

The background of the entire page is a long-exposure photograph of a highway at night. The image shows multiple lanes of traffic with light trails from cars and trucks, creating a sense of motion. The road curves into the distance, and the overall color palette is dominated by blues, greys, and the warm yellows and oranges of the artificial lights.

E-newsletter

Volume – 5: June 2025 – June 2026

Institution of Civil Engineers (ICE) student chapter, Mehran University of Engineering and Technology, Szab Campus Khairpur Mir's, Sindh, Pakistan



The Institution of Civil Engineers (ICE) is a professional body for civil engineers that is recognised worldwide.



The message from chairman, faculty advisor

As chairman of the Civil Engineering Department and faculty advisor of the ICE Student Chapter, I am proud to witness the enthusiasm and dedication of our students. Our aim is to contribute to the sustainable and peaceful advancement of engineering through quality education, innovation, and collaborative initiatives involving both faculty and students. I encourage everyone to continue striving for excellence, embrace lifelong learning, and work together to build a brighter and more progressive future.



Chairman and
faculty advisor

The message from the president

It is an honour to serve as the president of the ICE Student Chapter. Our chapter is committed to creating opportunities for students to learn, lead, and grow through technical activities, workshops, seminars, and community engagement. I invite every student to actively participate in our initiatives as we work together to foster innovation, teamwork, and professional development. Together, we can unlock new possibilities and shape a successful future for ourselves and the engineering profession.



President

About us

The ICE has been working hard to promote the profession of civil engineering for over 200 years. We believe that civil engineers play an important role in our everyday lives, so we work hard to support them. The ICE is working worldwide and it has student chapters throughout the world. In Pakistan, around 11 student chapters of the ICE have been established. The ICE MUET SZAB Student Chapter was established in January 2020 with the following objectives.

- The main objective of the ICE Student Chapter is to "foster and promote the art and science of civil engineering".
- The ICE Student Chapter will enhance and broaden the knowledge and perspective of students at MUET, SZAB Campus by giving them international civil engineering exposure.
- The ICE Student Chapter will be a platform for all civil engineering students to develop their abilities and share their knowledge.
- The ICE Student Chapter will foster good relations with allied institutions, organisations and learned societies.

ICE team 2025-2026



DR. DILDAR ALI MANGNEJO
COORDINATER SOCIAL
EVENTS



DR. SAJJAD ALI MANGI
FACULTY ADVISOR-ICE



DR. HEMU KARIRA
COORDINATER
ACADEMICS

EXECUTIVE BOARD



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VICE PRESIDENT



MUHAMMAD KHAN CHANNAR
GENERAL SECRETARY



MUHAMMAD WASEEM
PRESIDENT



MUHAMMAD ATIF
TREASURER



SYED KASHIF ALI SHAH
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EXECUTIVE COUNCIL

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HEAD OF EVENT COORDINATORS

HEAD OF GIRL'S COORDINATORS

EVENT COORDINATORS



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EC MEMBER



HASNAIN AHMED
EC MEMBER



ABDUL GHAFOOR
HEAD OF EXECUTIVE COUNCIL



MUHAMMAD BUKSH
HEAD OF EVENT COORDINATOR



AISHA HASSAN
HEAD OF GIRL'S COORDINATORS



MUZAFFAR HUSSAIN
EVENT COORDINATOR



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EC MEMBER



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EVENT COORDINATOR



UBEDULLAH
EVENT COORDINATOR



ZUBAIR AHMED DAYO
EC MEMBER



ABDUL KARIM MUNEEB
EC MEMBER



HASNAIN ABBAS
VIDEOGRAPHER



AZMAT ALL
MEDIA PERSON



AHMED RAZA
EVENT COORDINATOR



FIAZ DAHANI
EVENT COORDINATOR

ICE annual general meeting – 24 July 2025



On 24 July 2025, the entire ICE family gathered for a highly productive and inspiring meeting, marking a pivotal moment for our community.

The session's agenda centred on two primary objectives: mapping out our highly anticipated upcoming event and reviewing the progress report of the current ICE body.

