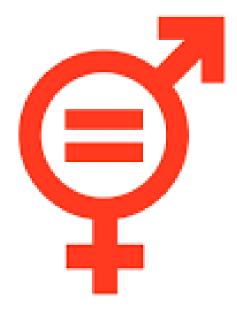
# 5 GENDER EQUALITY



**Dawood UET** prominently champions **Gender Equality** through the following actions:

- 1.DUET's Vice Chancellor Duet Engr. Prof. Dr. Samreen Hussain **Honored With Sitara-E-Imtiaz** By Government of Pakistan.
- 2.On International Women's Day 2025, Engr. Prof. Dr. Samreen Hussain, Vice Chancellor of DUET, was honored with the Soch Aurat Award by the Human Rights Council of Pakistan for her significant contributions to education, leadership, and women's empowerment.
- 3.International Women's Day.
- 4. **DUET empowered 13 female engineering students** to gain hands-on expertise and advance women's roles in the energy sector by installing a 24 KW solar energy system at Hooseini Yateem Khana under the LADIES FUND Energy Project.
- 5.DUET's Chemistry Department students presented a poster on **"Exploring Gender Roles in a Political Show"** at a conference hosted by MUET, fostering critical research and interdisciplinary dialogue.
- 6.DUET's Vice Chancellor, Engr. Prof. Dr. Samreen Hussain, was **specially honored at the Paid Internship Program for Young Engineers** on April 19, 2025, in Lahore, for setting a
  national record as the first-ever female Vice Chancellor of a UET in Pakistan.
- 7.DUET's Vice Chancellor, Engr. Prof. Dr. Samreen Hussain, conducted a two-day workshop on "Leadership Under Crises" for Airport Security Force officers at NAAS on October 9th and 10th, 2024, highlighting women's leadership in critical fields.

### VICE CHANCELLOR'S MESSAGE

I bow my head before Allah the Almighty for all His blessings and delighted to share the progress Dawood University of Engineering and Technology has made over the past year. Our vision for graduate success is built on a three-pronged approach:

1.\*Lifelong Learning\*: Through international mobility programs, we are trying to empower our students to stay ahead in their fields. At campus, Directorate of Career Counselling & International Mobility is providing substantial quidance and support for Post Graduate studies abroad as well as in Pakistan.

2.\*Industry Placements\*: We bridge the industry-academy gap by fostering strong partnerships, ensuring our graduates are industry-ready. The Employability ratio for recent graduates has reached to 80% by the unwavering commitment shown by Directorate of Industrial Liaison and Placement Bureau. The Micro Degree Program is pivotal in achieving this remarkable employability of DUET graduates Prof. Dr. Samreen Hussain (S.I, T.I) and the efforts of the Continual Professional Department are laudable for the successful execution of MDP.



**Vice Chancellor DUET** 

3.\*Entrepreneurship\*: Directorate of Research, Innovation & Commercialization has got the fulltime Director and is pushing the commercialization part very aggressively. Our recently coined idea of establishing "Research Project Development Unit" at the Silicon Valley NASTP Karachi is ready to launch by mid July. It shall i<mark>ncu</mark>bat<mark>e innovativ</mark>e ideas, ready to market products' start ups promoting entrepreneurship and innovation in the best possible ECO system required for such activities.

Our focus on out-of-the-box solutions for revenue generation and aggressive investment policies has brought financial stability to the university. This stability enables us to invest in infrastructure development, faculty, and student programs, ensuring a bright future for our institution.

Our students are now engaged in various extracurricular activities, including student weeks and sports and literary events. We have expanded our reach to new sites in Gulberg and Sukkur, providing opportunities for students to access quality education and befitting resources required for learning and best campus life experience.

We have made significant strides in gathering our alumni and are in process of forming a strong alumni base through the establishment of the Directorate of Alumni Affairs. This initiative aims to promote the university's alumni association, fostering a sense of community and connection among our graduates. We are proud to have named our library "Engr. Shafiq Ahmed Memorial Library" after a distinguished alumnus, Engr. Shafiq Ahmed (Late) recognizing their contributions and legacy.



As we move forward, we remain committed to our mission of producing graduates who are not only technically proficient but also innovative, entrepreneurial, and globally competitive with great sense of social responsibility and moral values.

I am grateful to my whole team, which includes faculty, officers, staff and students, who backed all the reforms and contributed towards this journey of progress. I also want to say Thank you to the Honorable Chief Minister Syed Murad Ali Shah, Our Chancellor Mr. Kamran Khan Tessori , and members of my statutory bodies for their continued guidance and support.

Sincerely,

Engr. Prof. Dr. Samreen Hussain (S.I, T.I)
Vice Chancellor
Dawood University of Engineering & Technology

### RECOGNITION OF ACHIEVEMENTS

## HONORABLE VICE CHANCELLOR DUET ENGR. PROF. DR. SAMREEN HUSSAIN HONORED WITH SITARA-E-IMTIAZ BY GOVERNOR OF SINDH ON 23<sup>RD</sup> MARCH, 2025

In recognition of her outstanding services in the field of education, the Government of Pakistan has awarded the 'Sitara-e-Imtiaz' to Vice Chancellor of Dawood University of Engineering and Technology, Engr. Prof. Dr. Samreen Hussain.



Engr. Prof. Dr. Samreen Hussain was awarded Sitara-e-Imtiaz for being the first female Vice Chancellor of any engineering university in the 77-year history of Pakistan and for her professional services to the field of education.

### CELEBRATING TWO YEARS OF EXCELLENCE

Under the visionary guidance of PROF. DR. ENGR. SAMREEN HUSSAIN (S.I, T.I) Vice Chancellor Dawood UET, has achieved remarkable milestones:

- 2 new campuses expanding academic opportunities.
- Significant infrastructure development for a modern learning environment.
- Strengthened management for institutional exc<mark>elle</mark>nce.
- Pioneering green initiatives for a sustainable future.
- Achieved financial stability, ensuring long-term growth.
- Implemented digitization of processes, streamlining efficiency.
- Launched the first-ever Student Week program, fostering student engagement.
- Introduced the DUET Scholarship Program, empowering future leaders.
- Initiated the first-ever exchange program with Sapienza University, Italy, enabling 10 students annually to pursue higher studies in Italy, Europe.



