



501(C)(3) NONPROFIT

ULEFUSA KEYSTONE

APRIL 2026 - VOL 1 ED. 1

UNIVERSITY OF ENGINEERING AND TECHNOLOGY



UETIANS LAHORE ENDOWMENT FOUNDATION USA

OPENING NOTE



Building the Foundation, Together

“

Dear Fellow UETians,

Three years ago, a group of us - engineers spread across America - came together around a simple conviction: our alma mater deserves more from us than nostalgia. It deserves our active commitment, our collective experience, and our sustained support.

UET Lahore helped shape who we are. It gave us the fundamentals, the rigor, the resilience, and the engineering mindset. Over the years, we built on those foundations and saw firsthand what excellence at the highest level looks like. Now, through ULEFUSA, we are giving back with purpose. Not just through donations or names on walls - but through programs, partnerships, infrastructure, and mentorship to raise UET Lahore to world-class standards and transform the trajectory of the next generation of UETians.

This is the first issue of ULEFUSA KEYSTONE, our quarterly newsletter. I hope it becomes more than a collection of updates. Our vision is for it to serve as a clear signal of what is possible when the UETian community moves with shared purpose and a common vision.

What you will read in these pages is not a list of intentions or future plans. It is a record of meaningful work already accomplished.

And we are just getting started.

Warm regards,

Engr. Waqas Khan (UET '80 Elect)

Founding Chairman, ULEFUSA

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TechCAST

WHERE ENGINEERING LEGACY MEETS THE FUTURE

What if the engineers who shaped global industries could speak directly to the students who will build the next ones? That is the premise behind TechCAST, ULEFUSA's flagship monthly podcast series, hosted by Engr. Waqas Khan.

On the first Wednesday of each month, a distinguished UETian joins the conversation, live on YouTube, to share their journey, their lessons, and their vision.

New to TechCAST? Subscribe Now & Never Miss an Episode. Every episode is free and open to all UETians globally. Inspire someone who needs to hear that the journey is possible.



EPISODE 07

Dr. Ashfaq Khokhar,
Iowa State University

Theme: Career growth, research excellence, and global opportunities in technology.



EPISODE 06

Irfan Wahab Khan, Chairman,
easypaisa Digital Bank

From Telenor Pakistan to pioneering the country's first Digital Retail Bank and fintech leadership.



EPISODE 05

Maqsood Malik, P.E.
President & CEO, M&J Engineering

Civil and transportation engineering leadership, mentorship, and professional growth.



EPISODE 04

Arch. Ahmed Mukhtar
Al Imam Enterprises



EPISODE 03

Dr. Arif Masud
UIUC



EPISODE 02

Maqsood Ali Kambho
TSI Engineering



EPISODE 01

Kewan Khawaja
Techlogix





THE LAB THAT WILL CHANGE WHAT UET ENGINEERS CAN DO

On February 9th, 2026, a landmark ribbon-cutting ceremony for ULEFUSA's flagship AI-ML Lab was held at UET Lahore campus, marking the formal commencement of this flagship initiative.

The ceremony was graced by Vice Chancellor Prof. Dr. Shahid Munir (TI), Deans of all faculties, and Heads of all Academic and Administrative Departments. Chairman ULEFUSA, Engr. Waqas Khan; Chairman ULEFPK Dr. Salman Iqbal, and representatives from leadership, including Engrs. Niaz Siddiqui, Noman Riaz-ul-Hassan and Moazzam Chaudry, along with alumnus Arch. Ahmed Mukhtar, and Director ULEFUSA, Ahmad Ahsan were also present.

For ULEFUSA, this represents a strategic move toward building enduring institutional capacity. This initiative will transform philanthropy into a multiplier by enabling continuous innovation, strengthening university-industry linkages, and positioning UET Lahore as a leading contributor to Pakistan's emerging AI ecosystem.

