



INNOVATION JOURNEY AT EXPO OSAKA 2025

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Message from the President

Dear Wolves,

Welcome to the thirty-fifth issue of our **UDST POST**.

At the University of Doha for Science and Technology, we take pride in being a community driven by purpose, guided by excellence, and inspired by innovation. Each milestone we achieve is the result of collective dedication and a shared belief in the transformative power of applied education. Together, we continue to advance Qatar's vision for a knowledge-based economy and a sustainable future.

Our focus on research and applied innovation continues to guide our journey towards excellence. We have received numerous recognitions that affirm UDST's growing influence and leadership in higher education. A moment of immense pride was the visit of Her Excellency Lolwah bint Rashid Al Khater, Minister of Education and Higher Education, whose presence honored our achievements and reaffirmed national confidence in our mission.

As our university grows in reputation and impact, it becomes increasingly important to showcase our work to the world. UDST's story is one of determination, creativity, and continuous progress, a story that deserves to be told and celebrated. This month, we proudly represented Qatar at the State of Qatar Pavilion - Expo 2025 Osaka, Japan. Within this international platform, UDST highlighted the nation's commitment to innovation, sustainability, and education through an immersive and interactive presence that beautifully bridged tradition and modernity. It was an opportunity to demonstrate how our university is shaping future-ready minds who will design the world of tomorrow. UDST lives in the heart of every member of its community. Together, we are not only advancing our university, but we are also defining the future of applied education in Qatar and beyond.

Dr. Salem Al-Naemi
President,
University of Doha for Science and Technology



Qatar Showcased Innovation, Education, and Sustainability at Expo 2025 Osaka, Japan

The University of Doha for Science and Technology proudly represented Qatar at the State of Qatar Pavilion during Expo 2025 Osaka, Japan, held under the global theme “Designing Future Society for Our Lives.” The University highlighted the nation’s forward-looking approach to education and technology through an immersive and interactive presence that bridged tradition and modernity.

Throughout the week, a captivating presentation inspired by the Qatari dhow boat symbolized how the country’s maritime heritage continues to inform and inspire its technological progress. Interactive displays showcased the rich tradition of dhow craftsmanship and demonstrated how these artisanal practices have evolved through innovation, engineering, and sustainable design. Visitors experienced the fusion of heritage and technology and discovered how education can serve as a foundation for designing future societies.



A series of live workshops led by faculty members further enriched the experience. Focusing on STEM education, innovation, and food security, the sessions addressed global challenges through applied learning and research. The workshops, titled “Designing Future Societies Through Education and Innovation” and “Food Security and Sustainable Agritech,” provided hands-on experiences that reflected a practical, research-driven approach to education. The activities drew diverse audiences and inspired meaningful discussions on the role of education in shaping a sustainable future.



Commenting on the occasion, Dr. Salem Al-Naemi, President of the University, said:

“Expo 2025 Osaka offered a distinguished global platform that enabled us to showcase our vision of connecting heritage and innovation in building the societies of the future. Our participation went beyond a simple educational showcase, it represented a commitment to Qatar National Vision 2030 and a meaningful engagement in a global dialogue focused on empowering societies, building sustainable systems, and advancing progress through education.”

Faisal Abdulrahman Al-Ibrahim, Director of the Qatar Pavilion, added:

“The University’s participation reflects our shared commitment to advancing knowledge and innovation while celebrating our heritage. Their interactive and educational approach offered visitors a glimpse into Qatar’s vision for a sustainable and forward-looking future. This collaboration underscores the Pavilion’s role as a platform that connects cultures, inspires dialogue, and showcases the dynamic spirit of Qatar.”

Through its presence at the Qatar Pavilion, Expo 2025 Osaka, the University reinforced Qatar’s message of innovation, culture, and education while paving the way toward a more sustainable and prosperous future.





Her Excellency Lolwah Al Khater Visits Our Campus

UDST was honoured to welcome Her Excellency Lolwah bint Rashid bin Mohammed Al Khater, Minister of Education and Higher Education. The visit included a tour of UDST's state-of-the-art laboratories, collaborative learning spaces, and innovation hubs, where Her Excellency met with faculty and students and explored the University's approach to applied education.

The visit underscored UDST's vital role in supporting Qatar's national priorities through human capital development, applied research, and knowledge transfer. It also reflected the University's commitment to fostering a culture of innovation and excellence, aligned with Qatar National Vision 2030. Through continued collaboration with the Ministry, UDST aims to strengthen its contribution to the nation's educational and socioeconomic progress.