### **ACHIEVEMENTS**

## HONORING A CHAMPION OF WOMEN'S EMPOWERMENT "SOCH AURAT AWARD" FOR ENGR. PROF. DR. SAMREEN HUSSAIN (8th March, 2025)

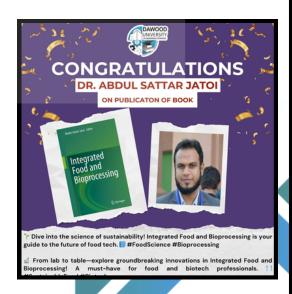
In a prestigious ceremony celebrating International Women's Day, Vice Chancellor of Dawood University of Engineering and Technology (DUET), Engr. Prof. Dr. Samreen Hussain (T.I.), was honored with the Soch Aurat Award 2025 by the Human Rights Council of Pakistan for her remarkable contributions education, leadership, and women's empowerment. The award ceremony, held at Pearl Continental Hotel, Karachi, recognized trailblazers in various fields who have made a lasting impact on society. Dr. Samreen Hussain has been a beacon of progress in academia, championing inclusivity, fostering an environment of academic excellence, and empowering women in STEM fields.



Her visionary leadership has not only transformed DUET into a center of innovation but has also inspired countless young minds to break barriers and strive for success. This recognition further cements her status as a role model for aspiring female leaders, educators, and professionals. The event saw participation from notable figures from academia, media, and human rights organizations, all celebrating the achievements of women who are shaping a better tomorrow. DUET continues to take pride in its leadership and commitment to fostering gender equality, ensuring that women have the opportunity to thrive in all spheres of life.

#### INNOVATIVE CONTRIBUTION

Dr. Abdul Sattar Jatoi, a faculty member of the Chemical Engineering Department at Dawood University of Engineering and Technology, has authored the book "Integrated Food and Bioprocessing". This comprehensive resource bridges the gap between traditional food processing and emerging technologies, covering topics such bioprocessing biotechnology, sustainable practices, and innovative solutions for the food and bio-industries. The book aims to foster collaboration and innovation in these vital sectors, contributing to advancing knowledge and shaping a sustainable future. This achievement reflects DUET's commitment to academic excellence and research innovation.

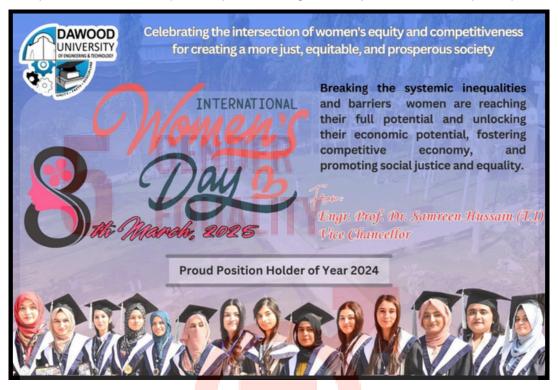


### **ACHIEVEMENTS**

### INTERNATIONAL WOMEN'S DAY

(8th March, 2025)

Celebrating the intersection of women's equity and competitiveness for creating a more just, equitable, and prosperous society. Breaking the systemic inequalities and barriers women are reaching their full potential and unlocking their economic potential, fostering competitive economy, and promoting social justice and equality.



### **CONGRATULATIONS TO FAAREA UMAIR**

We are proud to celebrate your remarkable achievement of securing 2nd Position as an English Speaker in the All Karachi Inter University Bilingual Declamation Contest (Spring 2025) held at KIET North Nazimabad Campus. Your dedication, eloquence, and passion have made DUET shine once again! Special thanks to the Engr. Sadam Ali Khichi, Director of Students Affairs & Security, Dawood UET for their unwavering guidance and support in nurturing our students' talents.





### **PARTNERSHIPS & COLLABORATIONS**

### **DUET'S LADIES FUND ENERGY PROJECT**

Dawood University of Engineering and Technology (DUET) proudly celebrates the achievements of 13 talented female students who installed a 24 KW solar energy system at Hooseini Yateem Khana, under the LADIES FUND Energy Project. The project, led by Tara Uzra Dawood, CEO of LADIESFUND Energy, provided DUET students with hands-on training and invaluable experience in the energy sector. The all-female team, trained and certified by NED University, completed the installation from July 29th to August 10th, exemplifying DUET's commitment to advancing women's roles in engineering and sustainable energy.

These pioneering students include:

- Arooba Iraqui, Eman Batool, Samra Gul, Sidra Laiq, Sakina Batool (Electronics, 3rd Year)
- Alishba Khan, Hafiza Haya Reham, Maryam Nadeem (Energy and Environment, 3rd Year)
- Fatima Abbas, Marium Afzal, Minha Qureshi, Qirat Fatima, Sabahat Maqbool (Energy and Environment, Final Year).





Vice Chancellor Prof. Dr. Samreen Hussain applauded their dedication and success, affirming DUET's mission to empower female engineers and foster innovation in engineering fields.

### COLLABORATIVE INITIATIVE BETWEEN AICHE-DAWOOD UET AND AICHE-NED

On November 5, 2024, the AIChE Dawood UET Chapter engaged in a collaborative session with AIChE NED at NED University, Karachi. The event facilitated knowledge sharing, networking, and discussions on emerging trends in chemical engineering, reinforcing the institutions' commitment to advancing the field through partnerships and academic-industry linkages.

### YOUTH ENGAGEMENTS & EVENTS

INTERNATIONAL CONFERENCE AT MUET
(1st August, 2024)

#### ACADEMIC EXCELLENCE IN ACTION:

Students from the Chemistry Department at Dawood University of Engineering & Technology (DUET), Karachi, recently participated in a conference hosted by Mehran University of Engineering & Technology (MUET), Jamshoro. They presented a poster titled "Exploring Gender Roles in a Political Show," showcasing their research and engaging with experts in the field. This experience not only highlighted their academic prowess but also underscored DUET's commitment to fostering research, critical thinking, and interdisciplinary dialogue. DUET continues to encourage its students to actively contribute to national and international academic forums. By doing so, the university cultivates a culture of knowledge exchange, professional growth, and innovative thinking, ultimately preparing its students to excel in their respective fields.



WORLD MENTAL HEALTH DAY 2024: LET'S PRIORITIZE WELL-BEING! (10th October, 2024)

At Dawood University of Engineering and Technology, we acknowledge the profound impact of mental health on our collective future. As we observe World Mental Health Day, we come together to shatter the stigma surrounding mental health, promote awareness, and support one another in creating a more compassionate and inclusive world.

