#)

**Goal 13**  
Climate Action  
[View SDG 13 details](#)

**Goal 17**  
Partnerships for the Goals  
[View SDG 17 details](#)

- Subject Areas
- SDGs
- Rankings
- Ranking positions
- THE World University Rankings
- THE Impact Rankings**
- Ranking Tracker
- Collaboration
- Collaboration metrics
- Geographical collaborations
- Sector collaboration
- Current collaborators
- Impact
- Policy Impact
- Output cited by Policy

### SDG Rankings Overview

Metrics used per SDG Metric guidance Add to Reporting

Metric Rank Percentile

SDG 2025	SDG Rank (THE)	SDG Score (THE)	Scholarly Output (THE)	Field-Weighted Citation Impact 5 year (THE)	Output in Top 10% Journals (THE)
SDG 7: Affordable and Clean Energy	42	72.4	389	1.72	157
SDG 6: Clean Water and Sanitation	101–200	64.4–74.5	200	1.90	60
SDG 13: Climate Action	~65	72.7	85	2.17	38
SDG 11: Sustainable Cities and Communities	301–400	53.1–58.6	82	1.62	21
SDG 12: Responsible Consumption and Production	401–600	47.5–60.7	59	1.51	19

Feedback

### Research metric details for SDG 6: Clean Water and Sanitation

THE Impact Rankings 2025 · Egypt-Japan University of Science and Technology

Metric guidance Export

101–200

SDG Rank (THE)

64.4–74.5

SDG Score (THE)



#### Research metric

Weight (%)

Value

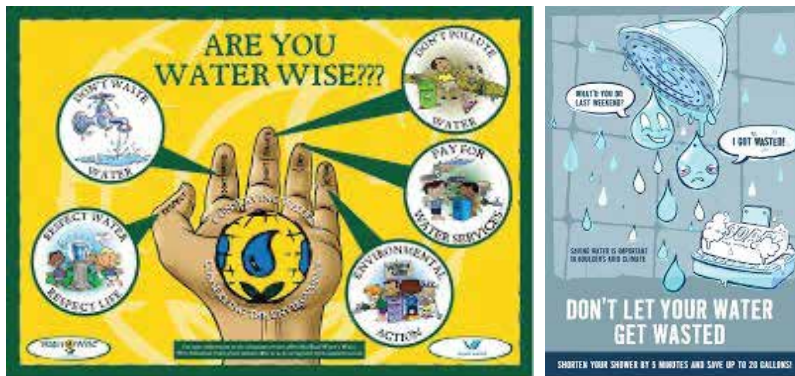
Metric rank percentiles

Research metric	Weight (%)	Value	Metric rank percentiles
Scholarly Output (THE)	7%	200	87th
Field-Weighted Citation Impact - 5 Year (THE)	10%	1.90	82nd
Output in Top 10% Journals (THE)	10%	60	86th

Add to Reporting



6- Creating colourful posters on water use and water saving to raise students' awareness of the importance of water consumption. This includes some statements as “It’s important to use water wisely”; “If not using the tap, turn it off”; “Report leaks to xxx.”



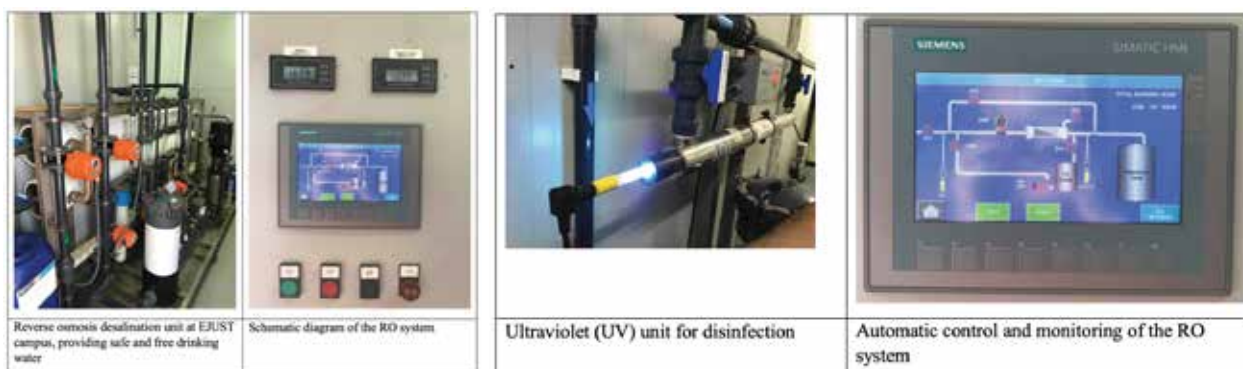
7- Increase equitable and free access to safe and affordable drinking water for students.





8- Ensure adequate and equitable sanitation and hygiene for students.



9- The campus has a desalination (reverse osmosis) unit with a capacity of 30 m<sup>3</sup>/day. It provides water for drinking purposes and for washing raw fruits and vegetables. Generally, the influent total dissolved solids (TDS) level is 500 ppm, and the water quality is improved to 150 ppm after treatment. The effluent from the desalination unit is distributed to each floor through separate pipes.



10- The irrigation of green areas and landscapes is provided by the drip irrigation system to save water and nutrients. Drip irrigation is done either in the early morning or during the late afternoon and/or evening to mitigate evaporation and ensure that water can be effectively absorbed by plants.

	
<p><b>Drip irrigation system to minimize water loss</b></p>	<p><b>Saving water in green areas</b></p>

11- Plants used in the green areas (landscape) are drought-tolerant, so they do not need much water at all to survive and thrive. Examples of those plants are Yucca, Furcaria, and Euphorbia.



12- The agricultural greenhouse at E-JUST is used to produce a variety of plants across the university campus and to cultivate seeds required for crop production. It also supports landscaping and construction-related cultivation activities by providing healthy, high-quality seedlings that are free from diseases and viruses. E-JUST's greenhouse is a metal structure covered with transparent or mesh membranes designed to provide a controlled and optimal environment for the growth of different plant species. The greenhouse retains heat and increases internal humidity levels, enabling plants to grow during seasons that may not be suitable for outdoor cultivation.





## Goal. 7

# Affordable and Clean Energy

- **Aim**

Goal 7 aims to increase the adoption of clean and renewable energy, enhance energy efficiency and management, reduce overall energy consumption, and minimize indoor air pollution by promoting the use of alternative, non-polluting fuels and sustainable energy sources.

- **Actions**

- **Eco-friendly campus**

The permanent headquarters of E-JUST (main campus) span 200 acres, with buildings covering only %17 of the total land area. The campus is designed not only to be environmentally sustainable but also to incorporate the latest modern technologies. Natural ventilation strategies have been implemented across the main campus to reduce electricity consumption in air-conditioning systems. In addition, absorption chillers powered by thermal energy are used in the central air-conditioning system instead of conventional electric chillers, significantly enhancing overall energy efficiency. Furthermore, electric vehicles are utilized for internal transportation within the campus. A solar water heating system supplies hot water to the residential buildings, and photovoltaic (PV) systems installed in the university's headquarters building generate electrical power.



EJUST main campus

The University has undertaken several initiatives to promote the use of clean energy and reduce overall energy consumption across its campus. These initiatives include:

- **Power generation and Solar energy water heating**

### **PV system energy generation**

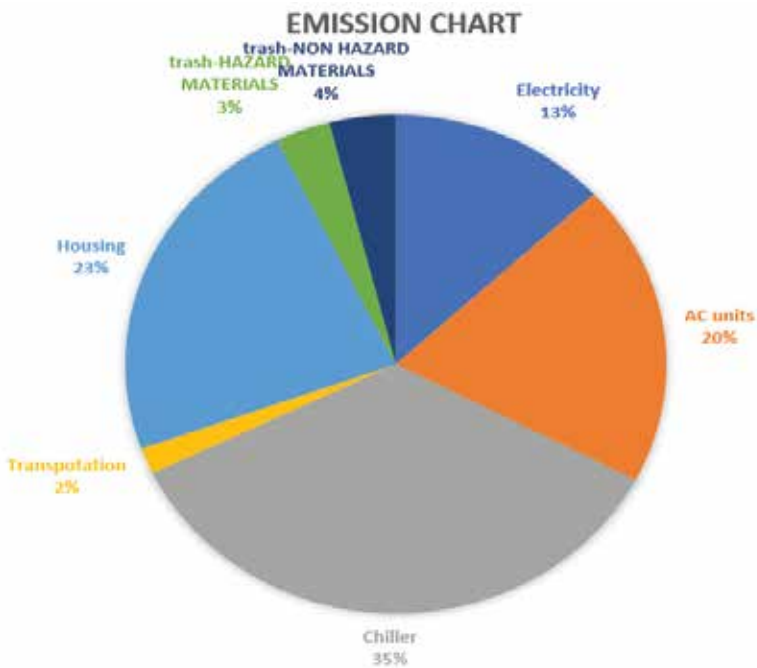
E-JUST uses solar energy as a clean source for electricity generation. With the collaboration of Japanese partners, a 0.56 MW PV system has been installed in the secondary campus.



Total 560kW



The secondary campus installed PV system



Wind energy power generation at EJUST

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- **Solar energy water heating**

In the housing building, evacuated tube solar collectors are used for solar water heating.



Solar water heating in housing buildings

- **Clean energy transportation**

The university's policy focuses on reducing carbon emissions through various sustainable practices. These include maintaining extensive green areas, promoting the use of electric cars and bicycles, minimizing the built-up area in relation to the total campus space, and relying on renewable energy sources such as photovoltaic (PV) systems. E-JUST uses electric vehicles for internal transportation within the main campus and prohibits conventional fuel-powered cars from operating inside the campus. The movement and parking of engine-powered vehicles are restricted to the university's underground tunnels and parking facilities.



EJUST electric cars



EJUST bicycles

- **Ventilation and air conditioning systems**

E-JUST campus and its buildings rely on renewable and clean energy sources for power generation, ventilation, and electric transportation systems. Natural ventilation techniques are implemented across the main campus to minimize electricity consumption from air-conditioning systems. In addition, the university utilizes a thermal absorption cooling system powered by natural gas for air conditioning instead of conventional electric refrigeration systems. This approach significantly reduces overall electricity consumption within the campus.



EJUST ventilation system

## • Education

**Egypt-Japan University of Science and Technology (E-JUST)** offers both undergraduate and postgraduate programs in Energy Resources Engineering through its Department of **Energy Resources Engineering**. These programs focus on various forms of renewable energy, including solar and wind power, as clean and sustainable energy resources. The curriculum includes a wide range of courses covering energy conservation and management, renewable energy technologies, and energy storage systems. In addition, the department supports diverse research activities and projects in areas such as energy auditing and management, renewable energy systems, and clean energy production. The department is equipped with specialized laboratories dedicated to clean energy utilization and energy efficiency. These include the Renewable and Sustainable Energy Laboratory and the Energy Management Laboratory, both of which aim to guide students toward practical applications of clean and sustainable energy solutions.



Street lighting using Solar wind energy students' graduation project



Building Ventilation using solar chimney new design in students' graduation project



EJUST Wind Turbine for Power Generation Graduation Project



EJUST Wind Turbine for Power Generation Graduation Project



Visiting of ERE UG students to Egypt Energy Exhibition

## • Research

Students and researchers at Egypt-Japan University of Science and Technology (E-JUST) are actively engaged in extensive research across a wide range of clean and alternative energy fields. These include green cooling through solar-powered sorption systems, solar-driven multi-generation systems, photovoltaics, geothermal energy, wind energy, and energy auditing and management. Their work has been published in leading, high-impact journals such as Applied Energy, Renewable Energy, and Solar Energy.

In addition, E-JUST has supported and awarded numerous theses focused on clean energy technologies and applications, including hydrogen production, renewable energy integration in buildings, desalination powered by renewable sources, and other sustainable energy solutions.

## • Energy funded projects

E-JUST has secured numerous research and development projects funded by national and international agencies, including European programs, the Newton-Mosharafa Fund, the Science, Technology and Innovation Funding Authority (STDF), the Japan International Cooperation Agency (JICA), and the Academy of Scientific Research and Technology (ASRT). These projects focus on advancing renewable energy utilization, clean energy production, and energy efficiency. Key research areas include hydrogen production, photovoltaic energy generation, and energy conservation in buildings in Borg El Arab, among others, as outlined below:

- Geothermal Energy Capacity Building in Egypt-Joint Project (Erasmus- European Union, Euros)2024-2022.
- Green Integrated Solar Fuel Production System: Two steps and Direct FT Synthesis Routs, (ASRT Share: 7,970,800 L.E)2025-2021.
- Reduction of the energy consumption of the company's hydraulic pressings (El Masrya Company, Fund100,000)2024-2023.
- Utilization of ammonia for mobility decarbonization (Egypt-China, STDF, ID46447, Fund 2,496,660 LE pounds) 2025-2023.
- Clean Energy Generation for Street Lighting and Remote Rural Electrification via a novel hybrid PV/Wind Turbine System Design”, (STDF ID46079, Fund2900500 LE)2025-2022

## • Cooperation with Industry in Energy

The University actively collaborates with industry partners on projects related to clean and renewable energy. These include the cooperation between the Energy Resources Engineering (ERE) Department and Alex Form Company in the development and construction of solar tracking systems. In addition, discussions are underway with Abu Qir Fertilizers and Chemical Industries Company to explore potential collaboration in the field of hydrogen production.