We were deeply honoured to have the session chaired by our esteemed chairman and faculty advisor, Dr Sajjad Ali Mangi. His visionary leadership, unwavering support, and strategic guidance continue to be the cornerstone of our success, shaping our journey forward and inspiring the team to reach new heights. Moving forward, the insights gained from this meeting will undoubtedly propel our upcoming initiatives toward great success.



Seminar on exploring the ways through scholarship

On 1 August 2025, the ICE Student Chapter, MUET SZAB Campus, Khairpur Mir's, organised a seminar titled "Exploring the ways through scholarship". The session began with a welcome address by Dr Sajjad Ali Mangi, chairman and faculty advisor of the ICE Student Chapter.

The guest speaker, Mr Mohammad Panah (Alias Faraz Ahmed), shared valuable insights on international scholarship opportunities, application guidance, and his experience as an IPS Scholar in Indonesia. As a token of appreciation, Dr Sajjad Ali Mangi presented a shield, while Dr Dildar Ali Mangnejo presented a traditional Ajrak. The event was also attended by Dr Qayoom Memon and Engr Danesh Kumar, making it an informative and inspiring session for the students.



Seminar on "Final year project into successful ventures" for final year students



The ICE Student Chapter, Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, organised a seminar titled "Final year projects into successful ventures" on 21 August 2025 to inspire students to transform their academic projects into innovative business opportunities.

The seminar was delivered by Dr Zafar Ahmed Siddiqui, who highlighted the importance of shifting the focus of final-year projects beyond academic requirements toward solving real-world engineering challenges with commercial potential. Participants gained valuable insights into evaluating the market viability of their projects, understanding intellectual property, utilising university incubation resources, developing minimum viable products (MVPs), and presenting their ideas effectively to potential investors.

Career counselling session

The session encouraged students to adopt an entrepreneurial mindset and demonstrated how well-planned engineering projects can evolve into sustainable, revenue-generating ventures, preparing them for successful careers as both engineers and innovators.

The Department of Civil Engineering, in collaboration with the ICE Student Chapter, MUET SZAB Campus, Khairpur Mir's, successfully organised a career counselling session on 10 October 2025 to help students prepare for their future careers in civil engineering.

The session featured Engr Faheem Ahmed Soomro, executive engineer (civil) at Khairpur Medical College, as the guest speaker. He shared valuable industry insights, discussed various career opportunities in civil engineering, and provided practical guidance on bridging the gap between academic studies and professional practice. His inspiring talk encouraged students to develop the skills and knowledge required for success in the engineering profession.

The session concluded with an interactive discussion, where students had the opportunity to seek career advice and gain a better understanding of the professional engineering landscape.



Online session on "Smart cities and IoT in civil engineering" resource person: Dr Norwati Jamaliuddin, from UTHM Malaysia

Online Session



Smart Cities and IoT in Civil Engineering



Dr. Norwati Jamaliuddin
Faculty of Civil Engineering and Built Environment, UTHM Malaysia

FARAH IZZATI BINTI MUHAMMAD FAUD
AMPIP Unit Smart City Malaysia

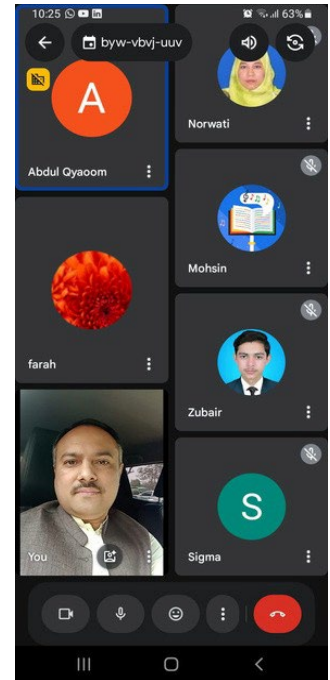
 31 October, 2025

 09 am (Pakistani Time)
12 pm (Malaysian Time)

 SIREN Lab.