### A Message from Our Vice Chancellor.

Engr. Prof. Dr. Samreen Hussain (T.I), our esteemed Vice Chancellor, extends a heartfelt message: "Mental well-being is the foundation upon which success and innovation are built. By working together, we can cultivate a nurturing environment that supports the emotional and psychological needs of our students, faculty, and the wider community."

Let us seize this opportunity to reflect on our mental health, practice empathy, and foster open



discussions. By doing so, we can build a stronger, more resilient community that values mental well-being and promotes a culture of care and understanding.

### **RECOGNITION OF ACHIEVEMENTS**

## PAID INTERNSHIP PROGRAM FOR YOUNG ENGINEERS ON 19TH APRIL 2025 AT EXPO CENTRE LAHORE ARRANGED BY THE INSTITUTION OF ENGINEERS PAKISTAN

Engr. Prof. Ahsan Iqbal Chaudhry (Federal Minister for Planning, Development, and Special Initiatives), inaugurated the Paid Internship Program for young Engineers. Among the distinguished guests who participated in the program, including Engineer Ameer Muqam (Federal Minister for Kashmir Affairs and Gilgit-Baltistan), Mr. Rana Mubashir Iqbal (Federal Minister for Public Affairs), Engr. Syed Adil Askari (Member, Sindh Assembly), Vice Chancellors of selected engineering universities, former Chairmen of the Pakistan Engineering Council, and all the professional. Dr. Samreen Hussain (S.I, T.I) was especially invited to honour her for the national record of being the first ever female vice chancellor of any UET in Pakistan.



### RECOGNITION OF LEADERSHIP EXCELLENCE

Engr. Prof. Dr. Samreen Hussain (S.I),(T.I), Vice Chancellor of Dawood University of Engineering and Technology (DUET),has been nominated by the Government of Sindh as a Member of the Governing Body of the Pakistan Engineering Council (PEC) for the term 2024–2027. This prestigious appointment highlights her exceptional contributions to engineering education and leadership in the academic sector.



### INNOVATIVE CONTRIBUTION

Engr. Prof. Dr. Samreen Hussain (S.I) (T.I), the distinguished Vice Chancellor of Dawood University of Engineering & Technology, has made a significant contribution to the field of Electronics Engineering by publishing her book, "Enhancing Data-Driven Electronics Through IoT". This comprehensive resource bridges the gap between theoretical concepts and practical applications of IoT in electronics, offering a roadmap for scholars to navigate the complexities of IoT integration. The book covers a wide range of topics, including 5G connectivity, machine learning algorithms, IoT protocols, data analytics, and security considerations. Published by IGI Global, this book is a testament to Prof. Dr. Samreen's expertise and dedication to advancing knowledge in her field.



### **UPSKILLING FOR SUCCESS: A LOOK AT CPD**

TWO-DAYS WORKSHOPS AT NATIONAL ACADEMY OF AVIATION SECURITY UNDER THE TRAINING OF "OFFICERS ON BASIC AVIATION SECURITY COURSE-32: ON THE TOPIC OF "LEADERSHIP UNDER CRISES – FIRM YET COURTEOUS

On 9th and 10th October 2024, Dawood University of Engineering and Technology's Vice Chancellor, Engr. Prof. Dr. Samreen Hussain (T.I), conducted a comprehensive two-day customized workshop at the National Academy for Aviation Security (NAAS). The workshop was part of the Officer Basic Aviation Security Course -32, aimed at Airport Security Force (ASF) officers, with a specific focus on the topic: Leadership Under Crises - Firm Yet Courteous. Upon her arrival, Engr. Prof. Dr. Samreen Hussain was warmly welcomed by the Commandant NAAS Lt. Col. Usman and his ASF team. Over the course of the workshop, Dr. Samreen Hussain engaged the officers with insightful lectures, dynamic discussions, and hands-on activities that demonstrated effective leadership strategies during high-pressure situations. Her interactive approach left a lasting impression on the participants, who appreciated her vibrant and engaging teaching style.As the workshop concluded, Lt. Col. Usman Masood, Commandant of NAAS, expressed his gratitude and presented Engr. Prof. Dr. Samreen Hussain with a certificate of appreciation along with an honorary gift. The event marked another successful collaboration between Dawood University and NAAS, solidifying the university's contribution to leadership development in critical fields.



Engr. Prof. Dr. Samreen Hussain Delivered a Customized Workshop for ASF Officers











### 1ST INTER UNIVERSITY DECLAMATION COMPETITION SINDH

On September 6, 2025, Dawood University of Engineering & Technology (DUET) hosted the 1st Inter-University Declamation Competition – Sindh at its Karachi campus, bringing together eloquent student speakers from various universities across the province. The event was honored by the presence of Syed Asif Hyder Shah, Chief Secretary Sindh, as the Chief Guest, who praised the initiative for promoting youth expression, intellectual engagement, and leadership through the art of public speaking. Participants delivered powerful speeches in both English and Urdu on thought-provoking topics, while a distinguished panel of judges recognized the top performers with trophies and certificates. The competition marked a significant step in fostering inter-university collaboration, cultural dialogue, and DUET's ongoing commitment to holistic student development.



### STUDENT'S ENGAGEMENT

**CAMPUS LIFE** 

At Dawood University, we believe that student engagement is the cornerstone of a successful learning experience. We go beyond traditional lectures to create an environment where students are actively involved in their own learning journey.

### **STUDENTS WEEK 2024**

(1<sup>ST</sup> JULY - 5<sup>TH</sup> JULY, 2024)

#### **DAY 1: CHARACTER DAY**

As part of the energetic Students-Week celebrations at Dawood University of Engineering and Technology, Character Day brought together students from the 2020 batch in a lively display of creativity and unity. Participants from various departments embraced the spirit of the event by donning costumes inspired by iconic movie and literary characters, transforming the day into a celebration of imagination and shared laughter.









**DAY 2: SIGNATURE DAY** 

Signature Day at Dawood University of Engineering and Technology became a memorable celebration, drawing students together from across all departments. This unique day was filled with joy, unity, and cherished moments, as students celebrated their shared experiences and accomplishments. Signature Day fostered camaraderie and allowed students to express their collective identity and pride as they marked their journey together.