Visit of EJUST faculty members to Abu Qir company.



Performance analysis and optimization of photovoltaic-wind-driven multi-generation with energy storage systems.

by

Simon Juma Bullen

A Thesis Submitted to the

Graduate School of Energy, Environment and Chemicals and Petrochemicals,

Egypt-Japan University of Science and Technology (E-JUST)

In Partial Fulfilment of the Requirements for the Degree of  
**(Master of Science)**

In

Energy Resources Engineering

Feb 2025

## • Research Outcomes

Research activities at Egypt-Japan University of Science and Technology (E-JUST) in the fields of energy conservation, energy management, and clean energy utilization have resulted in publications in high-impact, peer-reviewed international journals, including Energy Conversion and Management, Renewable Energy, Energy, and Renewable & Sustainable Energy Reviews, among others. These publications reflect the department's strong commitment to advancing scientific knowledge and technological innovation in renewable and sustainable energy systems.

Furthermore, several faculty members from the Department of Energy Resources Engineering, specializing in renewable energy, were ranked among the top %2 of the world's most cited scientists in 2024, according to a global citation-based assessment conducted by Stanford University, USA. This recognition underscores the department's international research visibility and academic excellence.



### AN INVESTIGATION ON THE OPTIMAL LAYOUT DESIGN OF VERTICAL AXIS WIND TURBINE FARMS

by

Mahmoud Hamdy Abdelrazak Abdelghany

A Thesis Submitted to the  
Graduate School of Energy Resources, Environment, Chemical and  
Petrochemical Engineering (EECE),  
Egypt-Japan University of Science and Technology (E-JUST)

In Partial Fulfillment of the Requirements for the Degree of  
Doctor of Philosophy  
in  
Energy Resources Engineering  
October 2025



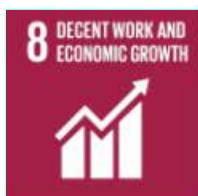
Graduation of PhD students in the ERE department in wind energy applications

## • Services

The University provides a range of services to industry partners; some offered on a complimentary basis and others on a fee-for-service basis. These services include technical consultations, development of energy efficiency and conservation plans, energy auditing and management, and the design and implementation of renewable energy projects, among others.



Children in energy activities in the ERE department



# Goal. 8 Decent Work and Economic Growth

- **Aim**

To drive socio-economic development by commercializing research and enhancing the employability of graduates through the **Industry and Community Support Cluster (ICSC)**.

- **Actions:**

E-JUST focused on many areas to develop an environment that allows its staff members and students to grow in both economic and professional aspects

## Learning & Development

### Training Plan 2025

After announcing the PAS results and having developed the results analysis by gathering the evaluators' comments, training feedback, and requests from office managers and heads, we contacted the ITU and external providers to align on potential programs. The training plan was formulated in coordination with the Secretary-General, and upon approval of the university president, the training plan was implemented with a budget of approximately

**439 ,498 LE.**

#	Course Name	Requested Offices	Recommended Offices	Employees Number
<b>Courses requested by the Offices and applicable for 2025</b>				
<b>ITU Providers</b>				
1	Conflict Resolution	CINTECH	Legal - Finance - Contracting	23
2	Lab Safety		Lab Specialists	54
3	Crisis Management	RPO	Managers - Office Heads	20
4	Financial Statement Preparation	Finance	Budget - Accounting	22
5	Effective communication skills and the art of dealing with students	Housing	Library - Youth section	41
6	AI-Driven Digital Marketing Strategies	PR - ITU	HR -Publicity - CINTECH - International	27
7	Basic Supply chain	Contracting - General	Guest House	14
8	Warehouse Management	Warehouse	Guest House	9
9	Etiquette, Protocol, and Ceremonial Management	International	Facility - Admin Asst - HR	45
10	Graphic Design with AI Tools	PR - IT		4
11	Change Management		Managers - Office Heads	20
12	Time Management and Stress Management in the Workplace	Student Affairs ( Without Youth section)	Library	20
<b>Other Provider</b>				
1	(AI) Applications for HR Professionals Workshop	HR		7
2	Effective Managerial Skills	Supervisors/ Managers		20
3	Translation Course	English / Japanese Instructors		2
4	Smarter TESOL with AI Agent: Automating the routines , Amplifying the creative	English / Japanese Instructors		13
5	Social Insurance and Pensions	Accounting	Finance - Budget	21
6	Odoo Development	ITC		12
7	Food Safty	Guest House ( All Staff )		43
8	.....		Managers - Office Heads	19
9	Psychological aspects in dealing with students		Housing	26
10	.....	Different offices		50

### Admin staff Knowledge Sharing workshops

Following this announcement of the internal knowledge-sharing workshops initiative, we received several applications from employees interested in contributing. The list of nominees was presented to the Secretary-General, who reviewed the submissions. Some nominees were accepted for this year's program, while others were not selected at this time.

## Industry Training Unit - ITU

As part of E-JUST's internal training strategy, we are working closely with the ITU at E-JUST to align these 2025 training offerings with organizational needs and global standards. This partnership ensures that E-JUST internal training programs remain high-quality, relevant, and accessible to all staff.

## New Year 2025

At the start of the new year 2025, E-JUST wanted to show appreciation for diligent and committed staff.

The employees' work over the past year has been a main pillar in everything E-JUST has built and accomplished. A small token of appreciation was left on the employees' desks to show gratitude.



## E-JUST Ramadan Iftar 2025

In March 2025, E-JUST hosted a Ramadan Iftar to bring employees together in a spirit of unity and gratitude. This gathering not only strengthened relationships among colleagues but also reflected the organization's commitment to supporting its staff during the holy month.



## New-Hire Employees Orientation Day

This session introduced valuable insights into E-JUST history, student affairs, Japanese Culture, and HR regulations. Speeches by the University president, Prof. Amr Adly, and SG Mr. Gehad Mongy emphasized E-JUST's commitment to fostering an inclusive and engaging environment.



## E-JUST Employee Day

This day was an opportunity for all the employees to come together as a family, engage in fun activities, and get to know each other better outside of the usual work environment.



## Organizing Marketing Campaign Training

This training is conducted by the Arab Administrative Development Organization (ARADO) – League of Arab States and introduced to "The PR office and Industry Training Unit (ITU)".



### Project Management Professional (PMP)

This training is conducted by the New Horizon center and introduced to “Managers - Supervision role - CINTECH - International Affairs - ITC - PMU – Maintenance”.

### Senghor University Training Visit to E-JUST (28 May)

E-JUST had the pleasure of hosting a delegation from Senghor University on 28 May. During the visit, we provided valuable insights into E-JUST’s operational standards, infrastructure planning, and student engagement strategies.

This visit strengthened institutional ties and positioned E-JUST as a regional operational leader, opening pathways for future collaborations.

The training program included technical briefings, discussions, guided tours, and presentations across several key offices:

- E-JUST Guest House
- Project Management Unit (PMU)
- Youth Activities Section
- Campus Management Office (Transportation Division – Facility Management – Housing Section)
- Maintenance Office

### Japanese Language course

The Japanese Language Course was launched in 2025 in collaboration with the Liberal Arts and Culture Center (LACC) to enhance the language competencies of administrative staff. The course was delivered by Japanese language teachers from Egypt-Japan University of Science and Technology (E-JUST) and benefited approximately 100 employees.

### Smarter TESOL with AI Agent Training

This training is designed for Japanese and English language teachers, integrating cutting-edge AI tools to enhance teaching effectiveness and learner engagement. This training equips educators with practical strategies to use AI agents in lesson planning, language assessment, and personalized learning, fostering a more dynamic and adaptive classroom environment. The program empowers teachers to support diverse learners more efficiently and stay at the forefront of language education.

### Fire Fighting Training

This Training was conducted by the Civil Protection Department and was held at E-JUST for two groups. The training covered all E-JUST offices and included the participation of approximately 100 employees. It basically aimed at enhancing fire safety awareness and ensuring that staff members are well-prepared to respond effectively in case of emergencies.



### **E-JUST Internship Program 2025**

The internship program at E-JUST is designed to connect academic study with practical workplace experience, allowing students to apply their knowledge in the job market. The students gain a deeper understanding of administrative and operational processes. Additionally, the program helps students build a stronger CV by providing documented, relevant experience that enhances their career readiness. Those internships were provided by the following offices (HR, PR, PMU, ITC, Finance, Contracting, and Warehousing).



### **Protocol and Ceremonial Management Training**

This training provided administrative staff with the knowledge and skills required to plan, manage, and execute official ceremonies and events in accordance with international protocol. Participants learned the principles of diplomatic etiquette, event coordination, seating arrangements, flag protocols, and appropriate behavior during formal occasions. The training aimed at equipping the administrative staff with professionalism, cultural sensitivity, and organizational excellence during official functions and visits.



### **Basic Supply Chain Training**

This training provided participants with a foundational understanding of supply chain management, covering key concepts such as procurement, inventory control, logistics, and distribution. It aimed at equipping staff with the essential knowledge needed to manage resources efficiently, streamline processes, and support effective decision-making. By the end of the training, employees were able to better understand how each component of the supply chain contributes to overall organizational performance.



### **Employee Trip to the Grand Egyptian Museum (GEM)**

As part of the university's ongoing efforts to promote employee well-being and foster a positive and inclusive work culture, a group of E-JUST employees participated in a cultural and recreational trip to the Grand Egyptian Museum (GEM).

The trip was met with enthusiastic participation and positive feedback from employees, reflecting the value of such experiences in contributing to job satisfaction and work-life balance.



### **Dress Code**

A dress code has been provided for all the staff to ensure they present a professional and respectable image. This initiative reflects the university's commitment to maintaining a high standard of appearance and creating a positive impression in all official settings.

### Western Campus Tour

HR office organized a tour of the Western Campus in collaboration with the Housing section to help staff become more familiar with its facilities and services. This visit aimed at strengthening connections between teams across campuses and enhancing staff awareness of available resources.



### Staff Session

A dedicated staff session with the Secretary General was held to discuss PAS key updates, share the Annual development plan, and address any questions or suggestions. This is part of E-JUST's ongoing efforts to promote transparency, engagement, and open communication within the staff.

### Periodic Offices' Meetings.

To ensure effective communication and coordination between the administrative offices and Management, the HR Office initiates periodic meetings attended by the Secretary General and Assistant Secretary General. These meetings serve as a platform to review progress, address challenges, and develop informed decisions and action plans aimed at enhancing productivity and operational efficiency.

### Al-Mawlid Al-Nabawi

As part of the celebration of Al-Mawlid Al-Nabawi, E-JUST distributed traditional "Halawet El-Moulid" sweets to all employees. This thoughtful gesture aimed to share the joy of the occasion and foster a sense of community and appreciation among staff. The initiative was well received and added a festive touch to the workplace atmosphere.



### Alamein Summer Trip

As part of E-JUST's employee engagement activities, a one-day summer trip to the beach was organized to offer staff a refreshing break. The trip provided a fun and relaxing environment for employees to connect. It was a great opportunity to strengthen team spirit and promote work-life balance.



### Protocol and Ceremonial Management Training

This training was introduced to 45 employees and was held to equip administrative staff (International Affairs Office –Facility Section - Admin Assistants) with the knowledge and skills required to plan, manage, and execute official ceremonies and events in accordance with international protocol. Participants learned the principles of diplomatic etiquette, event coordination, seating arrangements, flag protocols, and appropriate behavior during formal occasions. The training aimed at ensuring professionalism, cultural sensitivity, and organizational excellence during official functions and visits.



### Basic Supply Chain Training

This training was introduced to 14 employees to provide participants (Contracting Office – General Affairs Office – Guest House) with a foundational understanding of supply chain management, covering key concepts such as procurement, inventory control, logistics, and distribution. It aimed at equipping staff with the essential knowledge needed to manage resources efficiently, streamline processes, and support effective decision-making. By the end of the training, employees were able to better understand how each component of the supply chain contributes to overall organizational performance.



### Labs Safety

This training was introduced to 28 lab Specialists and was held to ensure a safe working environment in all laboratory settings. And reinforcing safety principles, the session aimed to reduce the risk of accidents and promote a culture of safety and responsibility within E-JUST labs.

### Social Insurance and Pensions

This training was part of the approved knowledge-sharing program previously announced to staff. It was delivered to 8 employees and conducted by Mr. Khamis Selmi from the Human Resources Office. This training session was held for the Governmental Accounting Unit. The training aimed to enhance the understanding and practical application of social insurance laws. The session covered key topics including employee registration, monthly contributions, and recent updates.



Based on the training plan, this session will be extended to include the Finance Office and Budget Office to ensure consistent knowledge and compliance across all relevant offices.

### Effective Managerial Skills

This training was designed for 20 managers, focusing on enhancing their abilities in effectively managing employees, developing key leadership competencies, and leading high-performing teams. Through interactive workshops, the program emphasized practical strategies for fostering team collaboration, improving communication, and resolving workplace challenges.



Additionally, participants engaged in strategic planning exercises tailored to their office environments, enabling them to create actionable plans that align with organizational goals.



### E-JUST Internship Program 2025

The internship program at E-JUST is designed to connect academic study with practical workplace experience, allowing students to apply their knowledge in the job market. The students gained a deeper understanding of administrative and operational processes. Additionally, the program helped them to build a stronger CV by providing documented, relevant experience that enhances their career readiness. The internships were provided by the following offices (HR, PR, PMU, ITC, Finance, Contracting, and Warehousing).