Specially for Undergraduate Students From Civil Engineering

Organized By:
Department of Civil Engineering,
in Collaboration with
ICE Student Chapter and
ORIC MUET SZAB Campus Khairpur Mir's



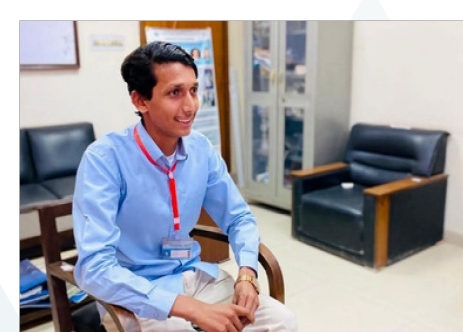
On 21 October 2025, the ICE Student Chapter, MUET SZAB Campus, Khairpur Mir's, in collaboration with the Department of Civil Engineering and ORIC MUET SZAB Campus, organised an online session titled "Smart cities and IoT in civil engineering". The session featured Dr Norwati Jamaliuddin, Faculty of Civil Engineering and Built Environment, Universiti Tun Hussein Onn Malaysia (UTHM), and Ms Farah Izzati Binti Muhammad Faud, AMPIB Unit Smart City, Malaysia.

The speakers highlighted how the Internet of Things (IoT) is transforming civil engineering through smart infrastructure, real-time structural health monitoring, intelligent traffic systems, and sustainable urban development. The session provided students with valuable insights into the future of smart cities and inspired them to embrace emerging technologies in their engineering careers.

Interviews conducted to shape the new ICE core body

On 17 November 2025, Dr Sajjad Ali Mangi, chairman and faculty advisor of the ICE Student Chapter, in the presence of Dr Dildar Ali Mangnejo, assistant professor and social event coordinator of the ICE student chapter and Dr Hemu Karira, Assistant Professor and academic event coordinator of the ICE student chapter, along with Muhammad Murtuza, president of the ICE student chapter, conducted interviews to finalise the Core Body for the year 2025–26.

This was done to select the most dedicated and talented individuals to lead the ICE Student Chapter towards excellence.



Oath-taking ceremony & badge installation of ICE Student Chapter, MUET SZAB Campus, Khairpur

On 10 December 2025, the ICE Student Chapter, MUET SZAB Campus, Khairpur, held its oath-taking ceremony and badge installation for the year 2025–2026 in the computer lab.

Esteemed guests, including Dr Sajjad Ali Mangi, chairman and faculty advisor of the ICE Student Chapter, Dr Dildar Ali Mangnejo, social event coordinator, Mr Ayaz Ali Memon, SWO, and Mr Saleem Raza Soomro, PRO, attended the ceremony.

Congratulations to the new team! We are thrilled to have such a talented and dedicated group leading us, pledging to serve, lead, and contribute to ICE's growth.

We also extend our gratitude to our respected guests, faculty advisors, and supporters. Let's build a brighter future together!



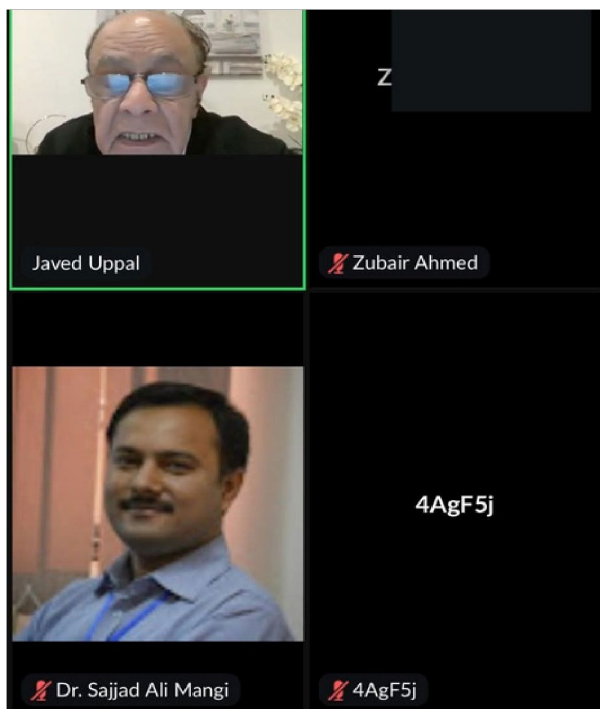
Exploring new horizons of civil engineering!