Dr. Salem Al-Naemi Honored as “International Ambassador for Social Responsibility”

UDST President Dr. Salem Al-Naemi, has been awarded the prestigious title of “International Ambassador for Social Responsibility” by the Regional Network for Social Responsibility. This esteemed recognition highlights Dr. Al-Naemi’s exceptional contributions to advancing social responsibility and sustainable development across Qatar and the Arab region.

The Regional Network for Social Responsibility, an internationally recognized non-profit organization affiliated with leading global institutions such as the UN Global Compact and the International Union for Social Responsibility, honored Dr. Al-Naemi for his visionary leadership and commitment to embedding social responsibility within higher education and community initiatives.

Expressing his gratitude, Dr. Al-Naemi stated: “This honor reflects the collective effort of UDST to champion social responsibility and sustainability. As educators and leaders, we must integrate these values into our work to inspire meaningful change and contribute to the betterment of society.”

The award was presented during a ceremony in Doha attended by a high-level delegation from the Regional Network. Through this recognition, Dr. Al-Naemi joins an elite group of regional and international leaders acknowledged for their dedication to ethical leadership, inclusive growth, and sustainable societal impact.





MoU with Earthna to Advance Sustainability and Research Collaboration

UDST signed a Memorandum of Understanding (MoU) with Earthna, a non-profit policy research and advocacy center under Qatar Foundation, to strengthen cooperation in sustainability, research, and knowledge exchange. The MoU was signed by Dr. Rachid Benlamri, Vice President, Academic Affairs at UDST, and Dr. Sheikh Soud bin Khalifa Al-Thani, Director of Climate Change and Carbon Management at Earthna.

Through this partnership, both institutions will collaborate on joint research initiatives, academic programs, and community outreach focused on climate action and sustainable development. The collaboration also supports capacity building, student engagement, and the exchange of expertise between academia and industry.

The agreement underscores UDST's commitment to applied research and innovation, reflecting a shared vision to empower future leaders and advance Qatar's national sustainability goals.

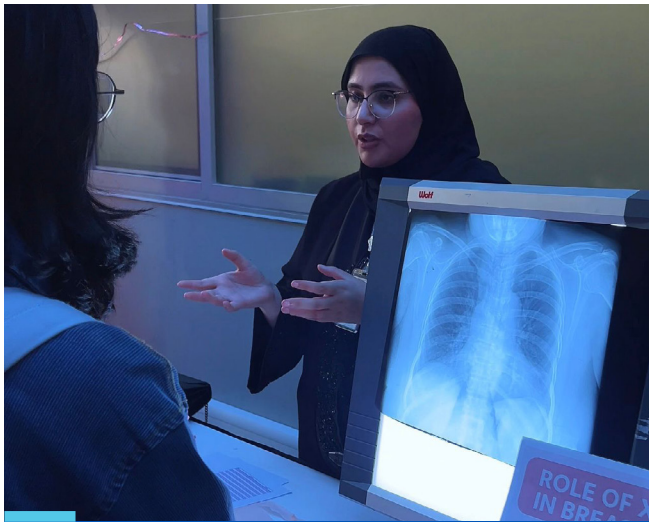


UDST observed World Mental Health Day under the theme "Community Care: Supporting Mental Health in Challenging Times," reaffirming its dedication to fostering a culture of wellbeing and compassion on campus. Organized by the Student Counselling and Accessibility Services Department, the event united students, faculty, and staff to promote mental health awareness and emphasize the power of collective care.

The program featured a range of interactive booths, wellness activities, and educational sessions designed to strengthen resilience and inclusivity. Highlights included the "Maze of Strength" activity and a presentation by the Qatar Red Crescent Society titled Mental Health in Emergencies. Student-led initiatives also played a central role, offering workshops and peer engagement opportunities that encouraged participants to reflect on how simple, everyday actions can support mental health.

As a FISU Healthy Campus Platinum Label institution, UDST remains steadfast in prioritizing the wellbeing of its community. The university continues to integrate health and wellness into all aspects of its academic and extracurricular life, ensuring that mental health is recognized as both a shared responsibility and a fundamental pillar of a thriving educational environment.





Marking Breast Cancer Awareness Day with Educational Initiative

UDST observed Breast Cancer Awareness Day with an event organized by the Medical Radiography team to promote early detection and preventive healthcare. The event featured a guest speaker session led by Dr. Noor Al-Khori, Senior Consultant Radiologist at Sidra Medicine, who discussed the latest technological advancements in breast cancer screening. The event aimed to highlight the vital role of medical imaging in saving lives. Through this initiative, UDST reaffirmed its commitment to health education and community well-being, fostering awareness of early diagnosis and the importance of innovative radiological practices in improving healthcare outcomes.