## Internship Program Celebration Ceremony 2025 “University Council “

To honor the successful completion of E-JUST’s Internship Program, a special ceremony was held at the University Council to celebrate the achievements of participating students. During the ceremony, students are formally recognized for their dedication and accomplishments through the presentation of certificates and commemorative shields. This event highlights E-JUST’s commitment to preparing students for the job market by enhancing their career readiness and supporting their professional development.



## Global Training Visit: Experience Exchange Program 2025

A training program was held in collaboration between E-JUST and E-JUST’s partner institutions, Meijo University and Ritsumeikan University. This training was held at E-JUST from November 8th to 14th, 2025. As part of this collaboration, six administrative employees—three from each university—visited E-JUST’s campus.



The training is an in-depth learning exchange, with the delegation requesting exposure to the operational standards and best practices across several E-JUST administrative offices. The training was delivered by the following offices and Management:

(Human Resources Office, Research Promotion Office, International Affairs Office, Students Affairs Office, General Affairs Office, BOT Secretarial Team, and International Ranking (by E-JUST Management Prof. Amr Adly, Prof. Ahmed ElSabagh, and Prof. Mona Gamal)



The training highlighted the friendly work environment and showcased the exceptional Egyptian hospitality that defines E-JUST’s community. This included sharing Egypt’s history and civilization through dedicated tours of the Alexandria Bibliotheca, the Jewelry Museum, the Grand Egyptian Museum, the Pyramids, and Khan el-Khalili.

This visit has opened clear pathways for future academic and administrative partnerships.

## Glimpse at the Staff Training Sessions 2025





As part of E-JUST's annual tradition, the New Year's Day event was organized for administrative staff, academic staff, and teaching assistants to strengthen connections and foster a positive, collaborative work environment.

The event included a shared breakfast, personalized photo frames, and a New Year calendar, creating a warm atmosphere that encouraged interaction, team spirit, and a sense of appreciation among all participants.





# Goal. 9

## Industry, Innovation and Infrastructure

• **Aim**

Promote inclusive and sustainable industrialization and foster innovation

• **Actions**

Filed patents:

- 7 patents were filed in 2025.
- Total number of filed Patents from 2014 till now is 117 (National Patents: 114, US Patents: 3).
- E-JUST got its first granted patent in January 2019 with issuing number 28928.
- E-JUST got its second granted patent in January 2021.

Grants (2025)

- The total number of grants in 2025 is 8 (7 Activated, and 1 Accepted projects).
- The Total budget of the 7 active projects is (inside: EGP 56,420 € ,8,245,650 for mobility project, outside: EGP 2,985,500).
- The total budget of 1 accepted project is (outside projects: EGP 2,999,013)
- Total number of the Millionaire Club members:2

Millionaire Club (MC) Members 2025:

Project Title	Researcher Name
VERAS: Virtual Exercise Recognition and Assessment System	Prof. Walid Gomaa
Innovative Standalone Waste Heat Recovery System for Power Generation, Freshwater, and Hydrogen Production and Storage	Prof. Hamdy Abo Ali

### [AJ-INSPIRE]

### Background

JICA launched the Africa-Japan University Network (**Africa Japan Initiative for Scientific Partnership of Innovative Research and Education: AJ-INSPIRE**) to boost collaborative education and research among Japanese and African universities, focusing on Science, Technology, and Innovation (STI) for socio-economic growth.

Three regional hubs were selected: Egypt-Japan University of Science and Technology (E-JUST), Jomo Kenyatta University of Agriculture and Technology (JKUAT), and Stellenbosch University (SU). These hubs connect partner institutions across Africa and promote joint research with Japan.

To enhance this framework, JICA introduced Academic Communities comprising leading African and Japanese institutions. Three priority research areas—Energy (E-JUST), Food Value Chain (JKUAT), and Water and Climate Change (SU)—were identified.

These initiatives are designed to develop skilled human resources in STI and apply research to address challenges like climate change, food security, and energy needs.

The AJ-INSPIRE Research Grant, with a two-year program starting September 2025 and a USD 80,000 budget, will fund network-based collaborative research.

## E-JUST Connect 2025: Industry Day Kicks Off at Egypt-Japan University of Science and Technology

Egypt-Japan University of Science and Technology (E-JUST) launched the E-JUST Connect 2025 University Industry Day at the university's secondary campus in Borg El Arab.

The event opened with welcoming remarks by Prof. Amr Adly, President of E-JUST, who emphasized the university's commitment to strengthening partnerships between academia and industry to support Egypt's innovation ecosystem. This was followed by a presentation by Prof. Toshio Fukuda, Vice President for Research, who highlighted the mission of the E-JUST Industry Cluster and its role in addressing real industrial challenges through advanced research. The agenda featured multiple panel discussions led by experts from various industrial sectors, bringing together industry leaders, researchers, engineers, and practitioners who share a common interest in innovation and technology-driven solutions. The event serves as a dynamic platform designed to foster collaboration, offer technical consultations, and connect companies with E-JUST researchers and laboratories. The day also included a guided tour of E-JUST's research facilities at the main campus, where visitors explored key laboratories across engineering, energy, environment, pharmacy, materials science, and the Graphene Research Center.

E-JUST Connect 2025 reflects the university's ongoing effort to link scientific research with industrial needs, supporting Egypt's competitiveness and accelerating the development of practical, scalable solutions for the market.



Source: <https://www.ejust.edu.eg/get/news/details/190>



• Actions

- Filed patents: 5 patents:

Patent Name	Applicant	Inventor	Filing No.	Action Date	Filing Place	Status
Motorized Electromagnetic Accelerator for Accurate Seed Deployment	E-JUST	Dr. Haitham El-Hussieny Abdel Aziz Dr. Mohamed Gamal (E-JUST Alumni)	EG/P/2025/650	25/05/2025	EG	Filed
Ultraviolet and blue light shielding filters from a plant and method of making	E-JUST	1. Prof. Mohsen Ghali 2. Dr. Fatma Saeed 3. Prof. Mohamed Hassan Talaat	EG/P/2025/1056	12/08/2025	EG	Filed
Synthesis of multifunctional nano-drug for effective chemo-photodynamic cancer therapy	E-JUST	1. Prof. Mohamed El-Khouly 2. Prof. Esmail Elfakhrany 3. Eng. Eman Serag	EG/P/2025/1139	28/08/2025	EG	Filed
A direct, universal, and cost-effective method for producing high-purity lithium carbonate from transition metal-based spent lithium-ion batteries	E-JUST	1. Mohamed Abdel-Hady Aly Salem Gepreel 2. Hosam Hasan Abdelsalam Hasan	EG/P/2025/1162	03/09/2025	EG	Filed
Wood Moisture Sensing for Arthropod Infestation Prevention Using a Circularly Polarized High-Isolation Antenna System	E-JUST	1. Adel Bedair Abdel-Rahman 2. Abdelkarim Saleh Elhenawy 3. Ahmed Allam	EG/P/2025/1286	28/09/2025	EG	Filed

## Industry Relations (2025)

### 1- Consultations (1st January, 2025 to 31st December, 2025):

	Date	Name of Company	Title	Classification	Research Team (PI)	Dpt.	Price	Status
			buckle for 10 pieces					
6.		Eng. Ahmed Magdy	Manufacturing silicon rubber macular buckle for 10 pieces PART 2	Consultation	- Prof. Ahmed Rashad	MTR	15,000 EGP	Concluded
7.	05/07/2025	BMC	Periodical environmental measurements.	Consultation	Prof. Mona Gamal	ENV	65,000 EGP	Contract Signed and first installment received
8.	7/7/2025	PHARCO	Clavulanate polymer and other fluorescent impurities	Dr. Ahmed Saad Prof. Mohamed Elkholy Eng. Aya, Mansour		Pharm D	11,550 EGP	Concluded and Money Received
9.	13/7/2025	PHARCO	Analysis of Clavulanate Polymer and other fluorescent impurities in solid and suspension dosage forms of Clavulanic acid)	Consultation	Dr. Ahmed Saad Prof. Mohamed Elkholy Eng. Aya, Mansour	Pharm D	24,200 EGP	Concluded and Money Received
10	3/9/2025	El-Rehab for Agricultural Reclamation	Preparation of chitosan and glucosamine	Consultation	Prof. Sherief Hammad	Pharm D	5000 EGP	Concluded and Money Received
11	20/11/2025	Ezz steel	Catalyst study	Consultation	Prof. Ahmed		445.500 EGP	Concluded and

	Date	Name of Company	Title	Classification	Research Team (PI)	Dpt.	Price	Status
1.	25/01/2025	Tam Oilfield Services	Facility Optimization and Expansion Planning	Consultation	Prof. Amr El Tawil Dr. Islam Ali	IDE IME	360,000 EGP	180,000 First and second <u>installments</u> Received
2.	25/01/2025	Ezz Medical Industries	Facility Layout Planning	Consultation	Prof. Amr El Tawil Dr. Islam Ali	IDE IME	280,000 EGP	Accepted and First <u>Installment</u> Received
3.	27/01/2025	E-LAB	A study and design for the installation of <u>Surge protection device</u> to protect the laboratory building (1 building) at the Egyptian Linear Alkyl Benzene Co. (ELAB)	Consultation	Dr. Tamer Megahed Prof Diaa Mansour	EPE	20,000 EGP+ TAX	Concluded and Money Received
4.	15/04/2025	RP Minerals	Providing technical support for the characterization of natron ore	Consultation	- Prof. Mohamed <u>Gepril</u> (IME)	IME	40000 EGP 44,000 -700	Concluded
5.	12/5/2025	Eng. Ahmed Magdy	Manufacturing silicon rubber macular	Consultation	- Prof. Ahmed Rashad	MTR	15,000 EGP	Concluded

	Date	Name of Company	Title	Classification	Research Team (PI)	Dpt.	Price	Status
					Abdelmoneim			Money Received

## List of incubated Start-Ups at E-JUST

The E-JUST Incubator has a total of 9 companies, 3 created in 2025, as follows:

Nu	Name of company	Owners name	Company activity	Date of establishment	Company status	Financial funding	Stay in the funding
1	AAA TECH	Mohamed Adel Abd El Ati	Advanced environmental friendly applications	21/5/2025	Renewal	300,000	300,000
2	<u>Mvision</u>	<u>Dr. Moatz Mahmoud Adb El Wahab</u>	Develop, implement, and market artificial intelligence software, applications, and products.	14/9/2025	Renewal	0	0
3	Micro - Fluidics Ware	<u>Prof. Ahmed Rashed</u>	Manufacturing medical equipment	16/7/2025	Renewal	300,000	0
4	<u>MedDIGI-verse</u>	<u>Abd Alaa El feky</u>	Medical Application	30/1/2025			
5	<u>Pharmaken</u>	<u>Prof. Shrif Hamad</u>	Chemicals and cosmetics industry	24/3/2025	(New)	0	0
6	Code Crafters Solutions	Ahmed Amr Zakria	<u>IT Solutions</u>	29/9/2025	(closed)	0	0
7	cube-x	<u>Amgad hamdy</u>	3d models	30/12/2025	(closed)	300,000	300,000
8	<u>Moael TECH</u>	<u>Dr. Wael Mahmoud</u>	Manufacturing	11/2025	(New)	0	0
9	Quantum TECH	<u>Prof. Mohsen Ghaliy</u>	Development of optical products	1/1/2026(renewal)	Renewal	300,000	0

### 3 New Companies were created in 2025

<u>MedDIGI-verse</u>	<u>Abd Alaa El feky</u>	Medical Application	30/1/2025
<u>Pharmaken</u>	<u>Prof. Shrif Hamad</u>	Chemicals and cosmetics industry	24/3/2025
<u>Moael TECH</u>	<u>Dr. Wael Mahmoud</u>	Manufacturing	11/2025



# Goal. 10 Reduced Inequalities

## • Aim

To function as a vital center for research and education, providing educational opportunities for displaced students in the region.

## Completed Actions & Achievements

- **Humanitarian Response (Palestine):** In coordination with JICA, E-JUST successfully enrolled **23 undergraduate and 2 postgraduate Palestinian students** for the Fall 2025 semester to support the reconstruction of Gaza.
- **African Integration Hub:** Under the TICAD8 initiative, the university received **841 international applications from 41 nationalities**.
- **International Student Body:** As of September 2025, the university hosts **104 African international students**, with the largest representations from Nigeria (37), Kenya (16), and Uganda (16).

## African Affairs

### Fall 2025 International Admission – TICAD8 Scholarships

With reference to the Fall 2025 international admissions cycle for the TICAD8 scholarships—available for both M.Sc. and Ph.D. programs—Egypt-Japan University of Science and Technology (E-JUST) has received an exceptional volume of applications. A total of 841 applications were submitted, comprising 559 applications for the M.Sc. programs and 255 applications for the Ph.D. programs, representing 41 different nationalities. This marks the highest number of applications received to date, both in terms of overall volume and diversity of nationalities.