### **DAY 3: BLACK COSTUMES DAY**

Black Costumes Day at Dawood University of Engineering and Technology was a striking and memorable event where students, donned in elegant black attire, came together to express unity and pride. The day saw students from various departments in the Batch of 2020 participating enthusiastically, creating a powerful visual statement of solidarity and shared spirit.







DAY 4: CARNIVAL DAY

The Students' Week 2.0 at Dawood University of Engineering and Technology (DUET) reached its peak excitement on Day 3 with the vibrant Carnival Day. This highly anticipated event brought together students, faculty, and staff to celebrate a day filled with joy, creativity, and camaraderie. The carnival featured a variety of engaging activities, stalls, games, and performances, creating a festive atmosphere on campus. It served as a platform for students to showcase their talents, unwind, and build stronger bonds within the DUET community. Students' Week 2.0 highlights DUET's dedication to fostering a holistic educational environment by promoting extracurricular engagement and enriching campus life.







### **DAY 5: SPORTS DAY**

Day 2 of Students' Week 2.0 at Dawood University of Engineering and Technology (DUET) was dedicated to fostering physical fitness and team spirit through an exciting Sports Day. The event brought together students from various disciplines to participate in a range of competitive sports and recreational activities, promoting healthy competition and collaboration. From track and field events to team games, Sports Day provided a fun-filled environment that encouraged students to engage in physical activity, display their athletic talents, and strengthen their sense of community. The enthusiasm and energy of the participants made this day a memorable highlight of Students' Week 2.0, underscoring DUET's commitment to the overall development of its students.











### **DAY 6: GALA DINNER**

A gala dinner concluded the week's celebrations, organized in appreciation of the graduating Batch '20. The event, orchestrated under the leadership of the Vice Chancellor and the Director of Student Affairs(DSA), honored the journey of the graduates with heartfelt performances and activities led by their juniors. The impactful celebration was a testament to the strong community spirit at DUET, with the Vice Chancellor's guidance paving the way for students' growth and success. Students Week left a lasting impression, celebrating cherished memories and bright futures, and solidifying DUET's commitment to fostering an enriching campus life.











### STUDENTS WEEK 2025

(27<sup>TH</sup> JAN - 1<sup>ST</sup> FEB, 2025)

The Directorate of Student Affairs (DSA) at Dawood University of Engineering and Technology (DUET) organized a week-long student event from January 27<sup>th</sup> to January 31<sup>st</sup>, 2025. The event was packed with a variety of activities, including sports, movies, debates, comedy, and music.

#### **DAY 1: MONDAY**

27<sup>th</sup> January 2025 was the "One Day Rule" day, where students participated in a youth leadership program and one student was crowned "king" for the day. There was also a debate on the topic of Mairaj and Science. In the evening, students relaxed and enjoyed a movie.















### **DAY 2: TUESDAY**

28<sup>th</sup> January 2025 was the inaugural day, which featured a Mehfil-e- Milad and a debate competition.



### **DAY 3: WEDNESDAY**

29th January 2025 was dedicated to sports and games. Students competed in volleyball, chess, CS 1.6,







### **DAY 4: THURSDAY**

30<sup>th</sup> January 2025 was the carnival day, with a speech competition, food court, book stalls, and an Inam Ghar (prize house). Students also enjoyed robo soccer, indoor games, and student stalls. In the evening, there was a standup comedy show and a drama performance.





























### **DAY 5: FRIDAY**

Dawood University of Engineering & Technology (DUET) in Karachi recently held its Fall 2024 orientation events to welcome the new batch of students. The orientation program was divided into two segments to accommodate different faculties. The Faculty of Information and Communication Sciences (ICS) held its orientation for new students on January 31, 2025, at the Gulberg Campus. This dedicated session allowed ICS freshmen to become familiar with the faculty, facilities, and specific programs offered at the Gulberg campus. Following the ICS orientation, a larger event occurred on February 2, 2025, at the Main Campus Auditorium. This session was designed for students from all other faculties at DUET. It provided a comprehensive overview of academic expectations, student support services, university life, including extracurricular activities, and campus resources. New students had the opportunity to connect with faculty members, current students, and university administrators.



### **DAY 6: SATURDAY**

Finally, on Saturday, the week concluded with a musical night and gala dinner featuring singer Ayat Shaikh. The event was a success, with students enjoying a variety of activities and showcasing their talents. The DSA plans to organize similar events in the future to provide students with opportunities to learn, grow, and have fun.



### DAWOOD UNIVERSITY STRENGTHEN'S GRADUATES' SUCCESS IN THEIR PREFERRED ENDEAVOUR

EMPOWERING SUCCESS: LEARN, INNOVATE, THRIVE

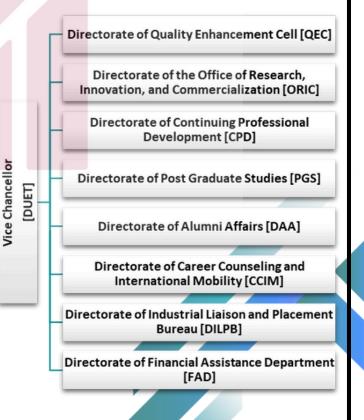
"To create a roadmap guiding graduates towards Industry- Placements, Higher-Studies, Quality- Education, Innovation and Commercialization, International-Opportunities, Entrepreneurship and Ensuring Long- Term Professional Success"



On Thursday, 6th February 2025, at 11:30 a.m., a pivotal meeting was convened by the Honorable Vice Chancellor, Prof. Dr. Samreen Hussain (S.I) (T.I), in the Conference Room of the Vice Chancellor's Secretariat. Under the visionary leadership of the Vice Chancellor, Dawood University of Engineering and Technology (DUET) is committed to fostering a culture of excellence, innovation, and global competitiveness. The Vice Chancellor's dedication to cultivating industry-ready graduates who can thrive as global leaders drives the university's strategic vision.