On 14 December 2025, the ICE MUET SZAB Campus team attended an online seminar titled "New horizons of civil engineering", conducted by Dr Engr Javed Yunus Uppal, national representative of Pakistan for ICE.

Dr Uppal not only shared his expertise on the latest advancements in civil engineering but also enlightened the team about the history of ICE and its mission to promote excellence in civil engineering globally.

He highlighted ICE's commitment to providing world-class training, accreditation, and professional development opportunities for civil engineers, as well as its role in shaping the future of the profession.

We extend our thanks to Dr Uppal for sharing his knowledge and inspiring us to be part of this prestigious institution.



5th annual general meeting (AGM)

The ICE Student Chapter, Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, conducted an Executive Council planning meeting on 17 December 2025 to develop a comprehensive roadmap for the upcoming academic year.

The meeting focused on planning a series of initiatives aimed at strengthening students' technical knowledge, practical skills, and professional development. Members of the Executive Council discussed and finalised a variety of activities, including hands-on technical workshops, industry site visits, networking events with engineering professionals, seminars, and career development programmes.

These planned initiatives are designed to bridge the gap between classroom learning and real-world engineering practice while providing students with valuable opportunities to enhance their technical expertise, expand their professional network, and prepare for successful careers in civil engineering.

The meeting concluded with a shared commitment from the Executive Council to deliver an engaging and impactful year filled with learning, innovation, and professional growth for all ICE members.



Workshop on final year design project

The Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, in collaboration with the ICE Student Chapter and ORIC, organised a workshop titled "How to write a good FYP research proposal" to guide final-year students in preparing strong and well-structured research proposals. The workshop was held on 7 January 2026 and aimed to equip students with the essential knowledge required for developing successful final-year projects.

The session was conducted by Dr Sajjad Ali Mangi, chairman of the Department of Civil Engineering, and Dr Dildar Ali Mangnejo, who shared their academic expertise and practical guidance on selecting suitable research topics, developing research methodologies, and preparing proposals in accordance with university academic standards.

The workshop provided valuable insights into the fundamentals of research proposal writing and encouraged students to approach their final-year projects with confidence, clarity, and a strong academic foundation.



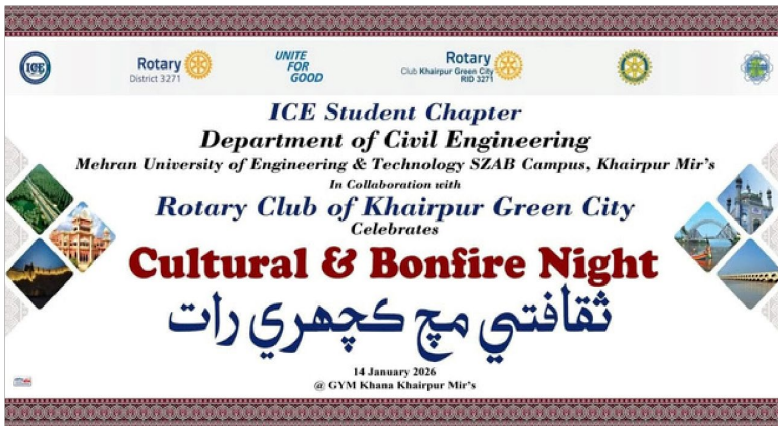
The cultural & bonfire night

The ICE Student Chapter, Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, in collaboration with the Rotary Club of Khairpur Green City, successfully organised a vibrant cultural & bonfire night at Gymkhana Khairpur to celebrate Sindhi culture, unity, and student talent. The event, held on 14 January 2026, brought together students, faculty members, and distinguished guests for an evening filled with cultural appreciation and entertainment.