Our Debate Club Excels at QatarDebate British Parliamentary Open 2025

UDST Debate Club, mentored by Kholoud Hashem, achieved its best results to date at the QatarDebate British Parliamentary Open 2025. Out of 76 competing teams, six represented UDST, with three ranking among the top 10. For the first time in the University's history, UDST advanced to the Grand Final, finishing as Champion Runner-Up. The final round addressed the motion "This House Would militarily intervene in Sudan," reflecting the participants' analytical depth and global perspective. Additional motions explored themes of education, culture, and human behavior. Among 158 speakers, UDST debaters secured eight positions in the top 16, including Luna and Victoria (3rd Best Speakers), Zaid (5th), Yosif (9th), and Soha (11th). The team of Soha and Hafsa (UDST HS) claimed the second-place trophy, marking a milestone in UDST's growing debate excellence.





UDST Strengthens Commitment to Health Equity at the 5th Health Literacy Conference

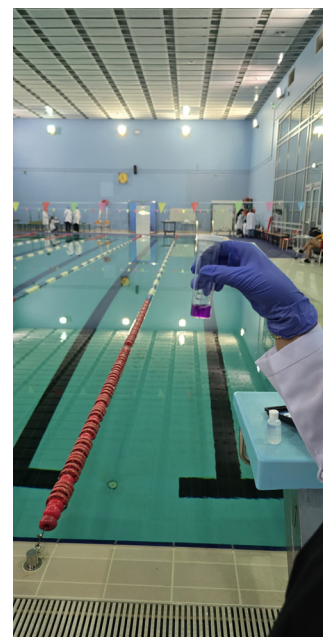
UDST participated as a strategic partner in the 5th Health Literacy Conference, held under the theme “Access for All: Pathway to Inclusive Care and Informed Decisions.” UDST’s participation underscored the importance of applied education and collaboration in advancing community health and awareness across Qatar.

Dr. Shahrokh Esfandiari, Dean of the College of Health Sciences, contributed to a session titled “How Academia Can Advance Health Equity through Literacy,” highlighting the role of education and research in promoting inclusive healthcare. Ms. Wisal Salih, Senior Lecturer at the College of Health Sciences, led a session on “Opportunities for Personalized Digitized Education,” exploring innovative approaches to integrating digital tools in health learning. The conference reinforced UDST’s leadership in fostering knowledge exchange and promoting equitable healthcare access for all.



Environmental Health Students Apply Classroom Knowledge to Real-World Practice

Students from the Environmental Health program at the College of Health Sciences at UDST, recently conducted a hands-on swimming pool inspection as part of their practical training. The exercise focused on assessing water quality, verifying safety equipment, and ensuring compliance with public health standards. More than a technical assessment, the activity emphasized the critical role of environmental health professionals in preventing illness and safeguarding community well-being. By applying their knowledge in a real-world setting, students gained valuable insights into maintaining safe and sustainable recreational water facilities. This field experience reflects UDST’s commitment to experiential learning and its mission to prepare future Environmental Health Officers who will uphold the highest standards of health, safety, and environmental protection across Qatar and beyond.





Elevate Career Masterclass for Alumni

UDST proudly hosted a masterclass for alumni designed to empower them with the skills and insights needed to thrive in today's competitive workplace. Building on the success of the previous Achieve Career Excellence event, the masterclass offered a deeper, applied format featuring expert-led sessions, interactive workshops, and valuable networking opportunities.

The program included sessions on AI in the workplace, communication and leadership skills, CV and interview strategies, financial literacy, and time management. Alumni also benefited from insider HR tips, LinkedIn learning highlights, and exposure to graduate programs and continuing education opportunities. Beyond the classroom, participants engaged with recruiters at hiring booths and connected with peers during networking sessions. The event underscored UDST's commitment to lifelong learning and professional growth for its alumni community.



Showcasing Innovation at Qatar International Facility Management Conference and Exhibition



UDST participated in the Qatar International Facility Management Conference and Exhibition (QIFMCE) and the LED Power and Renewable Energy Expo (LEPEX) as part of its ongoing commitment to advancing applied research and sustainable technologies. The events were opened by HE Abdullah bin Hamad bin Abdullah Al-Attiyah, Minister of Municipality, and organized by the Qatar Society of Engineers.

UDST featured an interactive booth showcasing innovative student and faculty projects, including a solar-powered autonomous drone and a gas turbine engine, reflecting the University's focus on practical engineering solutions that support Qatar's sustainability goals.

Bringing together experts from over 11 countries, the conference served as a global platform for knowledge exchange in facility management and renewable energy, aligning with Qatar National Vision 2030 and reinforcing UDST's role as a leader in applied education and innovation.