### **GOVERNANCE AND OVERSIGHT**

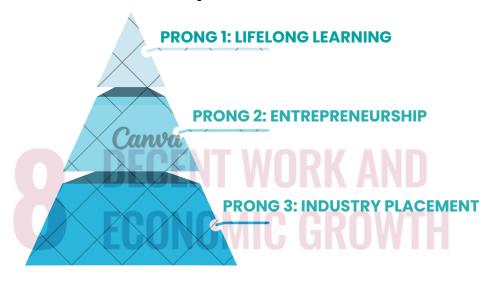
Dawood University of Engineering and Technology (DUET) is governed by the Honorable Vice Chancellor, oversees the implementation of the strategic university's vision and objectives. The Vice Chancellor is supported by a robust governance structure, comprising various directorates that work collaboratively to ensure the university's continued success



## STRATEGIC FRAMEWORK THREE-PRONG APPROACH TO STUDENT SUCCESS

Dawood University of Engineering and Technology (DUET) adopts a three-pronged approach to ensure graduate success, integrating lifelong learning, entrepreneurship, and industry placements. This strategic framework aligns directorates and departments towards a share division, fostering collaboration and continuous support for students from enrollment to employment or further education

### The approach based on Three Key Pillars:



### **PRONG 1: LIFELONG LEARNING**

Dawood University of Engineering and Technology (DUET) fosters lifelong learning by supporting students pursuing postgraduate studies locally and internationally. The Directorate of Career Counseling and International Mobility (CCIM) facilitates partnerships with academic institutions, providing guidance on programs, scholarships, and admissions.

#### **Key Initiatives:**

"This prong ensures a robust research culture, providing students with critical research exposure, supervisory skills, and advanced research expertise"



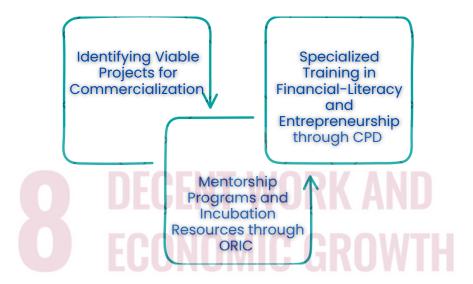
MS Students Co-Supervise Undergraduate Final Year Design Projects (FYDP) Structured Research Framework for Undergraduate, MS, and PhD students

#### **PRONG 2: ENTREPRENEURSHIP**

Dawood University of Engineering and Technology (DUET) cultivates entrepreneurship through a collaborative effort between the Directorate of ORIC (Office of Research, Innovation, and Commercialization) and the Directorate of Continuing Professional Development (CPD).

### **Key Initiatives:**

"This prong equips students with the skills to transform innovative ideas into sustainable businesses, preparing them for success as entrepreneurs in competitive markets"



### **PRONG 3: INDUSTRY PLACEMENT**

Dawood University of Engineering and Technology (DUET) facilitates industry placements through the Directorate of Industrial Liaison & Placement Bureau (DILPB). DILPB connects students with employment opportunities.



### FINANCIAL ASSISTANCE FOR STUDENTS

**LEARN WITHOUT LIMITS** 

DCET ALUMNI SCHOLARSHIP- CHEQUE DISTRIBUTION CEREMONY (10TH FEBRUARY, 2025)







### INTERNATIONALIZATION

DUET GLOBALIZATION: SIGNING MOU WITH SAPIENZA UNIVERSITY, ROME, ITALY

&

FOOD BANK (ASSOCIAZIONE BANCO ALIMENTARE ROME) - ABAR







DUET Goes Global by Signing Two Agreements with an Italian University (Sapienza University and Food Book (Associazione Banco Alimentare Rome — ABAR) and discussing collaboration possibilities with LUISS Guido Carli University, Rome, Italy on 28th June 2024. Dawood University of Engineering & Technology, represented by Vice-Chancellor Professor Samreen Hussain, has signed the agreement of the Scientific and Cultural Cooperation Department of Computer Science of Sapienza University of Rome, represented by its Director, Prof. Enrico Tronci, and the Faculty of Information & Computing Sciences for student and faculty exchange, joint research activities, and conference organizing. Sapienza's Department of Data Science and Artificial Intelligence is ranked 46th in the world and first in the Italy. Under this agreement, DUET students will have the unique opportunity to study at Sapienza University, with 10 students set to embark on this journey from the next semester. The program offers a tuition-free experience, with students only responsible for their living and travel expenses. During their time at Sapienza University, students will have the freedom to attend courses across various faculties and engage in all university activities, enriching their academic and cultural experiences. Another significant agreement has been signed between DUET and Associazione Banco Alimentare Roma (ABAR). This partnership will provide DUET students with the invaluable opportunity to intern and work at ABAR, gaining practical insights into the operations of a food bank and the chance to implement best practices with necessary adaptations for Pakistan's context. ABAR will also offer seminars and training to students, further enhancing their learning experience, all without additional fees. ABAR collects tons of food and provides food to millions; it is one of Italy's fastest-growing and innovative associations. Dr. Samreen also met Professor Irene Finocchi, Director of the BSc in Management and Artificial Intelligence program at LUISS Guido Carli University. Both discussed possibilities of collaboration and agreed to check the syllabus of each university's BS program and align it so they can integrate and launch a program that meets requirements and supports students. Dr. Samreen also met Luigi Ventura, professor of Economics and coordinator of international mobility (outgoing and incoming) at the Faculty of Economics, Sapienza University of Rome. Both discussed possibilities of collaboration at the intersection of Economics and Engineering.

### INTERNATIONALIZATION

DUET GLOBALIZATION: SIGNING MOU WITH SAPIENZA UNIVERSITY, ROME, ITALY

&

FOOD BANK (ASSOCIAZIONE BANCO ALIMENTARE ROME) - ABAR

















### **UPSKILLING FOR SUCCESS: A LOOK AT CPD**

TWO-DAYS WORKSHOPS AT NATIONAL ACADEMY OF AVIATION SECURITY UNDER THE TRAINING OF "OFFICERS ON BASIC AVIATION SECURITY COURSE-32: ON THE TOPIC OF "LEADERSHIP UNDER CRISES – FIRM YET COURTEOUS

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Engr. Prof. Dr. Samreen Hussain Delivered a Customized Workshop for ASF Officers













### **ACADEMIA PARTNERS**

### **EAROPH PAKISTAN**

## WATER MANAGEMENT IN DEVELOPING COUNTRIES: A TALK BY EAROPH PAKISTAN IN COLLABORATION WITH THE DEPARTMENT OF ARCHITECTURE AND PLANNING

A focused event on Water Management in Developing Countries was held on 05 May 2025 at 11:00 A.M at Dawood University of Engineering and Technology, organized by EAROPH Pakistan in collaboration with the Department of Architecture and Planning. The event brought together professionals from all over the country, academics, and students to engage in a critical dialogue on sustainable water practices and urban resilience.