The programme featured a variety of performances, including inspiring poetry recitations, beautifully presented cultural tableaux, and a lively musical performance that created an enjoyable and memorable atmosphere. In recognition of Sindhi traditions and hospitality, the organising team honoured the guests by presenting them with Ajrak, a symbol of respect, dignity, and cultural pride.

The event successfully promoted cultural heritage while strengthening the spirit of collaboration, friendship, and community among students and guests. It concluded with a bonfire gathering, leaving participants with lasting memories of an evening dedicated to tradition, unity, and celebration.





Executive council meeting

The ICE Student Chapter, Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, successfully organised an Executive Council meeting on 4 February 2026, followed by the distribution of ICE student cards to registered members.

The meeting was chaired by Dr Sajjad Ali Mangi, chairman of the Department of Civil Engineering and faculty advisor of the ICE Student Chapter, along with Dr Dildar Ali Mangnejo, social event coordinator. During the session, the executive council discussed the chapter's plans and strategies for the semester, focusing on organising technical seminars, workshops, professional development activities, and social events to enhance students' academic and professional growth.

Following the meeting, official ICE student cards were distributed to registered members, marking their active membership in the ICE. The cards symbolise each member's connection to a global community of civil engineering professionals and their commitment to continuous learning and professional development.



Inspiring impact, strengthening professional excellence

The SPE MUET SZAB Student Chapter, in collaboration with the ICE Student Chapter, organised an awareness session titled "Social entrepreneurship & job readiness" to equip students with the knowledge and skills required for professional success and social impact. The session was held on 18 February 2026 and focused on inspiring students to develop an entrepreneurial mindset while preparing them for the demands of the modern job market.

The event featured Dr Ali Raza Lashari, assistant professor and coordinator of Student Society at Shah Abdul Latif University (SALU), Khairpur Mir's, and Dr Mujeeb Ur Rehman Abro, chairman of the Department of Media & Communication, SALU, as guest speakers. They shared valuable insights on social entrepreneurship, leadership, career readiness, communication skills, and the importance of creating innovative solutions to address societal challenges.

The session encouraged students to combine technical knowledge with entrepreneurial thinking, enabling them to become confident professionals, responsible leaders, and active contributors to sustainable community development.



Iftar party of ICE Student Chapter, MUET SZAB Campus, Khairpur Mir's

A memorable evening on 2 March 2026: ICE Student Chapter hosts successful Iftar party.

The spirit of community and togetherness was on full display as the ICE Student Chapter, MUET SZAB Campus, Khairpur Mir's, successfully hosted its annual Iftar party. Held at the scenic Al Manzar Restaurant, Khairpur Mir's, the event brought together our close-knit engineering family for an evening of reflection, great food, and wonderful conversation.

We were incredibly honoured to share the evening with our esteemed faculty advisors and distinguished guests, including:

Dr Sajjad Ali Mangi, chairman and faculty advisor of the ICE Student Chapter

Dr Muhammad Jaffar Memon, associate professor

Dr Dildar Ali Mangnejo, assistant professor

Engr Shumaila Soomro, SDO, Irrigation Department

A massive thank you to our faculty, guests, and talented ICE students for turning this gathering into such a joyous and memorable milestone for our chapter. It is events like these that truly strengthen the bond within our department.



Welcome ceremony in honour of the Chairman on the completion of Holy Umrah

On 9 April 2026, the K24 batch members of the ICE Student Chapter organised a heartfelt welcome ceremony to congratulate Dr Sajjad Ali Mangi, chairman of the Department of Civil Engineering and faculty advisor of the ICE Student Chapter, on the successful completion of his blessed Umrah journey.

The ceremony was organised as a gesture of respect and appreciation. During the event, students honoured Dr Sajjad Ali Mangi by presenting him with a traditional Sindhi Ajrak and a floral garland. A cake-cutting ceremony was also arranged to celebrate the occasion, creating a warm and memorable atmosphere.