Furthermore, in response to the challenges previously encountered by E-JUST’s international students, the University has achieved its highest enrollment rate for Fall 2025. The statistics below provide a summary of the Fall 2025 enrollment figures as follows:

Fall 2025 Semester Enrollment by Nationality and Applied Degree	M.Sc.	Ph.D.	Grand Total
Nigeria	12	11	23
Uganda	10	2	12
Kenya	6	6	12
Ghana	3	-	3
Zimbabwe	3	-	3
Zambia	1	1	2
Malawi	2	-	2
SUDAN	-	1	1
Lesotho	1	-	1
Tunisia	1	-	1
Sierra Leone	-	1	1
Liberia	1	-	1
South Sudan	-	1	1
Ethiopia	1	-	1
Botswana	1	-	1
<b>Grand Total</b>	<b>42</b>	<b>23</b>	<b>65</b>

## The Current Number of E-JUST African International Students

As of September 2025, the following statistics show the current enrollment numbers of international postgraduate students at E-JUST: 98 students on TICAD8 scholarships, 4 on TICAD7 scholarships, 1 supported by the Toyota Tsusho Corporation (TTC) Scholarship, and 1 on the Japan-Africa Dream Scholarship (JADS). The tables below present the distribution of international students by department and nationality.

Number of E-JUST's PG	Grand Total
Faculty of Engineering	69
Basic and Applied	34
Faculty of International	1
<b>Grand Total</b>	<b>104</b>

No.	Nationality	No. of
1	Nigeria	37
2	Kenya	16
3	Uganda	16
4	Ghana	5
5	Rwanda	3
6	Sierra Leone	3
7	Tanzania	3
8	Zambia	3
9	Malawi	3
10	Zimbabwe	3
11	South Sudan	2
12	Ethiopia	2
13	Cameroon	2
14	Gambia	1
15	SUDAN	1
16	Lesotho	1
17	Liberia	1
18	Tunisia	1
19	Botswana	1
<b>Grand Total</b>		<b>104</b>



The following tables present the status of E-JUST international postgraduate students who have successfully completed their studies and obtained their degrees. These outcomes reflect the fulfillment of the objectives and mandates of TICAD7.

With the continuation of the TICAD8 scholarship program, E-JUST remains committed to further enhancing its admission criteria and procedures for Ph.D. applicants and, more broadly, to strengthening the monitoring and follow-up mechanisms for all international students and alumni.

Number of E-JUST's PG International Graduates	Grand Total
<b>Faculty of Engineering and Applied Sciences (FOE)</b>	<b>119</b>
1-Electronics and Communications Engineering	18
2- Computer Sciences and Engineering	6
3-Mechatronics and Robotics Engineering	13
4-Industrial Engineering and Systems Management	5
5-Materials Science and Engineering	21
6-Energy Resources Engineering	14
7-Environmental Engineering	20
8-Chemicals and Petrochemicals Engineering	13
9-Electrical Power Engineering	9
<b>Institute of Basic and Applied Sciences (BAS) Total</b>	<b>33</b>
<b>1-Nanoscience</b>	<b>6</b>
<b>2-Biotechnology</b>	<b>10</b>
<b>3- Applied and Computational Mathematics</b>	<b>2</b>
<b>4-Energy Materials</b>	<b>6</b>
<b>5-Space Environment</b>	<b>9</b>
<b>Faculty of International Business and Humanities</b>	<b>1</b>
<b>5- Management and Organizational Behavior</b>	<b>1</b>
<b>Grand Total (FOE+BAS+FIBH)</b>	<b>153</b>

No.	Nationality	No. of
1	Ghana	35
2	Uganda	31
3	Nigeria	30
4	Kenya	19
5	South Sudan	9
6	Malawi	9
7	Zimbabwe	7
8	Rwanda	4
9	Tanzania	3
10	Cameroon	3
11	Liberia	1
12	Sierra Leone	1
13	Zambia	1
<b>Grand Total</b>		<b>153</b>

### E-JUST Palestinian Scholarships for Human Resources Development towards Reconstruction in Gaza

As a center of excellence in research and higher education with regional and global impact, Egypt Japan University of Science and Technology (E-JUST), in collaboration with the Japan International Cooperation Agency (JICA), has agreed on the framework and implementation details of the E-JUST Palestinian Scholarships for Human Resources Development toward Reconstruction in the Gaza Strip (fully funded scholarships). The program aims to support continuous learning opportunities for students from the State of Palestine, with particular focus on Gaza. This cooperation represents part of the ongoing efforts by both the Egyptian and Japanese governments to promote peacebuilding and post-conflict recovery in the Middle East.

Accordingly, E-JUST successfully enrolled 23 undergraduate students and 2 M.Sc. students under the E-JUST Palestine Scholarship program for the Fall 2025 semester.

E-JUST UG Palestine Scholarship	Grand Total
Faculty of Engineering	7
Faculty of Computer Science and Information Technology	7
Faculty of International Business and Humanities	6
Faculty of Art and Design	3
<b>Grand Total</b>	<b>23</b>

E-JUST M.Sc. Palestine Scholarship	Total
Faculty of Engineering – Computer Science and Engineering Department	2



# Goal. 11 Sustainable cities and Communities

- **Aim**

**Make Cities and Human Settlements Inclusive, Safe, Resilient, and Sustainable**

This report presents the progress achieved in 2025 toward advancing Sustainable Development Goal 11 (SDG 11): Sustainable Cities and Communities, with a specific focus on Egypt–Japan University of Science and Technology (E-JUST). The university has implemented a range of sustainability-driven initiatives, including the adoption of green building practices, increased integration of renewable energy sources, and the application of advanced water conservation measures to support long-term environmental sustainability.

- **Actions**



**E-JUST organizes "open Campus" days for the public to explore the campus facilities.**

<https://www.facebook.com/events/egypt-japan-university-of-science-and-technology-ejust/e-just-open-campus-6th-august-2022/816988136351405/>  
[https://www.youtube.com/watch?v=uRoYsFV-SJ\\_U&t=114s](https://www.youtube.com/watch?v=uRoYsFV-SJ_U&t=114s)

-Public access to the green landscape on the main campus

In 2024, EJUST focused on the development and maintenance of gardens by:

- 1-incorporating native plant species in the gardens to support local biodiversity and ecosystem services.
- 2-Implementing Water-efficient irrigation systems to minimize water wastage in the gardens.



EJUST Gardens

-Enhancing the expansion of buildings within the main campus.



### Projects to preserve culture

Egypt Japan University recognizes the significance of preserving and promoting cultural heritage as an integral part of its educational mission. In line with this commitment, the university has embarked on various projects aimed at safeguarding and celebrating the rich cultural traditions of both Egypt and Japan.



### Symposium on Sustainable Urban Development with UN-Habitat

Prof. Amr Adly, President of Egypt–Japan University of Science and Technology (E-JUST), welcomed representatives of the UN-Habitat Office in Egypt on 10th September 2024 to a symposium titled “Sustainable Urban Development: Egypt’s Experience.” Organized by the Sustainable Architecture Program at E-JUST, the symposium highlighted Egypt’s progress in sustainable urban development and served as a preparatory event for the World Urban Forum (WUF12), held in Cairo in November 2024. The event featured opening remarks by Prof. Amr Adly and contributions from UN-Habitat experts, including Dr. Ahmed Rezk and Dr. Ahmed Dorghamy, who presented national initiatives addressing urbanization and climate challenges. Academics from E-JUST and partner universities participated, fostering dialogue on sustainable cities, housing, and inclusive urban development.



EJUST sets targets for more sustainable commuting (walking, cycling, electric cars) by dedicating bike lanes all over the campus and between secondary and main campuses, and preparing a guidance info graph for the campus



### Connecting Campuses

Implementing a sustainable travel plan in E-Just setting is a proactive approach to reduce the environmental impact of commuting and transportation within the campus community.

- Walking and cycling**  
New and upgraded cycling parking spaces
- Public transport**  
New and increased frequency bus routes serving campus
- Car Travel**  
Reduction in people traveling to campus by car



Electric cars for more sustainable commuting

- Blackboard platform for E-JUST online courses



## Affordable housing for E-JUST Employees

Affordable housing for E-JUST EMPLOYEES as the university is going to establish a new housing compound in the main campus. The new housing will accommodate about 1700 employees and students. The new dorm was designed based on the sustainability vision (energy efficiency building, clean mobility, %75 green areas)



Site plan



Old Dorms



New Dorms

To improve the thermal comfort in outdoor spaces which reduces heat stress and supports public activities, shades were added to multiple spaces in the main campus



Shaded areas in the main campus



## Goal.12 Responsible Consumption and Production

- **Aim**

Ensure sustainable consumption and production patterns

- **Actions**

13- Providing courses related to Water and Wastewater Treatment technologies to both undergraduate and graduate students

No	Course Name	Course Code	SDG 12 Relevance
1	Fundamentals of Environmental Engineering	ENV 312	Materials and Energy Conservation
2	Municipal Solid Waste	ENV 316	Municipal Solid Waste Recycling and Energy Recovery
3	Urban Development and Environmental Planning	ENV 323	Infrastructure Planning and Waste Recycling
4	Sustainable Design and Technologies in Buildings	ENV 412	Energy-saving Strategies and Building Environmental Design
5	Clean Production Technologies	ENV 421	Students attempt to identify options to minimize waste and emissions from industrial processes through source reduction strategies

## 14- Research metric details for SDG 12: Responsible Consumption and Production

2/2/26, 4:34 PM

Times Higher Education (THE) Impact Rankings - SciVal

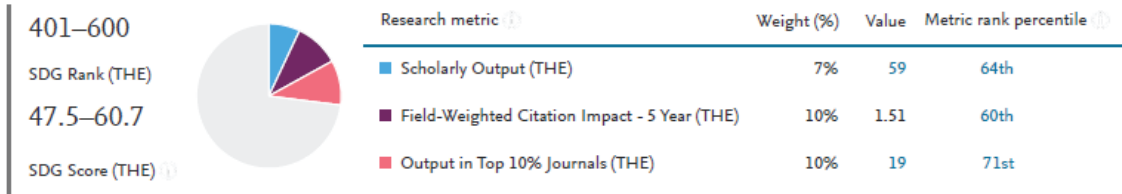
### Research metric details for SDG 12: Responsible Consumption and Production



THE Impact Rankings 2025 · Egypt-Japan University of Science and Technology

[Metric guidance](#) [Export](#)

— Add to Reporting



401–600

SDG Rank (THE)

47.5–60.7

SDG Score (THE)

## 15- Activities of Egypt-Japan University of Science and Technology Within SDG No. 12: Responsible Consumption and Production

### Research metric details for SDG 12: Responsible Consumption and Production

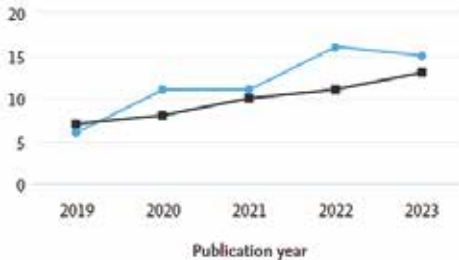


THE Impact Rankings 2025 · Egypt-Japan University of Science and Technology

[Metric guidance](#) [Export](#)

#### Scholarly Output (THE)

+ Add to Reporting



59

The number of publications at the university related to SDG 12

[View list of publications](#)

Metric name	2019	2020	2021	2022	2023
Publications	6	11	11	16	15
Median	7	8	10	11	13



# Goal.13

## Climate Action

### • Aim

Over the past 30 years, greenhouse gas emissions have increased dramatically, contributing to global warming and inducing long-lasting changes to the Earth’s climate system. These changes pose risks of irreversible impacts if decisive action is not taken. In response, the university aims to mitigate greenhouse gas emissions by promoting the use of clean energy resources and minimizing reliance on technologies that produce harmful emissions. No country has been able to escape the adverse effects of climate change without experiencing its negative consequences.

### • Actions

Climate change is progressing at a pace faster than our current response efforts. Recognizing the urgent need to address the challenges posed by global climatic shifts, Egypt-Japan University of Science and Technology (E-JUST) has developed a comprehensive sustainable development plan. This plan is structured around four key pillars: Operations, Research, Education, and Consultancy, each designed to contribute to the university’s efforts in promoting sustainable practices and mitigating climate-related impacts.

### • Operation

In collaboration with the Ministry of Environment, Egypt-Japan University of Science and Technology (E-JUST) has established an environmental pollutant monitoring plant to track and manage emissions. The university has also implemented a range of measures to reduce the impact of greenhouse gas and carbon emissions and mitigate global warming. For example, E-JUST promotes the use of electric vehicles on campus to replace conventional engine cars and encourages cycling by providing dedicated bike lanes and offering support for students to purchase bicycles.

E-JUST has further advanced clean energy adoption through a solar electricity generation system, established under a grant agreement signed on February 2010 ,11. This system generates 560 kW of solar power, supported by a grant of 970 million Japanese Yen from JICA to the Egyptian government for its installation at the university.

The campus is also designed with extensive green spaces, which currently cover approximately 27 acres and are planned to expand to more than %50 of the main campus. These landscaped areas provide essential environmental benefits and recreational spaces. Notably, the northern gardens are open to the public daily until 5:00 PM, offering the community access to these sustainable and restorative green spaces.



EJUST Planet for emissions measurements



The green areas in E-JUST



Lanes for Bicycles



Electric Cars



Bicycles in EJUST

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- **Education**

At Egypt-Japan University of Science and Technology (E-JUST), a variety of academic programs focus on environmental education. The university offers undergraduate and postgraduate degrees through the Environmental Department, providing students with in-depth knowledge of environmental science and sustainability. Additionally, E-JUST offers a professional diploma in Climate Change, aimed at developing specialized expertise in addressing global environmental challenges.