Prof. Dr. Yasira Naeem Pasha, Dean Faculty of Civil Engineering and Architecture &Planning, presented the welcome note for the event. She emphasized the need to generate a multifaceted dialogue to establish a long-lasting connection between key stakeholders on such issues. Keynote presentations were delivered by renowned water and environmental activist Tofiq Pasha Mooraj and urban planner and academic Farhan Anwar, both of whom offered insightful perspectives on the current water crisis, urban planning challenges, and the need for integrated management strategies.

The event was honored by the presence of Ar. Jahangir Khan Sherpao, President EAROPH Pakistan and President EAROPH Ar. Ramiz Baig, President IAP (Institute of Architects Pakistan Ar. Fawad Sohail Abbas along with Ar. Shazia Abro, Vice Chairperson of the Pakistan Council of Architects and Town Planners (PCATP) and a delegation of architects from Peshawar and other cities. The Chairperson, Department of Architecture and Planning, Ar. Reena Majid Memon, faculty and students attended the session which was moderated by Ar. Faryal Sikander. Dr. Muhammad Faisal khan, Director ORIC-DUET also attended the event . The event was sponsored by Hansgrohe.

The discussions emphasized inter-disciplinary approaches and community engagement as essential tools in tackling Pakistan's growing water issues. The collaboration between EAROPH and DUET's Department of Architecture and Planning reflects a shared commitment to addressing environmental challenges through academic and professional synergy.















### **ACADEMIA PARTNERS**

EAROPH PAKISTAN













### **PAKISTAN CONSTRUCTION SUMMIT 2025**

### BRIDGING THE SKILLS GAP: DEVELOPING A FUTURE-READY CONSTRUCTION WORKFORCE

The Department of Architecture and Planning, DUET, is proud to have participated in the Pakistan Construction Summit held on May 24, 2025. Prof. Dr. Yasira Naeem Pasha, Dean of the Faculty of Civil Engineering and Architecture & Planning, was invited as a distinguished speaker on the panel titled "Bridging the Skills Gap: Developing a Future-Ready Construction Workforce", sharing valuable insights on addressing industry-academia gaps through innovative approaches. Additionally, students from the department actively participated as volunteers, demonstrating exceptional dedication and professionalism, and were awarded Certificates of Appreciation for their efforts. This event provided a valuable platform for cross-disciplinary knowledge exchange, paving the way for practical applications in the built environment and reinforcing the department's industry connections.















### COLLOQUIUM ON MENTORSHIP FOR PROFESSIONAL AND LEADERSHIP DEVELOPMENT

DEPARTMENT OF ARCHITECTURE AND PLANNING, DAWOOD UNIVERSITY OF ENGINEERING AND TECHNOLOGY

The Department of Architecture and Planning at Dawood University of Engineering and Technology (Dawood UET Karachi) successfully hosted a Colloquium on Mentorship for Professional and Leadership Development on May 27, 2025. Under the visionary leadership of Prof. Dr. Yasira Naeem Pasha, Dean of the Faculty of Civil Engineering and Architecture & Planning, the event featured distinguished keynote speakers and panelists from leading institutions. The colloquium began with a welcome note by Prof. Dr. Yasira Naeem Pasha, followed by keynote addresses from Acting Vice Chancellor and Dean of the Faculty of Architecture and Management Sciences at NED University, Professor Stephen Lyon, and Prof. Dr. Sajida Zaki. A panel discussion, moderated by Dr. Lubaina Adnan, included esteemed panelists Dr. Yasira Pasha, Ar. Samar Ali Khan, Ar. Syed Arif Shah, and Mehwish Hasnain, offering valuable insights on mentorship and leadership. The event concluded with a souvenir distribution and refreshments, providing a platform for knowledge exchange, inspiration, and networking. The colloquium was organized by the department's faculty team, including Ar. Junaid Khanzada, Ar. Tabish Tariq, Ar. Asma Qayoom, and Ar. Furqan Khan.













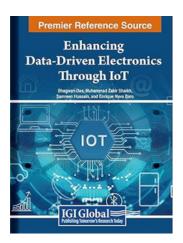






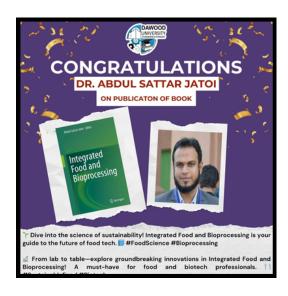
#### INNOVATIVE CONTRIBUTION

Engr. Prof. Dr. Samreen Hussain (S.I) (T.I), the distinguished Vice Chancellor of Dawood University of Engineering & Technology, has made a significant contribution to the field of Electronics Engineering by publishing her book, "Enhancing Data-Driven Electronics Through IoT". This comprehensive resource bridges the gap between theoretical concepts and practical applications of IoT in electronics, offering a roadmap for scholars to navigate the complexities of IoT integration. The book covers a wide range of topics, including 5G connectivity, machine learning algorithms, IoT protocols, data analytics, and security considerations. Published by IGI Global, this book is a testament to Prof. Dr. Samreen's expertise and dedication to advancing knowledge in her field.



### INNOVATIVE CONTRIBUTION

Dr. Abdul Sattar Jatoi, a faculty member of the Chemical Engineering Department at Dawood University of Engineering and Technology, has authored the book "Integrated Food and Bioprocessing". This comprehensive resource bridges the gap between traditional food processing and emerging bioprocessing technologies, covering topics such biotechnology, sustainable practices, and innovative solutions for the food and bio-industries. The book aims to foster collaboration and innovation in these vital sectors, contributing to advancing knowledge and shaping a sustainable future. This achievement reflects DUET's commitment to academic excellence and research innovation.