International Recognition for UDST Programs

UDST's Diploma in Chemical and Processing Engineering Technology and Diploma in Telecommunications and Network Engineering Technology have received accreditation from the Engineering Technology Accreditation Commission (ETAC) of ABET. This prestigious international recognition affirms the quality, rigor, and global relevance of UDST's engineering technology programs. It enhances the value of the university's qualifications, ensuring that graduates are equipped with the technical expertise, professional readiness, and credentials needed to thrive in competitive international markets. This achievement demonstrates the University's commitment to continuous improvement and applied excellence in engineering technology education. Accreditation by ETAC of ABET ensures that our programs meet the highest international standards, equipping students with the skills and globally recognized credentials needed to succeed. The accreditation reinforces UDST's standing as Qatar's national leader in applied education, strengthening its collaborations with industry and aligning academic outcomes with the evolving needs of the labor market. Through such milestones, UDST continues to drive innovation and excellence in technical education, contributing to the nation's human capital development in line with Qatar National Vision 2030.



Foundation Program Launches 2025–2026 Webinar Series

UDST launched its 2025–2026 Foundation Program Webinar Series with a session led by Dr. Christine Coombe, Associate Professor at the Higher Colleges of Technology, UAE, and Past President of TESOL International (2011–2012).

Titled “Hacking the Middle Eastern Mindset for Learning,” the webinar offered valuable insights into student motivation and effective teaching practices. Dr. Coombe emphasized the importance of mutual respect between teachers and learners, moving beyond the traditional notion that students must like their instructors. She also discussed the increasing demand for educators to be both digitally skilled and engaging, especially with Gen Z learners. Moreover, she highlighted that students are less attached to their phones when mobile technology is intentionally integrated into lessons.



Opening Admissions for Winter 2026 Semester

UDST has opened admissions for the Winter 2026 semester, offering a range of Master's programs alongside select Bachelor's degrees. Undergraduate options include the Bachelor of Science (B.Sc.) in Digital Communication and Media Production (Arabic-English Track) under the College of Computing and Information Technology, the B.Sc. in Nursing and B.Sc. in Paramedicine under the College of Health Sciences, and the B.Sc. in Construction Engineering under the College of Engineering and Technology.

Prospective students, including Qatari nationals and children of Qatari women eligible for tuition fee exemptions, are encouraged to apply via UDST website. The University strives to equip graduates with the practical skills, creativity, and leadership needed to contribute to Qatar's sustainable future in alignment with Qatar National Vision 2030.





UHUB x Electrical Engineering Department: Design Thinking Challenge

Empowering Faculty and Students to Build Customer-Centric Innovations

The Design Thinking Challenge is a strategic UHUB x Electrical Engineering initiative to equip faculty and students with the skills needed to upscale capstones into market-ready, user-centric solutions, build an innovation pipeline from classroom to incubation, and deepen industry engagement for applied research and commercialization. Thirty-two faculty members, in addition to Capstone-1 students, participated—applying design thinking, customer discovery, and rapid validation to align projects with real needs and prepare teams for IP review, TRL progression, and venture-readiness pathways. As a strategic initiative, it creates a scalable bridge from classroom projects to commercialization—embedding design thinking, aligning with real users and industry, and fueling a sustained pipeline of market-ready innovation.



UHUB Entrepreneurs Win 1st Place at Reboot the Earth

UHUB entrepreneurs Mohamed Ali and Robin Thomas won 1st place at the United Nations “Reboot the Earth,” hosted at Carnegie Mellon University in Qatar. The global initiative challenged teams to build open-source, AI-driven solutions for local climate issues in Agriculture & AI. Their winning project—an LLM-based Smart Irrigation Solution—addresses climate and agricultural data gaps to boost farm yields and empower farmers with local-language support, turning innovation into real sustainability impact. UHUB is proud of its entrepreneurs who continue to grow, excel, and deliver impact beyond the university, competing at the national level.



Coffee & Connect: UHUB's Student Founder Meetup

The Entrepreneurship Club, under UHUB, successfully hosted the first edition of Coffee & Connect, an interactive and informal networking event designed to bring together student entrepreneurs, innovators, and aspiring change-makers. Held at UHUB, the event drew over 50 students who came to share ideas, connect with peers, and gain inspiration from each other in a relaxed, engaging, and fun atmosphere. Coffee & Connect also highlighted the Startup of the Month, empowering emerging student founders to showcase their ideas and build meaningful relationships within UDST's entrepreneurial ecosystem. Through open discussions, casual networking, and creative prompts, the event fostered collaboration, encouraged innovation, and strengthened the spirit of community at UHUB.



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