Research at E-JUST also emphasizes environmental and climate-related issues, with numerous master's and PhD theses conducted under the Environmental Department dedicated to advancing knowledge and practical solutions in environmental protection and climate action.

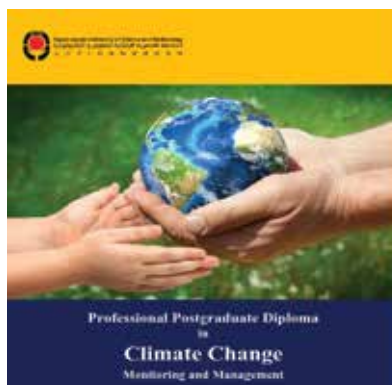


Graduation of a Master's Student at ENV department

- **Research**

Egypt-Japan University of Science and Technology (E-JUST) considers research a core component of its mission. The university has actively pursued multiple research areas, including solar energy systems, climate observation, meteorology, and both ground- and space-based instrumentation. E-JUST emphasizes student learning through problem-solving and critical thinking, adopting a project-based approach and collaborating with governmental agencies and NGOs to equip students with the skills necessary for future research careers.

Recently, E-JUST has established the Space Environment Research Laboratory (SERL), one of its flagship research facilities. SERL ranks among the leading laboratories in this field, incorporating diurnal monitoring of satellite and ground station data and positioning the university at the forefront of space environment research internationally.



Climate change diploma



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## • Consultancy

The University actively engages in local and regional collaboration to monitor and address the impacts of climate change, including cooperation with the Ministry of Environment. It has established a joint agreement with the Egyptian Meteorological Authority (EMA), a governmental body responsible for meteorological services and climate change monitoring, to collaborate on educational and research initiatives related to climate change.

As an academic institution, E-JUST also partners with non-governmental organizations to support climate adaptation efforts. These collaborations include joint initiatives with the International Development, Environment, and Culture Association (IDECA), the Alexandria Business Association (ABA), and Inner Wheel Alexandria East, aimed at raising awareness and advancing research and community engagement in climate adaptation.

## • Services

The University plays a significant role in environmental protection through its Department of Environment, which provides a wide range of services and initiatives, including:

- Offering undergraduate and postgraduate programs in environmental sciences that equip students with a strong foundation in sustainability, climate change, and environmental management.
- Emphasizing project-based learning and problem-solving approaches to develop students' critical thinking and practical skills for careers in environmental fields.
- Conducting research on climate monitoring, renewable energy, pollution control, and sustainable resource management.
- Supervising numerous master's and PhD theses focusing on environmental protection and climate action.
- Operating advanced laboratories, such as the Space Environment Research Laboratory (SERL), supporting research in meteorology, satellite observation, and environmental monitoring.
- Collaborating with the industry to monitor pollutants and track greenhouse gas emissions.
- Providing consultancy and support to governmental agencies, NGOs, and local communities on environmental management and climate adaptation strategies.
- Engaging in outreach programs to raise environmental awareness and promote sustainable practices both within and outside the university. For example, Prof. Mona Gamal El-Din Ibrahim, the previous Dean of the EECE, hosted a workshop titled "Weather and Climate: What is the difference?" The workshop aimed to teach children, in a simple way, the negative impacts of climate change and the procedures to be done to keep the environment safe through activities titled "How to be a climate change hero?"

The workshop was part of E-JUST's involvement in the annual Children's University activities, organized in collaboration with the Academy of Scientific Research and Technology (ASRT). During the session, the children engaged in various activities to learn how to reduce their carbon footprint by managing their consumption of energy, water, and food. Over 65 children participated, working in groups. They acted as climate change heroes and discussed with their colleagues how to reduce consumption. The children also discussed how they would share this knowledge with their families and friends and spread the message throughout their communities. The participants expressed their excitement about the workshop and the valuable information they gained.



Children's University activities in the environmental lab



## Goal.16

# Peace and Justice and Strong Institutions

- **Aim**

The successful implementation of Peace and Justice and Strong Institutions requires Egypt-Japan University of Science and Technology to engage actively with related themes and developments, contribute meaningfully to their advancement, and build strong, sustained partnerships with national and international institutions.

- **Actions**

- **PEACE**

### **JICA President Visits E-JUST and Delivers a Lecture on Bridging Nations through Science**

On November 2025, Egypt-Japan University of Science and Technology (E-JUST) hosted Akihiko Tanaka, President of the Japan International Cooperation Agency, along with a high-level delegation from Japan and Cairo. The visit highlighted the strong partnership between Egypt and Japan, with university leaders emphasizing JICA's key role in supporting E-JUST through funding, research development, and technical cooperation. These efforts have enabled E-JUST to become one of Egypt's leading research institutions and among the top six in Africa within only fifteen years of its establishment.

During the visit, Tanaka delivered a lecture titled "Bridging Nations through Knowledge: Human Security in a Changing World," highlighting the importance of education and research in strengthening international cooperation and human security. He also toured the university's advanced facilities and praised its progress and collaboration with Japanese institutions.

The visit concluded with honoring Tanaka for his contributions to EgyptianJapanese cooperation, while he commended E-JUST as a successful model of international collaboration in education and research.



Source : <https://www.ejust.edu.eg/get/news/details/187>

### **Tokyo High School Students Visit E-JUST for Cultural Exchange**

E-JUST welcomed a delegation from the Tokyo Metropolitan Government – Board of Education, including 24 students and 9 educators, as part of a cultural exchange program. Visitors engaged with E-JUST students, explored Egyptian heritage, and participated in discussions promoting global citizenship.

## H.E Ambassador Mohamed El-Orabi pays a visit to E-JUST

Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), welcomed H.E. Ambassador Mohamed El-Orabi, Egypt's former Minister of Foreign Affairs, during a special visit to the university. The visit was marked by vibrant cultural and academic engagement with E-JUST students and faculty members. The day began with a cultural seminar hosted by the Liberal Arts and Culture Center under the title "Egyptian Diplomacy in a Changing World." In his keynote address, Ambassador El-Orabi praised E-JUST as a unique academic institution and a distinguished outcome of the strategic partnership between Egypt and Japan. He expressed his admiration for the university's vision and confirmed that his visit would not be the last. E-just top management, in addition to many faculty members and students, attended the event and actively participated. The ambassador, joined by Prof. Adly, also observed a Model United Nations (MUN) simulation conducted by E-JUST students, who demonstrated a strong grasp of global issues and exceptional skills in diplomacy and discussion. The visit concluded with a comprehensive tour of both the main and secondary campuses. Ambassador El-Orabi visited several advanced facilities, including the H.E. Fayza Abouelnaga Main Library and the university's modern sports facilities. This visit reflects E-JUST's continuous efforts to build bridges between academia and diplomacy, and to provide its students with meaningful opportunities to connect with influential figures and expand their global outlook.



Source : <https://www.ejust.edu.eg/get/news/details/162>

## E-JUST President, Prof. Amr Adly, Participates in Intellectual Property Conference in Sharjah

The President of E-JUST participated in the 4th Intellectual Property Conference titled "Protecting Intellectual Property in the Digital Technologies Era", hosted by the University of Sharjah, with participation from experts representing 11 countries. During the opening session, Prof. Adly gave a talk on the impact of artificial intelligence on the protection of intellectual property rights, stressing the importance of developing legislation and promoting international academic cooperation to keep pace with digital transformations and protect responsible innovation.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

## **E-JUST Inaugurates New Student Housing Complex at the Western Campus in Borg El Arab**

The Egypt-Japan University of Science and Technology (E-JUST) inaugurated a new student housing complex at its Western Campus in Borg El Arab, attended by prominent figures including Ahmed Khaled Hassan, Hany Helal, Sachiko Imoto, Fumio Iwai, and Amr Adly, alongside senior academic leaders and public officials.

The project reflects E-JUST's strategic plan to expand residential capacity and improve student life, while supporting Egypt's broader goals of enhancing education quality and building a knowledge-based, innovation-driven society. Officials emphasized the importance of such developments in preparing future-ready graduates and strengthening human capital.

The newly inaugurated complex accommodates more than 1,119 students and spans approximately 51,744 square meters. It includes 30 residential buildings grouped into 16 structures, featuring 1,119 rooms and 88 suites. The complex also offers a comprehensive service building with facilities such as a gym, restaurant, kitchen, exam hall, study areas, library, cafeteria, administrative offices, and recreational spaces.

During the visit, attendees toured the modern, hotel-style accommodations and facilities designed to foster comfort, creativity, and academic excellence. The event concluded with a celebratory atmosphere, including group photos with students, reflecting pride in the university's continued growth and development.



Source : <https://www.ejust.edu.eg/get/news/details/169>

**Lieutenant General Ahmed Khaled Hassan**, Governor of Alexandria

**Prof. Hany Helal**, Chairman of the Board of Trustees of (E-JUST)

**Ms. Imoto**, Vice President of JICA and Vice Chair of the Board of Trustees

**H.E. Fumio Iwai**, Ambassador of Japan to Egypt

**Prof. Amr Adly**, E-JUST President

**Prof. Ahmed El-Gohary**, Founding and Former President of E-JUST

**Mr. Shin Yu Ibisawa**, Chief Representative of JICA Cairo

## E-JUST Participation at TICAD9 Summit in Japan

Egypt-Japan University of Science and Technology (E-JUST) actively participated in the 9th Tokyo International Conference on African Development (TICAD9) held in Yokohama and Tokyo, Japan. The university's delegation, led by Prof. Amr Adly, President of E-JUST, took part in multiple sessions and meetings that highlighted E-JUST's growing role as a regional hub for Japan–Africa cooperation in education, research, and innovation.

Prof. Adly joined the JST Scientific Cooperation Forum in Tokyo, alongside leaders from 11 African and 21 Japanese universities, where he presented E-JUST's model in research, innovation, and capacity building aligned with Africa's Agenda 2063. Prof. Amr Adly participated as a keynote speaker in the seminar titled "Brain Circulation between Japan and Africa," held on the sidelines of the TICAD Summit in Yokohama. The session was attended by Japan's Minister of Education, Dr. Toshiko Abe, and Ms. Sachiko Imoto, Vice President of JICA, along with senior representatives from the World Bank and the African Development Bank. Prof. Adly highlighted E-JUST's achievements as a model of Egypt–Japan cooperation.

- Egypt's Prime Minister Dr. Mostafa Madbouly witnessed the signing of a cooperation agreement between E-JUST and Toyota Tsusho to enhance industry–academia collaboration and technology transfer from Japan to Egypt.
- Prof. Adly met with Prof. Muni Sugimura, President of Sophia University, to discuss student exchange, joint research, and dual degree programs. He also met with Prof. Tsuyoshi Sugino, President of JSPS, where both sides signed a new cooperation agreement to expand joint research activities.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

## E-JUST Tops Egyptian Universities for the Third Consecutive Year in THE World University Rankings 2025

Egypt-Japan University of Science and Technology (E-JUST) has been ranked as the top Egyptian university for the third consecutive year in the Times Higher Education (THE) World University Rankings 2025, placing within the 800–601 category among universities worldwide.

This milestone highlights E-JUST's continuous progress and its growing reputation as a leading institution for research, innovation, and quality education.

Prof. Amr Adly, President of E-JUST, expressed his pride in this achievement, stating that "this success is the result of the university's strategic vision and the continuous support of the joint Egyptian-Japanese Board of Trustees and both governments. It reflects the dedication of E-JUST's faculty, researchers, and administrative teams in strengthening the university's position as a world-class research-oriented institution."

Rank	Name
601–800	Egypt-Japan University of Science and Technology (E-JUST) Egypt

Source: <https://www.ejust.edu.eg/get/news/details/185>

## • Strong Institutions

### E-JUST Ranks 1st in Egypt and 28th in the Arab World in the 2026 THE Arab University Rankings

Egypt-Japan University of Science and Technology (E-JUST) has achieved a new milestone in the 2026 Times Higher Education Arab University Rankings, securing 1st place among all Egyptian universities and 28th place across the Arab region.

This remarkable achievement reflects an impressive advancement of nearly 30 positions compared to last year's ranking, underscoring E-JUST's steady progress and its growing impact in education, research, and innovation. Prof. Amr Adly, President of E-JUST, expressed his appreciation for the dedication and contributions of the university community, emphasizing that this accomplishment is the result of the collective efforts of the Board of Trustees, distinguished faculty members, committed administrative staff, and outstanding students. He also extended special thanks to the Ranking Committee for their continuous work in supporting the university's strategic goals.

This new ranking reaffirms E-JUST's position as a leading research-oriented university and highlights its commitment to academic excellence and regional impact.



Source : <https://www.ejust.edu.eg/get/news/details/191>

### E-JUST Students Win Top Awards in "Precise Energy" Competition Supervised by ROSATOM Egypt

Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), announced the outstanding success of E-JUST students in the "Precise Energy" scientific competition, held at Anfoushi Cultural Palace in Alexandria. The event was organized under the supervision of ROSATOM Egypt, the organization overseeing the construction of Egypt's Dabaa Nuclear Power Plant. E-JUST students secured top positions across individual categories. Omar Khaled El Shazly (2nd Year – Faculty of Engineering) earned First Place in Physics. Hamza Emad Ezzat (1st Year – Faculty of Computer Science and IT) claimed Second Place in Physics. Islam El Sayed El Wehady (4th Year – Faculty of Engineering) achieved Third Place in Mathematics. In the group stage of the competition, ten E-JUST students were selected among the top performers from participating universities. These students are: Omar Khaled El Shazly, Hamza Emad Ezzat, Islam El Sayed El Wehady, Ahmed Mohamed, Ziad Ashraf, Ziad Hammady, Belal Ahmed, Tarek Mohamed, Hamza Ahmed Tawfik, and Nouran Ehab. Prof. Adly congratulated the winning students, emphasizing that their success is a reflection of E-JUST's academic excellence and the strong scientific foundation it provides. He noted that such achievements highlight the university's role in preparing skilled and innovative graduates capable of contributing to Egypt's sustainable development goals.