The event concluded with prayers for Dr Sajjad Ali Mangi's good health, happiness, and continued success in both his personal and professional life. The ceremony reflected the strong bond of respect, gratitude, and admiration shared between the students and their chairman.



Webinar: "On route to ICE membership"

On Route to ICE Membership

Chair Dr Jenny Illingsworth ICE membership manager

Speaker Fakhar Alam CEng MICE
Principal Engineer Team Leader AtkinsRéalis
Leeds, England, United Kingdom

TUE 5 MAY, 2026, 1 PM-2 PM PKT

FREE ONLINE/PHYSICAL CPD COURSE FOR ENGINEERS, SUPERVISORS, AND FINAL YEAR STUDENTS, ON 'ROUTE TO ICE MEMBERSHIP'

CPD:
THE INITIAL PROFESSIONAL DEVELOPMENT, REQUIRING REQUIRED ATTRIBUTES, ROLE OF MENTOR, ROLE OF SUPERVISING ENGINEER, TRAINING AGREEMENT OF THE EMPLOYER, ROLE OF REVIEWER, INTERVIEWERS

Offered by Engineering Project Development Consultants Under License from Pakistan Engineering Council No. 2024-PEB- P-EPDC-LHR-0187

Join Microsoft Teams through Meeting ID: 933 023 392 859 1 Passcode: hH9Sh2

For registration, send the following particulars: Name, Designation, PEC No., Email, and WhatsApp or Email, and Online/Physical option to ICE National Representative for Pakistan on +92 300 410 771 Javed.uppal@gmail.com

Venue: 1-A Aibeck Block, Garden Town Lahore, Pakistan

Microsoft Teams Meeting ID: 933 023 392 859 1 Passcode: hH9Sh2

EPDC CPD
ENGINEERING PROJECT DEVELOPMENT CONSULTANTS (P) LTD
1-A, AIBECK BLOCK GARDEN TOWN LAHORE

The ICE Student Chapter, Department of Civil Engineering, MUET SZAB Campus, Khairpur Mir's, organised an informative webinar titled "On route to ICE membership" on 17 April 2026 to guide students and graduates on the pathway to becoming members of the ICE and achieving Chartered Engineer (CEng MICE) status.

The session featured Engr Fakhar Alam CEng MICE, who explained the ICE Initial Professional Development (IPD) process, the required professional attributes, the roles of mentors and supervising engineers, training agreements, and preparation for the Professional Review interview. Dr Jenny Illingsworth, ICE membership manager, delivered special remarks, while Dr Tariq Umar shared valuable career guidance for aspiring engineers seeking international professional recognition.

The webinar concluded with an interactive Q&A session, providing participants with valuable insights into professional development and global engineering career opportunities.

K22CE batch | FYP-1 successfully completed

On 19 May 2026 milestone achieved: K22CE batch successfully completes FYP-I!

The Department of Civil Engineering successfully conducted Final Year Project-I (FYP-I) presentations. The presentations were evaluated by external examiners Dr Sadam Hussain (BBS-UTECH Khairpur) and Engr Faheem Ahmed Soomro, executive engineer of KMC.

Throughout this intensive project phase, our students displayed outstanding performance, technical acumen, and exemplary dedication. From conceptualisation to defence, it was deeply rewarding to witness their engineering creativity, teamwork, and innovative problem-solving abilities on display. We are incredibly proud of every single student for stepping up, embracing the challenge, and putting their best foot forward. Congratulations, K22CE—this is just the beginning of many more professional milestones ahead!



Achievement corner

Proud moment for Civil Engineering Department of MUET, SZAB Campus Khairpur Mir's The ICE team of the Civil Engineering Department, Mehran University of Engineering & Technology, SZAB Campus Khairpur Mir's, proudly extends heartfelt congratulations to our distinguished Civil Engineering alumni on their remarkable appointments as AEN (BPS-17) across various departments of the Govt. of Sindh through CCE-2025.