LEADERSHIP VOICES



"I admire the efforts of ULEFUSA in supporting strategic initiatives aimed at modernizing infrastructure and advancing emerging technologies at UET. Initiatives such as the AI-ML

Lab reflect the importance of building the technological foundations necessary for universities to remain relevant in an era increasingly shaped by artificial intelligence and digital innovation."

Prof. Dr. Shahid Munir (TI)
Vice Chancellor, UET Lahore



"The objective of this initiative is to create an AI lab that enables students, the ones that are here and the ones to come, to use artificial intelligence as a practical tool in their

engineering education and industry projects. By providing access to modern AI technologies, we hope to empower students to shape the next generation of technological innovation for the country."

Engr. Waqas Khan
Founding Chairman, ULEFUSA

FACULTY CONSULTATION SESSION



A faculty consultation session was held at UET Lahore to map the existing AI and ML landscape across the university.

The discussion revealed a strong base of ongoing work, including projects in public record digitization, security systems, and other impactful domains. However, these efforts remain fragmented and constrained by limited access to modern compute infrastructure.



ULEFUSA's AI-ML Lab will enable faculty and students to move beyond isolated experimentation toward sustained, high-impact innovation. Students will gain exposure to industry grade tools, improving both technical depth and employability. Faculty will be able to pursue cutting edge research. ULEFUSA's flagship project will also create pathways for student ventures, freelancing, and supporting startups, embedding entrepreneurship within the academic environment.

NEW APPOINTMENT

ULEFUSA is proud to announce a significant milestone in our organizational journey: the appointment of Ahmad Ahsan as Director Growth, Strategy and Impact. Ahmad brings over 15 years of experience in leadership roles across nonprofit, international development, and public sectors.

His background spans roles at Shaukat Khanum Memorial Trust, LUMS, and USAID, along with experience managing programs funded by the Asian Development Bank and the World Bank.



"ULEFUSA represents the exciting convergence of emerging technologies with education. My connection to UET is deeply personal, and I am excited to work with a network of accomplished professionals to unlock growth, improve engagement, and create meaningful impact."

Ahmad Ahsan, Director Growth, Strategy & Impact, ULEFUSA



TOUCHSTONE ON CAMPUS



The Touchstone on Campus series connects accomplished alumni and global industry leaders with UET students, faculty, and researchers through structured, on campus dialogue. The goal is to create a conducive environment where two-way conversations can take place with students in a dialogue format and to disseminate industry-based knowledge and insights beyond what is taught in the classroom.

Session 1: Engr Moazzam Chaudry

Product Management at Google Cloud

HIGHLIGHTS

- 50+ student participants from Computer Science, Electrical Engineering and AI programs
- Transition toward specialized AI infrastructure shaping next generation computing
- Converting engineering challenges into scalable, real-world products
- Expanding from coding to full product lifecycle thinking
- Preparing for global careers through graduate education pathways



On February 19, 2026, Engr. Moazzam Chaudry engaged students in a structured dialogue on building globally competitive careers from Pakistan. The discussion covered the evolution from GPU-centric computing to custom accelerators like Tensor Processing Units (TPUs), how companies like FireEye and ImagineArt translated real-world constraints into scalable products, understanding the product management cycle, and what it takes to navigate a career in competitive global markets.

Students asked questions on converting academic projects into scalable products, pursuing graduate education in the US, global mobility and navigating readiness for competitive markets. They also discussed the use of AI in their projects and got problem solving advice for their projects. Engr. Moazzam also visited labs at KICS, where he interacted with students building AI-driven projects such as number plate recognition systems for campus security, text readability tools for education, and a fake news detection model, appreciating their practical approach and innovation.