Source : <https://www.ejust.edu.eg/get/news/details/173>

## E-JUST Shines at the International Hackathon on Crisis Adaptability

Egypt Japan University of Science and Technology (E-JUST) in Alexandria achieved remarkable success at the Regional Hackathon on Adaptability in the Face of Crises, organized by AUF at Senghor University on March 2025 ,15. The competition brought together over 200 students from across the region, forming 44 teams competing in five centers: Alexandria, Beirut, Cairo, Djibouti, and Tripoli. Representing E-JUST at the Alexandria center, the EJAP – Health team secured first place in Egypt with their innovative project, an AI-driven solution for microwave-based non-invasive glucose monitoring systems, providing a groundbreaking alternative to current invasive methods. This achievement earned the team a €500 grant, qualifying them to compete against the other winning regional teams in the final stage for an additional €1,000 prize. The winning team, consisting of Eng. Esraa Mansour, Eng. Julius Mlform Ambe, Eng. Patric Odong, and Eng. Abdelazim Atta developed the project under the supervision of Prof. Adel Bedair. Their success underscores E-JUST’s commitment to cutting-edge research and technological advancements, reinforcing its role as a leader in scientific innovation and academic excellence.



Source: <https://www.ejust.edu.eg/get/news/details/153>

## E-JUST Student Receives World Youth Leadership Award in Bangkok

E-JUST is proud to celebrate the remarkable achievement of Ekram Mahmoud Allam Dardeer, a sophomore FIBH student, who was honored with the World Youth Leadership Award at the World Youth Leadership Conference held in Bangkok, Thailand, from February 10 to 2025 ,12. Ekram was the sole representative of Egypt at the prestigious conference, where she delivered an inspiring talk titled "Bridging the Gap: Enhancing Access to Education and Skills for All." Her selection and recognition highlight her impactful community work and dedication to empowering youth in Egypt and the Middle East. Reflecting on her experience, Ekram emphasized the significance of: Global Networking – Connecting with 200 young leaders from over 50 countries. Expert Insights – Learning from 20+ renowned speakers on leadership and social impact. Interactive Learning – Engaging in hands-on workshops and discussions. Cultural Exchange – Exploring Bangkok’s rich heritage while building international connections. E-JUST congratulates Ekram on this outstanding milestone and her continuous efforts in representing Egypt and the university on a global platform.



Source : <https://www.ejust.edu.eg/get/news/details/152>

## E-JUST Achieves International Accreditation from ACCA-UK

Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), announced that the university has been officially accredited by the Association of Chartered Certified Accountants (ACCA-UK). This milestone marks a significant achievement in aligning academic excellence with global professional standards and market requirements. This accreditation reinforces E-JUST's commitment to delivering high-quality education that meets international professional standards, equipping students with the necessary skills and knowledge for success in accounting and finance. Prof. Adly acknowledged the dedicated efforts of the Faculty of Business and Humanities, highlighting the contributions of Dr. Hossam Mubarak, Associate Professor, and Dr. Ahmed Obeid, Dean of the Faculty, in securing this accreditation. Notably, ACCA is one of the world's leading accounting bodies, with its certification recognized in over 180 countries and a global network of more than 252,500 members.



Source : <https://www.ejust.edu.eg/get/news/details/141>

## E-JUST Students Certified as EGX Ambassadors

Nine students from the Finance track at FIBH, supervised by Dr. Mahmoud Otaify, Assistant Professor of Finance, have been officially certified as EGX Ambassadors by the Chairman of the Egyptian Exchange (EGX) during the Financial Literacy Ceremony held in October 2025.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

## E-JUST Students Win Third Place in National Assistive Tech Competition

A team from the Biomedical and Bioinformatics Engineering Program at E-JUST won third place in the NAID Summer Internship 2025 – Assistive Technologies Program. Supervised by Dr. Sameh Sherif, the students developed a "BCI-Controlled Hand Exoskeleton for Rehabilitation" that uses brain-computer interface (BCI) technology to help individuals with motor impairments.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

## E-JUST Biomedical Team Wins Nile BioMed Tank 2025

Under the supervision of Prof. Mohammed Abo-Zahhad, a team from E-JUST's Biomedical Engineering and Bioinformatics program won first place at the Nile BioMed Tank 2025 competition, organized by Nile University, among 55 projects from 9 universities nationwide.



Source : <https://www.ejust.edu.eg/newsletterdec2025>

### • Building Bridges

## E-JUST Welcomes ELSEWEDY Cables Delegation to Strengthen Collaboration

Egypt-Japan University of Science and Technology (E-JUST) welcomed a high-level delegation from ELSEWEDY Cables at the university's main campus in Borg Al Arab.

The visit aimed to explore more opportunities for cooperation in research, industrial training, and talent development, reinforcing the strong partnership between both institutions.

The delegation was received by Prof. Amr Adly, President of E-JUST, along with Prof. Hashimoto Shuji, First Vice President for Regional and International Affairs, and Prof. Ahmed El-Sabbagh, Vice President for Education and Academic Affairs. The visit was followed by an opening session featuring presentations on the field of industry-oriented R&D in Egypt and worldwide, E-JUST's "Journey of Excellence," and an overview of the Industry Cluster and its role in supporting innovation. During the discussions, ELSEWEDY Cables representatives emphasized the company's strong interest in recruiting E-JUST graduates, noting the alignment between the university's practical, research-based education model and the skills required in the industrial sector. They also stressed the importance of expanding internship opportunities for E-JUST students to better prepare them for industrial careers.

Both sides expressed their commitment to further strengthening collaboration in areas such as materials science, manufacturing, quality assurance, and industrial automation. The visit concluded with a dedicated workshop to discuss proposed research projects and future cooperation plans, reinforcing shared goals in driving innovation and supporting Egypt's industrial development.



Source : <https://www.ejust.edu.eg/get/news/details/192>

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## E-JUST Welcomes Misr El Kheir Foundation to Explore Future Collaboration

Egypt-Japan University of Science and Technology (E-JUST) welcomed a delegation from Misr El Kheir Foundation at the university's main campus in Borg Al Arab. The visit began with a welcome meeting with Prof. Amr Adly, President of E-JUST, and Prof Sameh Nada, Vice President of Education & Academic Affairs, followed by a session that included an overview presentation on the university's "Journey of Excellence" and an open discussion on potential avenues of cooperation. The delegation also met with representatives from CINTECH, the E-JUST Incubator, deans of faculties, and faculty members, where both sides exchanged views on opportunities for joint projects that support innovation and entrepreneurship. As part of the visit, the delegation toured E-JUST's main research and academic facilities, including the Center of Excellence laboratories, classrooms, and the central library, gaining first-hand insights into the university's advanced infrastructure and its strong integration of education, research, and industry support.

The visit highlighted E-JUST's strong commitment to building impactful collaborations with national organizations. The discussions with Misr El Kheir Foundation are expected to pave the way for joint initiatives that support innovation, community development, and the advancement of higher education in Egypt.



Source : <https://www.ejust.edu.eg/get/news/details/184>

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## **E-JUST Welcomes Leading Creative Industry Companies to Sign Practical Training MoU with the Faculty of Art & Design**

Today, the Egypt-Japan University of Science and Technology (E-JUST) welcomed representatives from prominent creative and design companies to sign a Memorandum of Understanding (MoU) with the Faculty of Art & Design. This collaboration aims to provide practical training opportunities for students, aligning academic learning with the demands of the professional world. Prof. Amr Adly, President of E-JUST, opened the event by expressing his appreciation for the strong industry turnout. In his remarks, he emphasized that hands-on experience is one of the most valuable components of a modern education. He noted that such partnerships provide E-JUST students with a competitive edge by combining academic knowledge with real-world application. Participating in the signing were representatives from some of the most reputable companies in the creative sector, including Get Go Studio, Blue Ocean, Make Sense, Manassa, TWT, SABAEI Architecture, Memar Design Studio, AXIS Architects, and K&A Design Studio. The signing ceremony was attended by Prof. Sameh Nada, Vice President for Education and Academic Affairs, along with the university's deans and Miss Noha Afifi, Director of the Center for Innovation and Technology, and Doctor Tsunoda Manabu, Chief Advisor at the JICA Office at E-JUST. The event included a presentation about the university by Dr. Ahmed Romouzy, followed by an open discussion on future collaboration possibilities. A campus tour was also held, featuring visits to several advanced facilities, including the H.E. Fayza Abouelnaga Main Library and the university's modern sports facilities. The MoU covers four academic programs: Industrial Product Design, Interior Design, Digital Media Design, and Arts in Creative Industries. This initiative reflects E-JUST's strategic commitment to applied learning and industry engagement that prepares students for impactful careers.



Source : <https://www.ejust.edu.eg/get/news/details/165>

## **Abu Qir Fertilizers Delegation Explores Cooperation Opportunities with E-JUST**

Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), welcomed on Tuesday, August 5th, 2025, a high-level delegation from Abu Qir Fertilizers Company, led by Eng. Hani Dahi, Chairman and CEO of the company. The visit aimed to explore potential avenues of collaboration in industrial and research domains, particularly in clean energy and green hydrogen. The delegation was received by Prof. Sameh Nada, Vice President of Education and Academic Affairs; Prof. Mona Gamal El-Din, Dean of the Faculty of Energy, Built Environment, and Chemical Engineering; Prof. Ahmed Abdel-Moneim, Dean of the Faculty of Basic and Applied Sciences; along with other deans and faculty members. During the visit, the delegation attended a comprehensive presentation about the university's vision, academic programs, and research focus, especially its capacity to support industry through sustainable energy projects and green hydrogen applications, which offer promising solutions for reducing carbon emissions in the future. E-JUST stands as a flagship outcome of the strategic partnership between Egypt and Japan, embodying a unique fusion of Japanese educational excellence and discipline with Egypt's vision for development. This collaboration between the two nations reflects a shared commitment to nurturing a generation of innovative and globally competitive leaders. Eng. Hani Dahi expressed his admiration for the university's scientific and technological capabilities, emphasizing the importance of cooperation in areas such as clean energy, green hydrogen, and sustainable technologies, all of which contribute to the

advancement of Egypt's industrial sector. The visit also included a campus tour of key facilities at E-JUST's Center of Excellence for Scientific Research, including the Graphene Lab, Chemistry and Energy Workshops, as well as the university's main library. The delegation was impressed by the cutting-edge infrastructure supporting advanced research and innovation. This visit aligns with E-JUST's strategic goal to bridge academic research with national industry, reinforcing its role in preparing qualified professionals to lead the transition toward a



Source : <https://www.ejust.edu.eg/get/news/details/177>

### **E-JUST and Yazaki EDS Egypt Sign MoU to Expand Collaboration and Career Opportunities for Graduates**

Egypt-Japan University of Science and Technology (E-JUST) welcomed a delegation from Yazaki EDS Egypt, led by Eng. Ahmed Bedewy, Managing Director. The visit aimed to strengthen cooperation and open new pathways for employing E-JUST graduates in key industrial sectors. The delegation included Mr. Mahmoud Abdelaziz, HR Manager; Mr. Sherif Elshall, Operations Manager; and Mr. Sherif Fayeze, Technical Manager. The day began with a courtesy meeting and an open discussion with Prof. Amr Adly, E-JUST President, and Prof. Sameh Nada, Vice President for Education and Academic Affairs, alongside Prof. Shuji Hashimoto, First Vice President for Regional and International Affairs, and Prof. Toshio Fukuda, Vice President for Research. During the meeting, Yazaki representatives highlighted their positive experience with E-JUST alumni, confirming the successful employment of three graduates currently working in their Energy, Industrial Manufacturing, and Mechatronics departments. According to Mr. Ahmed Bedewy, these graduates have performed exceptionally and were even sent to Yazaki's affiliates in Turkey and Morocco, receiving strong feedback. As a result, Yazaki is keen to recruit more E-JUST students soon. Prof. Amr Adly and Prof. Sameh Nada emphasized that such achievements reflect E-JUST's internationally-aligned academic programs, the depth of its Egyptian-Japanese cooperation model, and the advanced laboratories and training facilities, unmatched in Egyptian universities, that equip students to excel in industry settings. The visit concluded with a signing ceremony of a Memorandum of Understanding between E-JUST and Yazaki EDS Egypt. The agreement outlines collaborative initiatives in practical training, job opportunities, joint awareness programs, and internships. Following the signing, the delegation toured E-JUST's state-of-the-art research and educational facilities, including the Center of Excellence and the central library. This partnership marks a strategic step forward in connecting education with industry, promoting high-impact career development opportunities for future E-JUST graduates.