### **UPSKILLING FOR SUCCESS: A LOOK AT CPD**

### INTERACTIVE SESSION "THE ROLE OF UNIVERSITY FACULTY - BEYOND THE CLASSROOM" & IEEE POWER & ENERGY SOCIETY (PES) DAY CELEBRATED AT DAWOOD UET

IEEE Power & Energy Society (PES) Day is celebrated every year in April. The theme for this year is "Clean Energy, Smarter Grids, Better Lives". In continuation of it, IEEE PES Day 2025 was jointly celebrated by IEEE PES Karachi Chapter and Dawood University of Engineering & Technology (DUET) Karachi on 24th April 2025, through funding of 290 USD by IEEE PES, won by Dr. Muhammad Faisal Khan (Secretary IEEE PES Karachi Chapter & Director ORIC, DUET) and Engr. Waqar Alam (Member IEEE & Assistant Professor, Department of Electronics Engineering, DUET). The event included session titled "Benefits of IEEE and IEEE PES membership", by Engr. Dr. Muhammad Ibrar ul Haque (Vice Chair, IEEE PES Karachi Chapter), followed by an interactive session titled "The Role of University Faculty - Beyond the Classroom", by Prof. Dr. Muhammad Khurram (Branch Counselor, IEEE NED student branch). Dr. Muhammad Faisal Khan (Secretary IEEE PES Karachi Chapter & Director ORIC, DUET) delivered the talk on "Intellectual Property and Research Funding". Concluding remarks were shared by Engr. Prof. Dr. Samreen Hussain (Vice Chancellor, DUET). In the end, a Cake cutting ceremony of IEEE PES Day 2025 was also held.













### **GOVERNANCE**

### MEETING OF STATUTORY BODIES HELD THIS YEAR (2024-25)

MEETING OF SENATE		
	Description	Date
Senate	8 <sup>th</sup> Meeting of Senate	15 <sup>th</sup> March 2025
	9 <sup>th</sup> Meeting of Senate	14 <sup>th</sup> June 2025

MEETING OF SYNDICATE		
	Description	Date
Syndicate	19 <sup>th</sup> Meeting of Syndicate	09 <sup>th</sup> October 2024
	20 <sup>th</sup> Meeting of Syndicate	27 <sup>th</sup> February 2025
	21st Meeting of Syndicate	24 <sup>th</sup> May 2025

MEETING OF ACADEMIC COUNCIL		
	Description	Date
	22 <sup>nd</sup> Meeting of Academic	7th October, 2024
	Council	
Academic Council	23rd Meeting of Academic	19th February, 2025
	Council	
	24th Meeting of Academic	6 <sup>th</sup> May, 2025
	Council	

MEETING OF SELECTION BOARD		
	Description	Date
Selection Board	13th Meeting of the Selection Board	23rd October 2024
	14 <sup>th</sup> Meeting of the Selection Board	26th October 2024
	15 <sup>th</sup> Meeting of the Selection Board	18th January 2025
	16 <sup>th</sup> Meeting of the Selection Board	17th February 2025

### **GOVERNANCE**

MEETING OF FINANCE & PLANNING COMMITTEE		
	Description	Date
	18 <sup>th</sup> Meeting of Finance &Planning	7 <sup>th</sup> October
	Committee	2024
Finance & Planning Committee	19th Meeting of Finance &Planning	13 <sup>th</sup> February
	Committee	2025
	20 <sup>th</sup> Meeting of Finance &Planning	3 <sup>rd</sup> May
	Committee	2025

MEETING OF ADVANCED STUDIES & RESEARCH BOARD		
	Description	Date
10	22 <sup>nd</sup> Meeting	10th September, 2024
	22 <sup>nd</sup> Meeting Adjourned	16th September, 2024
Advanced Studies &	23rd Meeting	13th December, 2024
Research Board	24th Meeting	14th February, 2025
	25th Meeting	7th April, 2025
	26th Meeting	16th May, 2025
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MEETING OF BOARD OF FACULTY (BOF)			
Faculty	Meeting Number	Date	
Faculty of CEET	4 <sup>th</sup> Meeting	28 <sup>th</sup> August, <b>2024</b>	
	5 <sup>th</sup> Meeting	15 <sup>th</sup> January, 2025	
Faculty of I&CS	1 <sup>st</sup> Meeting	09 <sup>th</sup> January, 2025	
Faculty of PMC	1 <sup>st</sup> Meeting	09 <sup>th</sup> September, 2024	
	2 <sup>nd</sup> Meeting	09 <sup>th</sup> January, 2025	
Faculty of IMEE	01st Meeting	25 <sup>th</sup> July, 2024	
	02 <sup>nd</sup> Meeting	29 <sup>th</sup> January,2025	

MEETING OF BOARD OF STUDIES (BOS)			
Department	Meeting Number	Date	
Communitor Customs Engineering	20 <sup>th</sup> Meeting	02 <sup>nd</sup> July, 2024	
Computer System Engineering	21st Meeting	18th December, 2024	
Electronic Engineering	17 <sup>th</sup> Meeting	29 <sup>th</sup> July, 2024	
	18 <sup>th</sup> Meeting	08 <sup>th</sup> January, 2025	
Telecommunication Engineering	16 <sup>th</sup> Meeting	13 <sup>th</sup> January, 2025	
Industrial Engineering &	18 <sup>th</sup> Meeting	21 <sup>st</sup> January, 2025	
Management			
Energy & Environment Engineering	13 <sup>th</sup> Meeting	31st October, 2024	
Petroleum & Gas Engineering	15 <sup>th</sup> Meeting	05 <sup>th</sup> July, 2024	
Metallurgy & Material Engineering	19 <sup>th</sup> Meeting	05 <sup>th</sup> July, 2024	
	20 <sup>th</sup> Meeting	10 <sup>th</sup> December, 2024	
Chamical Engineering	21st Meeting	05 <sup>th</sup> July, 2024	
Chemical Engineering	22 <sup>nd</sup> Meeting	08 <sup>th</sup> January, 2025	

### **8<sup>TH</sup> MEETING OF SENATE**

The 8th Senate meeting of Dawood University of Engineering & Technology (DUET) was held on March 15, 2025, under the chairmanship of Vice Chancellor Engr. Prof. Dr. Samreen Hussain (S.I, T.I). The meeting began with the recitation of the Holy Quran. The Senate unanimously condemned the terrorist attack on Jaffar Express, denouncing BLA and anti-state elements. A tribute was paid to the armed forces for their sacrifices and gallant efforts in rescuing hostages.