"Success is the result of consistent efforts"



Our talented graduates has been appointed as

AEN (BPS-17)

in different Departments of Sindh through CCE-2025.





IRRIGATION DEPARTMENT, GOVT OF SINDH

1	Engr. Adnan Hussain Siyal	(K12CE01)
2	Engr. Darya Khan Panhyar	(K14CE33)
3	Engr. Shahbaz Ali	(K16CE06)
4	Engr. Waseem Sajjad	(KF16CE43)
5	Engr. Deedar Ali Khoso	(K17CE51)
6	Engr. Saqib Mustafa	(K17CE29)
7	Engr. Zameer Ahmed Bajkani	(K20CE30)



WORK & SERVICES DEPARTMENT, GOVT OF SINDH

1	Engr. Amir Hyder Malik	(K12CE61)
2	Engr. Abdul Jabbar	(K15CE02)
3	Engr. Mir Taqi Abbas	(K15CE28)
4	Engr. Junaid Ahmed Memon	(K17CE03)
5	Engr. Abdul Rehman Panhyar	(K17CE16)
6	Engr. Wajid Ali Phulpoto	(K18CE16)



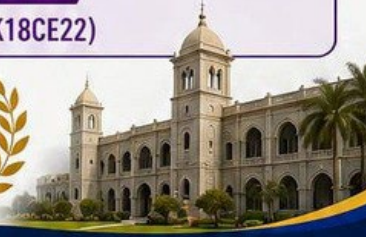
PUBLIC HEALTH ENGINEERING DEPARTMENT, GOVT OF SINDH

1	Engr. Shazia	(K18CE22)
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Wishing them a

SUCCESSFUL CAREER AHEAD!