TOUCHSTONE ON CAMPUS



Session 2: Dr. Nomaan Mufti

Associate Professor and Director of Industry Outreach and Engagement, The University of Texas at Arlington

HIGHLIGHTS

- 200+ student participants from entrepreneurship courses and engineering disciplines
- Emphasis on solving real-world problems as the foundation for viable ventures
- Importance of market alignment, including pricing, customer needs, and positioning
- Structured pathways from ideation to commercialization and venture execution
- Balancing academic commitments with entrepreneurial pursuits



On April 2, 2026, Dr. Nomaan Mufti engaged with more than 200 students, alongside faculty and representatives from the Technology Incubation Center at Main Auditorium, UET Lahore. Dr. Nomaan began the session by discussing his personal journey of entrepreneurship from an engineering lens. Drawing on his experience leading Industrial Partnership Projects (IPP-US) and the New Venture Contest (NVC), he emphasized structured pathways for translating ideas into viable ventures.

Dr. Nomaan highlighted how mentorship, competitive platforms, and access to capital enable early-stage innovation to mature into scalable solutions. The emphasis remained on solving real-world problems, understanding market needs, and executing across the full lifecycle from ideation to commercialization.

Following the session, an interactive dialogue allowed students to exchange thoughts on topics such as pricing, market research, customer alignment, startup capital, and managing academic commitments alongside entrepreneurial pursuits.

To schedule a Touchstone on Campus Session at UET Lahore, please contact Ahmad Ahsan at ahmad.ahsan@ulefusa.org or WhatsApp +92 322 570 2238



TEACHING A NATION TO BUILD WITH AI

What started as a single cohort of UET students has become one of the largest free generative AI training initiatives in Pakistan’s academic history. Managed in collaboration with Pak Angels US and i-Code Guru US, with recognition by the Higher Education Commission (HEC) and the National Computing Education Accreditation Council (NCEAC), this six week virtual program includes:

Generative AI Fundamentals

Zero Coding App Development

Fine Tuning and RAG Systems

Agentic AI

AI Ethics & Governance

Capstone Hackathon

Students who complete the full program receive certificates, and many have gone on to embed GenAI tools directly into their coursework and final year projects. The program is delivered multiple times throughout the year, free of cost. It is fully funded by ULEFUSA, and is already changing how Pakistan’s next generation of engineers understands and implements AI as an effective tool. The impact speaks for itself:

23,000+

Students and Faculty Enrolled

250+

Pakistani Universities Represented

4

Cohorts Completed

ULEFUSA Ambassador Program Represent Your State, Serve Your Alma Mater

ULEFUSA is building a nationwide network of volunteer Ambassadors to build local UETian communities, support fundraising efforts and help transform the future of UET. Ambassadors serve two-year renewable terms and are recognized as official representatives of ULEFUSA.

Who Can Apply?

- Must be a U.S. resident with at least five years in the country
- Must have studied at UET Lahore for at least two years
- Should have active ties to local professional or alumni networks

To apply, please contact Mr. Ather Khan

Email: ather_rehman@hotmail.com

Phone: +1 713 256 3988

UPCOMING EVENTS

APRIL 19, 2026 - PLANO, TX



Hosted by ULEF USA

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All UETians in Texas

GupShup, Chai & Brunch



Alumni & Community Networking **Family Friendly Experience**

Live Intros/Networking **ULEF USA Projects & Impact**

 **WHAT:** Meet & Greet for all UETians in Texas
WHEN: Sunday, April 19th '26
11:00 AM - 1:00 PM

 **WHERE:** GEM Center
6300 Independence Pkwy, Plano, TX 75023
Plano, TX, USA

WHO: All UET alums and supporters of UET

SCAN
TO
RSVP



Event Contacts:

Nauman Mufti Fayyaz Shah Moazzam Chaudry
(469) 931-8345 (214) 597-0690 (408) 480-0119

RSVP Online: bit.ly/UET-Dallas-Meetup

 www.ulefusa.org  admin@ulefusa.org

UPCOMING EVENTS

MAY 9, 2026 - NEWARK, CA



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ULEFUSA
(UETians Lahore Endowment Foundation USA)

Family Get Together

SAVE THE DATE



An evening to reconnect, unwind, and celebrate the UET community together featuring:

Alumni & Community Networking

Family Friendly Experience

Live Entertainment

ULEFUSA Presentation, Projects & Impact



Saturday, May 9, 2026

6:00 PM - 11:00 PM



Mehran Restaurant

5774 Mowry School Rd
Newark, CA 94560

Google Maps Plus Code: G295+X4J Newark, California, USA

SCAN
TO
REGISTER



Event Contact:
Mr. Tarib Khan
+1 661 593 2732



www.ulefusa.org



admin@ulefusa.org

ULEFUSA BOARD MEMBERS



Engr. Waqas Khan ('80 Elect)
Founding Chairman
GM - Tower Semiconductor



Dr. Nomaan Mufti ('83 Elect)
Founding Secretary
Associate Professor - UTA



Engr. Mohammad S. Malik ('66 Civil)
Founding Member
President-Soft Source



Engr. Imran Akram ('81 Elect)
Treasurer
Executive Chairman - NuAxis



Engr. Moazzam Chaudry ('93 Elect)
Product Management - Google



Engr. M. Anwar Khan ('75 Elect)
Entrepreneur & Founder Pak Angels



Engr. Kewan Khawaja ('81 Civil)
Founder & Co-CEO-Techlogix



Engr. Rafeeq Rahman ('87 Elect)
Author & Cybersecurity Advisor



Engr. Fayyaz Shah ('82 Civil)
Product Executive

STAY CONNECTED



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instagram.com/ulef_usa



Sign up for Our Mailing List

3000+ UET alumni – and growing!

bit.ly/ULEFUSAML



Join WhatsApp Community

15+ regional and special interest groups to choose from in the community

chat.whatsapp.com/FK5X2HieSLG9GoBy9yiA



Network on LinkedIn

950+ professionals to connect with

linkedin.com/company/ulef-usa/

CONCLUDING APPEAL

Dear Fellow UETians,

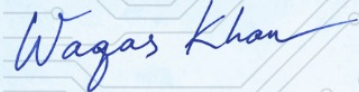
Everything you have read in this newsletter was made possible because a small group of alumni decided to stop watching from the sidelines.

We are engineers. We don't just identify problems, we build solutions. And right now, the most impactful thing we can build is a well-funded, well-connected alumni endowment that gives UET the resources to compete globally.

Your contribution - whatever size - is not charity. It is an investment in the next Kewan Khawaja, the next Irfan Wahab Khan, the next engineer sitting in a UET classroom right now who just needs access, exposure, and a signal that the world is within reach.

I am asking you, personally, to give. To become a member. To tell one other UETian about ULEFUSA. Because the foundation we are building is only as strong as the number of us who choose to build it. Visit our website to learn more and to donate.

With gratitude,



Engr. Waqas Khan
Founding Chairman, ULEFUSA



WAYS TO SUPPORT ULEFUSA

Donate

Each donation helps carry forward the mission of engineering education and excellence at UET Lahore, while linking your name to its lasting legacy.

Scan the code below to donate online via PayPal or Credit Card.



Engage

Invest Your Time in Mentorship & Guidance. The next generation of UETians needs the wisdom you've gained. Volunteer as a mentor, guest speaker, or technical advisor to guide student innovation. You are ULEFUSA's most powerful asset. Help us reach alumni and amplify our mission. Every share, repost, and conversation strengthens our community.

Collaborate

Bridge the gap between academia and the global market. Partner your organization with UET for R&D, internships, and networking.

Become an Ambassador

You can volunteer as an ULEFUSA Ambassador in your area and build up the UETian community, host an event and help create impact at your alma mater.

ULEFUSA - UETIANS LAHORE ENDOWMENT FOUNDATION USA

ULEFUSA is a 501(c)(3) registered nonprofit, contributions may be tax deductible. EIN: 92-0839978

Corporate Office (All Correspondence): 8609 Westwood Center Dr Suite 110, Vienna, VA 22182

Registered Address: 3617 Badger Street, Plano, TX 75074

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