Source : <https://www.ejust.edu.eg/get/news/details/174>

## **E-JUST Hosts Energy Kickoff Workshop for Japan-Africa STI Collaboration**

Egypt-Japan University of Science and Technology (E-JUST) hosted the Energy Kickoff Workshop under the Japan-Africa STI Network towards Internationalization. The workshop, held under the theme “Standalone Green Hybrid Charging Station for Electric and Hydrogen Vehicles in African Countries,” brought together key academic figures and researchers from E-JUST, Jomo Kenyatta University of Agriculture and Technology (JKUAT), and Stellenbosch University, alongside representatives from Japanese universities and the Japan International Cooperation Agency (JICA). Prof. Amr Adly, President of E-JUST, welcomed the guests and expressed his appreciation for this strategic initiative. He emphasized the importance of international collaboration in supporting Africa’s socio-economic development and achieving sustainability goals through innovative energy solutions. The session also featured opening remarks by Mr. Ebisawa, Chief Representative of JICA Egypt Office, who praised the initiative and reaffirmed JICA’s commitment to fostering scientific cooperation between Japan and African nations through networks like this. Prof. Sameh Nada, Vice President of Education and Academic Affairs at E-JUST and Principal Investigator of the energy research project, served as the workshop facilitator. Prof. Shuji Hashimoto, First Vice President for International and regional Affairs, addressed the attendees and highlighted the role of academic cooperation in tackling global and regional energy challenges. The workshop is being delivered by experts from the three lead universities, with presentations and technical discussions facilitated by representatives from E-JUST, Stellenbosch University, and JKUAT. The sessions aim to refine the joint research proposal, outline a comprehensive implementation plan, and explore long-term collaboration beyond the current scope. This workshop highlights E-JUST’s regional leadership in sustainable energy research and its commitment to driving innovation through international academic partnerships.

## **E-JUST President Meets Japanese Minister of Education to Discuss Support and Recent Achievements**

On May 2025, H.E. Ms. Toshiko Abe, Minister of Education, Culture, Sports, Science and Technology of Japan (MEXT), met with Prof. Amr Adly, President of Egypt-Japan University of Science and Technology. The meeting was attended by senior officials from MEXT, the Embassy of Japan in Egypt, the Japan International Cooperation Agency (JICA), Dr. Manabu Tsunoda, Chief Advisor of the JICA-E-JUST Project, also joined the meeting. Discussions focused on Japan’s continued support for the university, the enhancement of academic cooperation, and the latest achievements of E-JUST in education, research, industry engagement, and Japanese language programs. Prof. Amr Adly expressed his appreciation for the strong partnership with Japan, emphasizing E-JUST’s dedication to applying Japanese educational models and capitalizing on the university’s growing success in various academic fields.



Source: <https://www.ejust.edu.eg/get/news/details/159>

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## The President of E-JUST Participates in the Egyptian-French Forum on Higher Education and Scientific Research in Cairo

On April 2025 ,8-7, Prof. Amr Adly, President of E-JUST, participated in the Egyptian-French Forum on Higher Education and Scientific Research in Cairo, coinciding with French President Emmanuel Macron's visit. The forum, attended by over 400 representatives from more than 100 institutions, was sponsored by Prof. Ayman Ashour, Egyptian Minister of Higher Education, and Mr. Philippe Baptiste, French Minister of Higher Education.

Prof. Adly met with French university leaders to discuss collaboration in engineering, technology, renewable energy, and other research areas. The forum featured keynote speeches on internationalizing education, linking education to industry, innovation, student/faculty exchanges, and joint research in energy, water, health, and AI. Agreements included support for the French University Project in Egypt and environmentally friendly campus expansion.

During the forum, Prof. Adly signed an MOU with École Supérieure d'Ingénierie Numérique (ESIN) to enhance cooperation in higher education, technology, and scientific research. The event highlighted Egypt's leading role in education and research and the strong, collaborative ties between Egypt and France.



Source: <https://www.ejust.edu.eg/get/news/details/155>

## E-JUST Strengthens Academic Collaboration with the French Embassy

Egypt-Japan University of Science and Technology (E-JUST) welcomed a delegation from the French Embassy and the French Institute in Egypt on Sunday, March 2025 ,2. The delegation included Ms. Lina Blin, Consul General of France in Alexandria, Mr. David Sadoulet, Cultural Attaché and Director of the French Institute in Egypt, and Mr. Daniel Rignault, Educational Attaché. The delegation was welcomed by Prof. Amr Adly, President of E-JUST, in the presence of Prof. Sameh Nada, Vice President for Education and Academic Affairs, and Dr. Tsunoda Manabu, Chief Advisor at JICA. During the visit, discussions focused on enhancing academic and research cooperation between E-JUST and French institutions. The delegation also toured

the university's state-of-the-art research and educational facilities, including the Center of Excellence, the central library, and the newly opened ornamental plant outlet. The visit highlighted E-JUST's commitment to global collaboration and fostering cultural and scientific exchange with leading French institutions, reinforcing its role as a hub for cutting-edge research and international academic partnerships.



Source : <https://www.ejust.edu.eg/get/news/details/150>

## E-JUST Welcomes Japanese Ambassador Fumio Iwai

On 2025/2/18, E-JUST welcomed H.E. Ambassador Fumio Iwai, Japanese Ambassador to Egypt, and a delegation from the Japanese Embassy, hosted by Prof. Amr Adly, President of E-JUST. The visit began with a meeting to discuss academic and research collaboration, attended by Prof. Sameh Nada and JICA advisors.

The delegation toured key campus facilities, including the Center of Excellence for Research, the Graphene Lab, Space Lab, and the main library, exploring the university's research and educational programs. They also met students from the TICAD Initiative and Japanese language professors, emphasizing cultural exchange and language education as tools for strengthening Egypt-Japan relations.

A meeting with JICA representatives explored ways to enhance cooperation, reaffirming E-JUST's role as a hub for research, education, and industry partnerships. Prof. Amr Adly highlighted the importance of firsthand cultural experiences in building long-term relationships. The visit marked a continued step in deepening Egypt-Japan collaboration in education and scientific research.



Source: <https://www.ejust.edu.eg/get/news/details/145>

## E-JUST Graduates Secure Jobs in Japan through ASIA to JAPAN “FAST OFFER” Program

Two E-JUST graduates have successfully secured jobs in Japan immediately after graduation through the ASIA to JAPAN “FAST OFFER” program, which connects outstanding international talents with leading Japanese companies. Menna Allah Ashraf has joined JTEKT Corporation, a subsidiary of Toyota Group, while Ahmed Hashem has been recruited by Asia Quest. Both graduates passed all stages of the rigorous interview process, demonstrating the high caliber and global readiness of E-JUST students.



Source: <https://www.ejust.edu.eg/newsletterdec2025>



# Goal.17

## Partnerships for the Goals

- Aim

Strengthening the means of implementation of a successful sustainable development agenda requires Egypt–Japan University of Science and Technology (E-JUST) to actively engage in scientific advancement, contribute to cutting-edge research and technological innovation, and foster strong, sustainable partnerships with regional, national, and international institutions.

### **E-JUST’s Delegation Visit to Stellenbosch University, South Africa.**

From Monday, March 10th, 2025, to Saturday, March 15th, 2025, a delegation from E-JUST visited Stellenbosch in South Africa to attend and participate in the conference of Stellenbosch International Academic Networks (SIAN) 2025. SIAN 2025 conference provided a vibrant platform for meaningful discussions, knowledge sharing, and strategic collaborations. Featuring engaging workshops on responsible internationalization, partnership frameworks, and digitally enhanced global learning, along with networking events like the Study Abroad Fair and cultural experiences.



The business trip provided valuable insights into responsible internationalization and fair partnerships, particularly within the African context. The sessions enhanced the delegation’s understanding of how to build inclusive, ethical, and mutually beneficial collaborations across borders. The Study Abroad Fair and networking events presented strategic opportunities to increase the visibility of E-JUST’s programs, especially the Summer Program, which received strong interest from international students. In addition, several potential collaborations were identified with universities and institutions interested in fair partnership frameworks, sustainability-focused education, and digitally enhanced global learning, so keeping continuous communication with these institutions could lead to fruitful academic and exchange partnerships.

## Summer program

Egypt-Japan University of Science and Technology (E-JUST) welcomed a group of students from the University of Tsukuba as part of its 2025 Summer Program. The ceremony began with a speech by Prof. Amr Adly, President of E-JUST, who warmly welcomed the students and assured them that their stay in Egypt would be full of fun, meaningful experiences, and opportunities to explore the richness of Egyptian culture and traditions. In his remarks, Prof. Takahiro Morio, representative of the University of Tsukuba, emphasized that the program seeks to strengthen academic and cultural ties between Egypt and Japan while offering students the chance to broaden their perspectives by engaging directly with Egyptian society and heritage. Adding to the event, Prof. Shuji Hashimoto, Vice President of E-JUST for International Affairs, addressed the students through Zoom. In his encouraging message, he highlighted that the program combines both education and recreation, giving the students the chance to enjoy an unforgettable learning journey in Egypt. This visit reflects E-JUST's continuous commitment to fostering international exchange and building bridges between Egypt, Japan, and the world through education, research, and culture.



<https://www.ejust.edu.eg/get/news/details/181>

## E-JUST Hosts “Science Café 2025” to Inspire Future Generations

As part of its ongoing commitment to community engagement and social responsibility, Egypt-Japan University of Science and Technology (E-JUST) organized the “Science Café 2025” on Saturday, 22nd February 2025, at its Main Campus and Headquarters. The event, coordinated by Prof. Mona Gamal Eldin Ibrahim, welcomed approximately 450 high school students, accompanied by around 20 supervisors, representing seven schools: Elhelaleya, Elzahraa, Brilliance, Elkawmeya, Elquds, Alexandria Language School, and Harvest. Students from Grades 12–10 participated in a dynamic and interactive program designed to spark their interest in science, technology, and innovation. The agenda featured an opening ceremony with welcoming speeches from E-JUST leadership and distinguished guests, followed by engaging lectures addressing robotics, Japanese culture, and scientific innovation.

The exhibition and science activities segment provided students with hands-on experiences in key sustainability-related fields, including:

- **Renewable Energy Resources Prototypes**
- **Biological Air Pollution Prototypes**
- **Water Activity Demonstrations**
- **Energy Activity Sessions**
- **Japanese cultural activities and student affairs engagement**

These interactive sessions allowed students to explore real-world scientific applications, understand environmental challenges, and discover potential academic pathways in engineering and scientific research.

Through this annual initiative, E-JUST reinforces its role in empowering youth, promoting STEM education, and strengthening university-school partnerships within the community. “Science



Café 2025” reflects the university’s dedication to fostering innovation awareness and encouraging the next generation to contribute to sustainable development.

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## "Towards Sustainable Future Initiative " at E-JUST

Under the auspices of Professor. Amr Adly, E-JUST President, and the supervision of Prof. Sameh Nada, Dean of School of Energy, Built Environment, and Chemical Engineering (EBCE), launched the competition titled "towards sustainable future" for the Fifth year aiming at enhancing innovation at EBCE Undergraduate and M.Sc. students in the field of sustainability through research article to save the Environment and the natural resources.

The competition is organized within the framework of cooperation between Egypt-Japan University of Science and Technology (E-JUST) and Birla Carbon Egypt. It is based on participating students presenting their graduation or research projects in areas related to sustainability.

The submitted projects are evaluated by a specialized committee comprising professors from E-JUST, Alexandria University, and Pharos University in Alexandria. The evaluation process is conducted in accordance with a set of established criteria, which include the following elements:

Environmental impacts and ecosystems - Impact on society - Possibility of implementing the project - Project economics.

A number of 11 Undergraduate and postgraduate students from the Energy Resources Engineering department, Environmental Engineering, and Chemical and Petrochemical Engineering Department participated in the competition, presenting 6 research articles covering sustainable development issues.

Prizes are offered by Birla Carbon Company as follows:

**The First Prize: 17000 LE.**

**The Second Prize: 12000 LE.**

**The Third Prize: 7000 LE.**

The final ceremony was held on 8th December, 2025, at E-JUST Library theater, with the presence of Prof. Ahmed Elsabbagh- Vice President for Education and Academic Affairs, where the candidates presented their research articles and received the prizes provided by Birla Carbon Egypt as follows:



The first prize: Eng. Destiny Oside shared with Mr. Mohamed Sobhy, Mr. Mahmoud Koraiem, and Mr. Mohamed Wessam.

The second prize: Eng. Mohamed Ehab Elkassas shared with Eng. Mohamed Hassan Abbas.

The third prize: Eng. Yomna Ali Fahmy.

The School of Energy, Built Environment, and Chemical Engineering (EBCE) always strives to provide applied topics to its students that seek to achieve the Sustainable Development Goals and Egypt vision 2030.

## Memoranda of Understanding (MoUs)

E-JUST concluded the following MoU with the international counterparts:

### • Letter of Intent with Sophia University, Japan.

This is a letter of intent to collaborate on "Inter-University Exchange Project", which is a Japanese government-funded project set up by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), which was signed by Prof. Amr Adly on the 1st of May 2025.

Under the MEXT-funded program, it is expected that E-JUST and Sophia University will be concluding separate agreements (depending on the type of cooperation) soon.

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## • Letter of Intent with Toyota Tsusho Corporation (TTC), Japan.

This is a letter of intent to collaborate on scholarship schemes, which was signed by Prof. Amr Adly on the 2nd of June 2025.

## • Agreements with Meijo University, Japan.

These are new agreements for general cooperation and student exchange, which were signed by Prof. Amr Adly on the 28th of May 2025.

## • Agreement with Saleh Abdullah Kamel Humanitarian Foundation (SAKHF), Saudi Arabia.

This is a new agreement for the scholarship scheme, which was signed by Prof. Amr Adly on the 25th of September 2025.