 Mehran University of Engineering & Technology


 SZAB Campus Khairpur Mir's

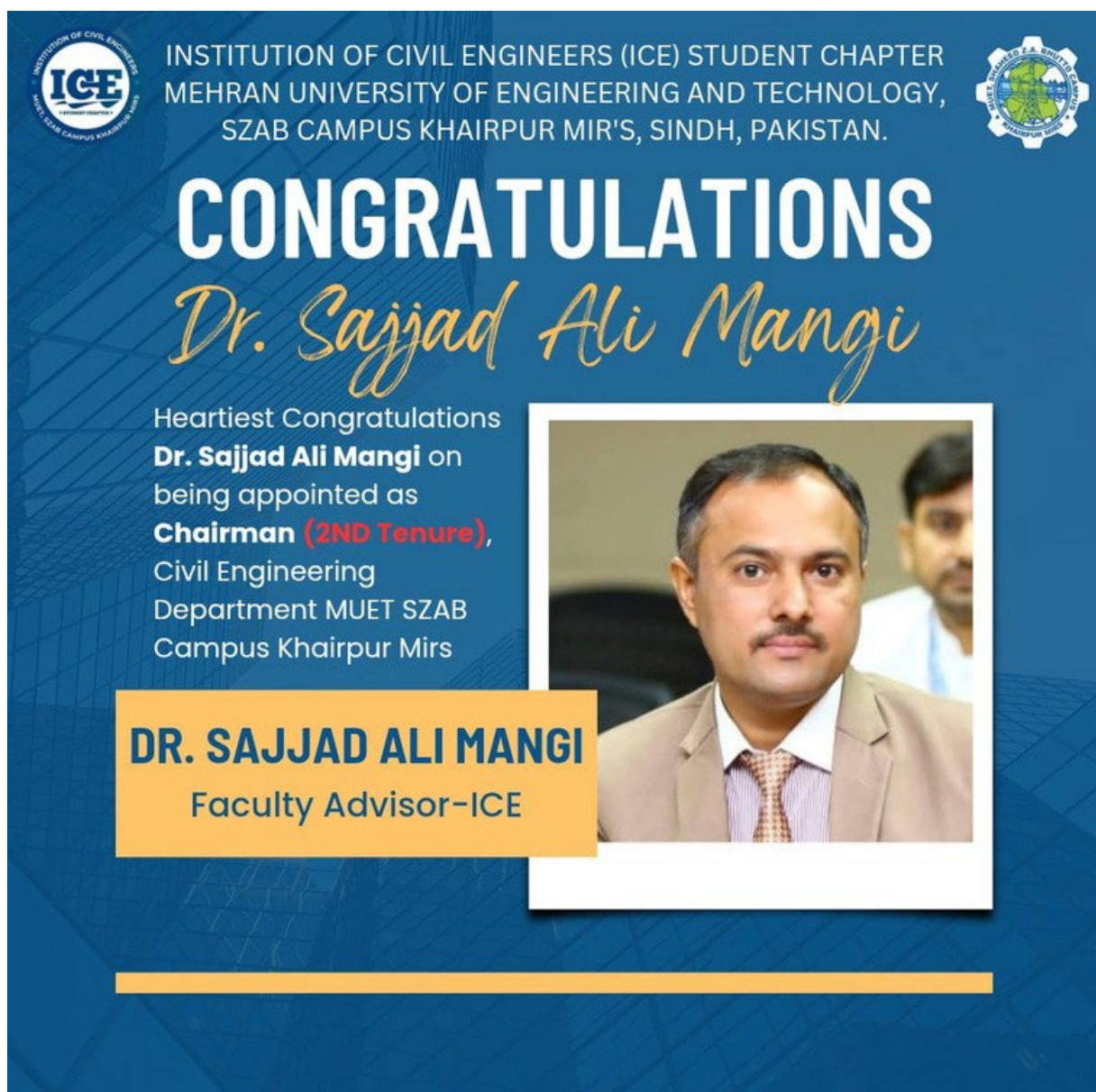

 Building Engineers, Shaping the Future

A proud moment for ICE MUET SZAB Student Chapter!

We extend our heartiest congratulations to Dr Sajjad Ali Mangi on his appointment as Chairman (2nd Tenure) of the Department of Civil Engineering, MUET SZAB Campus Khairpur Mir's.

As our esteemed faculty advisor, his leadership, dedication, and mentorship continue to inspire every student of ICE. His vision has strengthened our chapter and the department alike.

We are confident that under his guidance, the Civil Engineering Department will reach new heights of academic and professional excellence.



The ICE Student Chapter, Department of Civil Engineering, MUET (SZAB) Campus, Khairpur Mir's, proudly celebrates the re-accreditation of the B.E. Civil Engineering Program for the K22 (2022 intake) batch by the Pakistan Engineering Council (PEC). This significant achievement reflects the department's commitment to maintaining high academic standards and quality engineering education.

The department extends its heartfelt appreciation to the chairman, Dr Sajjad Ali Mangi, faculty members, and the entire Civil Engineering team for their dedicated efforts, leadership, and excellent compliance, which made this milestone possible.

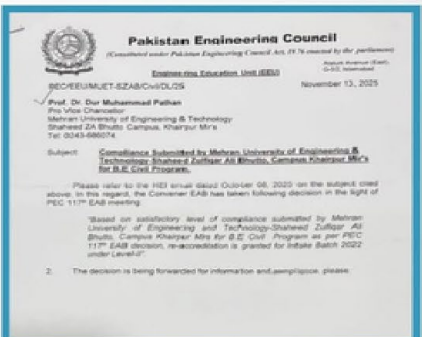




**Department of Civil Engineering
Mehran University of Engineering & Technology,
Shaheed Zulfiqar Ali Bhutto Campus, Khairpur Mirs**

Congratulations to K22 Civil Batch!

Heartfelt congratulations to the **K22CE students and faculty of the Civil Engineering Department** on the **re-accreditation of the B.E Civil Program for intake 2022!**



This milestone has been achieved due to the **excellent compliance** submitted by MUET-SZAB Campus.

Kudos to our **Chairman, Dr. Sajjad Ali Mangi**, for his leadership and vision! This achievement is a testament to your hard work and dedication. Cheers to the **entire team** for this milestone!

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