Key agenda items, including the Revised Budget Estimates for FY 2024–25, Financial Utilization Report, Audited Accounts for FY 2023–24, Amendments in DUET Service Statutes, and the Vice Chancellor's Yearly Progress Report, were discussed and approved. The 8th senate meeting was attended by several distinguished individuals, including Mr. Abbas Baloch – Secretary Universities & Boards, Govt. of Sindh, Prof. Dr. Farhan Essa – Eminent Industrialist, Prof. Dr. Aslam Uqaili – Person of Eminence, Mr. Faqir Lakho – Additional Secretary Colleges, Prof. Dr. A.Q. Mughal – Eminent Research Scholar, Ms. Huma Bukhari – Eminent Educationist, Mr. Iqbal Qureshi – Eminent Industrialist, Mr. Nazeer Hussain – GD, HEC Karachi, Prof. Dr. Fahad Azim – Eminent Engineer, Syed Raghib Abbas Shah – Eminent Engineer, Mufti Feroze Hazarvi – Alim, Ms. Nusrat Sultana – Former MPA, Sindh, Prof. Dr. Waheed Bhutto – Pro-Vice Chancellor, DUET and Prof. Dr. Asif Ali Shah – Registrar, DUET. The Senate members applauded Vice Chancellor Dr. Samreen Hussain for her commendable efforts and successful initiatives in improving the university's financial health.





### **9TH MEETING OF SENATE**

The 9th Meeting of the Senate of Dawood University of Engineering and Technology (DUET), Karachi, was held on Saturday, 14th June 2025, at the Seminar Hall of DUET. The session was presided over by the Honorable Vice Chancellor Engr. Prof. Dr. Samreen Hussain (S.I, T.I). The meeting was started with recitation and Senate members offered Fateha and extended condolences in absentia to Mr. Abbas Baloach for sad demise of his father. During the meeting, the house unanimously approved the Budget Estimates for FY 2025–26, draft Annual Report 2024–25. Additional key approvals included the DUET Vehicle Monetization Policy. A notable moment during the meeting was the unanimous adoption of a resolution of solidarity with the Armed Forces of Pakistan, acknowledging their immense sacrifices and extending congratulations on the successful execution of Operations Bunyanum Marsoos and Marka-e-Haq. The senate extended their sympathies to the civilian martyrs and front line soldiers because of Indian aggression on May 7th , 2025. The house appreciated the investment policy and strategies for the ongoing fiscal period and meeting the expenditures committed to be covered from income from own resources.

The Vice Chancellor appreciated the valuable contributions of the Senate members and reaffirmed DUET's commitment to transparent governance, academic excellence, and national values.



Vice Chancellor **Dawood University of Engineering** and Technology



Add. Secretary U&B - GoS



Prof. Dr. A.Q Mughal. Eminent Research Scholar



Prof. Dr. Farhan Essa **Eminent Industrialist** 



Person of Eminence



Add. Secretary Colleges



Mr. Igbal Qureshi **Eminent Industrialist** 



Prof. Dr. Abdul Qudeer Nominee of HEC



Prof. Dr. Ghulam Raza Person of Eminence



Syed Raghib Abbas Shah Prof. Dr. Waheed Bhutto **Eminent Engineer** 



Pre-Vice Charcellor



Mr. Feroze Ahmed Mahar

Director Finance SHEC

Prof. Dr. Asif Ali Shah





















































































### 19TH MEETING OF SYNDICATE

The 19th Meeting of the Syndicate at Dawood University of Engineering & Technology (DUET) was held on Saturday, 9th November 2024, at the Vice Chancellor's Secretariat. The meeting was chaired by Engr. Prof. Dr. Samreen Hussain (T.I.), Vice Chancellor of DUET, and attended by esteemed members from academia, and government representatives. The session commenced with a Quranic recitation, setting a solemn tone for deliberations.

Key participants included Mr. Muhammad Qasim (MPA Sindh Assembly), Mr. Abbas Baloch (Secretary U&B, GoS), Ms. Nusrat Sultana (Former MPA Sindh), Mr. Faqir Lakho (Add. Secretary, GOS), Prof. Dr. A.B. Soomro (Former VC QUEST), and Mr. Nazeer Hussain (DG-HEC Karachi). In addition, DUET faculty and administrative members, including Pro-Vice Chancellor, Registrar, Deans, Professors, and Lecturers attended this meeting.

The Syndicate confirmed the minutes and compliance report of its 18th meeting held on June 1, 2024. In line with advancing academic excellence, the Syndicate approved recommendations from the Academic Council, notably the establishment of a Joint PhD program with a Dual Degree arrangement between DUET's Department of Electronic Engineering and the Department of Transportation Science at the University of Hasselt, Belgium. Further, the Syndicate considered and approved recommendations from the 13th and 14th Selection Boards for promotions and appointments of teaching and non-teaching staff, respectively.

Policy and regulatory enhancements were also made, including the introduction of a medical reimbursement policy for pensioners under DUET Health Policy 2017, amendments to DUET Fee Regulations 2023 introducing admission cancellation charges after one year, and updates to the DUET Admission Policy 2023 to include rollover admissions and revised procedures and seat allocations for self-finance schemes starting with the 2024 intake.

Key recommendations forwarded to the Senate included the approval of recruitment rules and eligibility criteria for Medical Officer, Paramedic Staff, and Mental Health and Wellbeing Counsellor positions, along with the audited financial statements for FY 2023–24.

Additionally, the Syndicate approved a draft surety bond for employees proceeding on long unpaid leaves (excluding medical leave) and nominated three faculty members to the Board of Studies for the newly introduced Data Science Program under the Faculty of Information and Computing Sciences (I&CS).

Through these deliberations and approvals, the Syndicate continued to play a pivotal role in shaping DUET's academic, administrative, and financial policies, ensuring alignment with the university's strategic vision and goals



Engr. Prof. Dr. Samreen Hussain (T.I) Vice Chancellor Dawood University of Engineering and Technology



Mr. Muhammad Qasim Member Assembly Sindh



Mr. Abbas Baloch Secretary U&B - GoS



Ms. Nusrat Sultana Former MPA Sindh



Mr. Faqir Lakho Add. Secretary - GoS



Prof. Dr. A.B Soomro Former VC QUEST



Mr. Nazeer Hussain DG-HEC Karachi



Prof. Dr. Waheed Shutto Pro-VC DUET



Prof. Dr. Asif Ali Shah Registrar - DUET



Prof. Dr. Yasira Pasha Dean Faculty of CARP



Prof. Dr. Ghulamuliah Professor - DUET



Engr. Sohail Rana Assistant Professor DUET



Mr. Rafiq Rahman Lecturer - DUET