## • Agreements with the University of Osaka, Japan.

These are new agreements for general cooperation and student exchange under the Graduate School of Information Science and Technology at the University of Osaka and Computer Science and Information Technology at E-JUST, which were signed by Prof. Sameh Nada on the 23rd of July 2025.

## • Renewal of Agreement with the Institute of Science, Tokyo, Japan.

This is a renewal of the agreement of general cooperation, which was signed by Prof. Amr Adly on the 6th of August 2025.

## • Agreement with the Japan Society for the Promotion of Science, Japan.

This is a new agreement of general cooperation, which was signed by Prof. Amr Adly on the 21st of August 2025 during the TICAD9 summit. UNISEC Global, ArkEdge Space Inc, ISSL-The University of Tokyo

## • Letter of Intent with UNISEC Global, ArkEdge Space Inc, ISSL-The University of Tokyo, Japan.

These are new agreements for general cooperation and student exchange, which were signed by Prof. Amr Adly on the 28th of May 2025.

In addition, E-JUST will conclude the following agreements with the following counterparts:

- Kyoto University of Advanced Science (KUAS), Japan
- Ehime University, Japan
- Saitama University, Japan
- Accademia di belle Arti di Palermo (ABAPA), Italy
- Wakayama University, Japan
- Kyushu University, Japan
- Hiroshima University

In addition, E-JUST is currently diligently working on connecting with potential international partners, such as but not limited to the University of Lancashire, Cyprus, to collaborate under the Erasmus+ KA171 Mobility project and accordingly establishing guidelines and procedures on selecting participants for the mobility opportunities.

In efforts to standardize the process of concluding the agreements, E-JUST devised a “Preliminary Information Sheet” that addresses the potential partner university profile, areas of collaboration, prior history of cooperation, etc.

The sheet aims to ensure consistency and transparency through a unified format managed centrally by the Council of Regional and International Affairs (CRIA) and the University Council (UC), while also strengthening the university’s institutional memory and enhancing E-JUST’s recognition and appeal to international partners.

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## **French Cultural Attaché Visits E-JUST to Explore Academic Collaboration**

Egypt-Japan University of Science and Technology (E-JUST) was honored to welcome Mr. Karim Said, Cultural Attaché for Scientific and University Cooperation at the French Embassy in Egypt. The visit aimed at exploring future avenues of cooperation and potential academic MoUs with French institutions. Mr. Said was welcomed by Prof. Amr Adly, E-JUST President; Prof. Sameh Nada, Vice President for Education and Academic Affairs; and Prof. Mona Gamal El-Din, Dean of the School of Energy, Built Environment, and Chemical Engineering. The visit began with an introductory meeting and a comprehensive presentation highlighting E-JUST's mission, academic excellence, and strategic international partnerships, particularly with Japan. Mr. Said expressed great interest in the university's international vision and innovation-focused approach. During a campus tour, Mr. Said visited the university's state-of-the-art research and educational facilities, including the Center of Excellence, the central library, and the newly opened ornamental plant outlet. Both sides expressed enthusiasm for strengthening academic ties and launching joint programs that support student and research exchange, positioning E-JUST as a regional and international hub for excellence.



<https://www.ejust.edu.eg/get/news/details/170>

## **E-JUST Welcomes Kuwaiti Cultural Attaché to Discuss Academic Cooperation**

Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), welcomed Prof. Khaled Abdelaziz Al-Muharib, the Kuwaiti Cultural Attaché, on a formal visit to the university's main campus in Borg El Arab. During the visit, Prof. Al-Muharib met with Prof. Sameh Nada, E-JUST Vice President for Education and Academic Affairs, Prof. Toshio Fukuda, E-JUST Vice President of Research, along with several deans and faculty members. The discussions focused on E-JUST's academic vision, areas of excellence, and prospects for collaboration in student exchange programs, cultural initiatives, and academic development between the university and Kuwaiti institutions. The visit included an extensive tour of some of E-JUST's most advanced and unique laboratories and facilities. Prof. Al-Muharib also visited H.E. Fayza Abouelnaga Main Library, concluding with a tour of the secondary campus that includes the sports facilities and student dorms. This visit marks a significant step toward building strong academic and cultural ties between E-JUST and Kuwait, supporting mutual goals of regional development and international collaboration.



<https://www.ejust.edu.eg/get/news/details/161>

## Strengthening National Partnerships | E-JUST x AOI

In response to an official invitation from Major General Eng. Ahmed Abdel Aziz, Chairman of the Electronics Factory under the Arab Organization for Industrialization (AOI), Prof. Amr Adly, President of Egypt-Japan University of Science and Technology (E-JUST), accompanied by a delegation from the university, paid a field visit to the Electronics Factory to explore its capabilities and discuss potential avenues of cooperation. During the visit, Prof. Amr Adly met with Major General Eng. Mokhtar Abdel Latif, Chairman of AOI, to discuss prospects for enhancing collaboration in the fields of local manufacturing and technology localization in support of the university's educational and research endeavors. The tour included an in-depth visit to the Electronics Factory, where the university president reviewed the factory's advanced production and technological capabilities, including state-of-the-art production lines for electronic components, surveillance systems, and imaging technologies. Discussions focused on how these technologies could contribute directly to equipping E-JUST's new Western Campus with cutting-edge solutions. As part of E-JUST's intensive preparations for the upcoming inauguration of its Western Campus in Borg El Arab, Alexandria—scheduled for June—Prof. Adly also met with Major General Ibrahim Mahrous, Chairman of the Real Estate Development and Urban Planning Company, which is responsible for executing the construction works. The discussion covered the project's progress and readiness, especially the modern student housing facilities, to ensure completion ahead of the official opening. This visit reflects the university's ongoing commitment to partnering with leading national institutions with deep-rooted expertise to ensure the highest standards of quality and reliability in its infrastructure. The goal is to provide a comprehensive and future-ready educational environment aligned with global benchmarks and E-JUST's vision for excellence and leadership both locally and internationally.



Source: <https://www.ejust.edu.eg/get/news/details/156>

## E-JUST Strengthens Ties with Leading Japanese Organizations through New Memorandum of Understanding (MOU) to Advance Space Technology for Sustainable Development

At the end of April 2025, E-JUST signed a five-year Memorandum of Understanding (MOU) with three Japanese organizations: Space Data Inc., UNISEC-Global, and Ecology-Cafe, aimed at promoting international collaboration in science, technology, and sustainable development through space applications. Prof. Amr Adly, President of E-JUST, welcomed the delegation, showcasing the university's achievements, academic programs, and research laboratories.

The MOU establishes a framework for cooperation in human resource development, satellite mission design and utilization, green infrastructure, energy systems, and solutions for economic, social, and health challenges, focusing on knowledge and technology exchange without binding legal obligations. The signing ceremony included prominent Japanese experts and professors, alongside E-JUST leadership and faculty from engineering and space-related disciplines. This partnership underscores E-JUST's commitment to global collaboration, cutting-edge research, and advancing sustainable development goals through space technology innovation.



Source : <https://www.ejust.edu.eg/get/news/details/157>

## E-JUST Joins Sakura Network

Egypt-Japan University of Science and Technology (E-JUST) has officially joined the Sakura Network, an initiative by the Japan Foundation aimed at promoting Japanese language and culture among universities worldwide. As part of this achievement, one student was selected for a fully funded 40-day scholarship to Japan after excelling in two exam phases. The program aims to enhance students' Japanese language skills and deepen their understanding of Japanese culture. Prof. Amr Adly, E-JUST President, welcomed Ms. Ayumi Hashimoto, President of the Japan Foundation, during her visit to the university. A special ceremony was held to award the JLPT certificates to the December group, in the presence of Prof. Mamdouh Masnour, Director of the Liberal Arts and Culture Center, Dr. Amal Refaat, Japanese Language and Culture Coordinator, as well as the Japanese language instructors at E-JUST. The university's success rate in the JLPT exam has risen to %43, reflecting the remarkable development of the Japanese language program and E-JUST's ongoing commitment to cultural and academic exchange.



Source : <https://www.ejust.edu.eg/get/news/details/158>

## Workshop on "Erasmus+ ICM project" to EBCE students.

Prof. Mona Gamal Eldin – Project Principal Investigator (PI) organized the visit and workshops of Dr. Shemin Sagaria, UiT – The Arctic University of Norway, with the EBCE students to sharing their work within the mobility project entitled "Erasmus+ ICM project" funded by Erasmus+ Key Action 171 (KA171). From 2025-9-28 to 2025-10-1.



# Concluding Remarks

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By including and addressing the Sustainable Development Goals (SDGs) which lie within the scope of our university, this report consolidates E-JUST's commitment to global sustainability efforts.

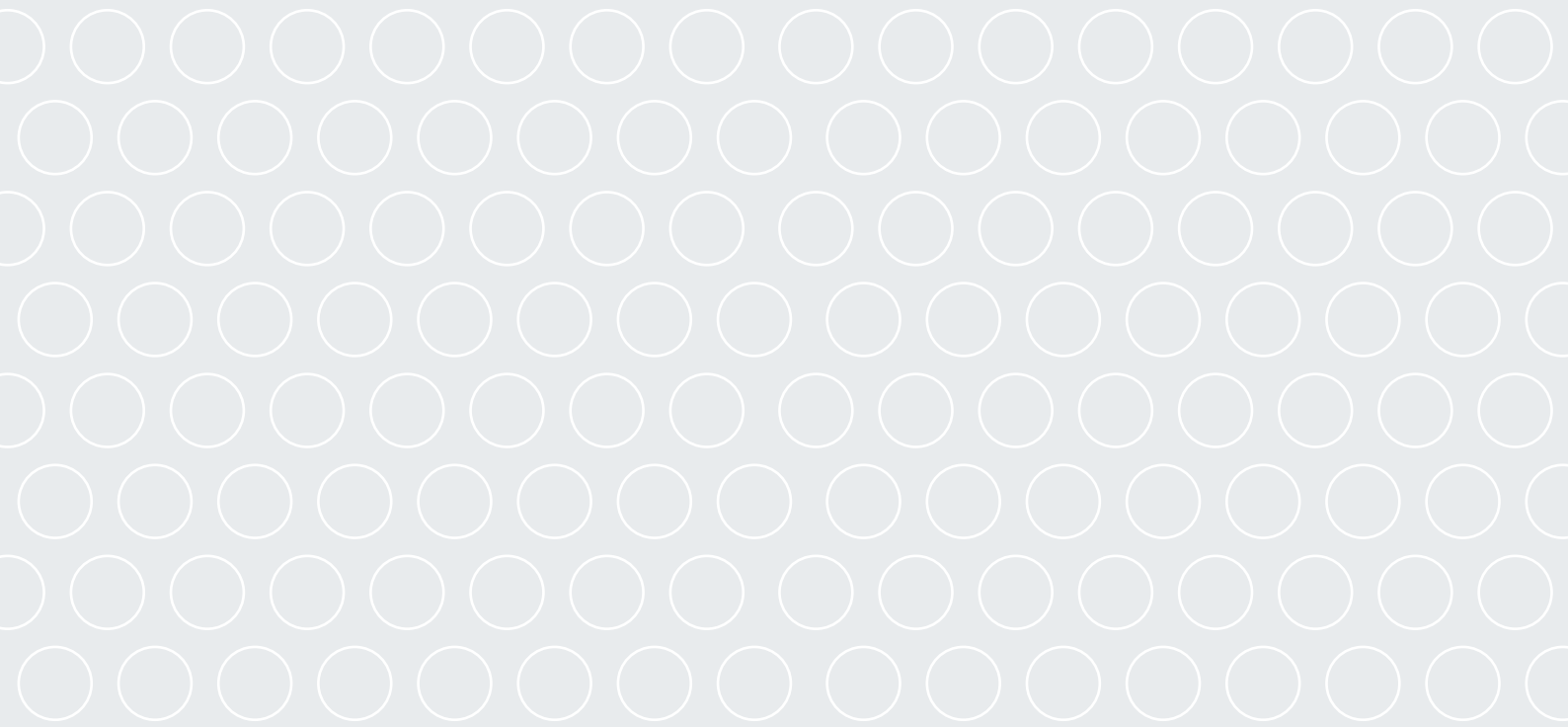
It demonstrates that progress is being made in some critical areas and that some favorable trends are evident.

Consequently, it reinforces a more comprehensive understanding of which areas of sustainable development are being addressed by E-JUST efforts, as well as which areas need further consideration or action.

The figures and data highlighted in this report bring with them varying challenges to build on current success and transform our ideas into reality. It is abundantly clear that much faster and more ambitious progress is necessary to unleash the social and economic transformation needed to accomplish our goals in accordance with SDGs.

Evidently, the report has highlighted areas that can drive progress across different SDGs: climate change, clean energy, healthy sanitation, more effective education, gender equality, revitalizing global partnerships, and much more.

We look forward to working hard toward achieving more advances for the University, Egypt, Middle East, and Africa.



## Contact Us

Alexandria Secondary Campus  
P.O. Box 179, New Borg El-Arab City  
Postal Code 21934, Alexandria, Egypt

E-JUST Cairo Center  
Concordia Building 2111, 3rd Floor,  
Smart Village, Giza, Egypt

 **16448**

 [www.ejust.edu.eg](http://www.ejust.edu.eg)

 [info@ejust.edu.eg](mailto:info@ejust.edu.eg)