



NEDIAN

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Stories by students, for students and you

Issue 12

LPS X NSA: A PHOTO WALK THROUGH LITERATURE AND HISTORY

By: Ayesha Azhar

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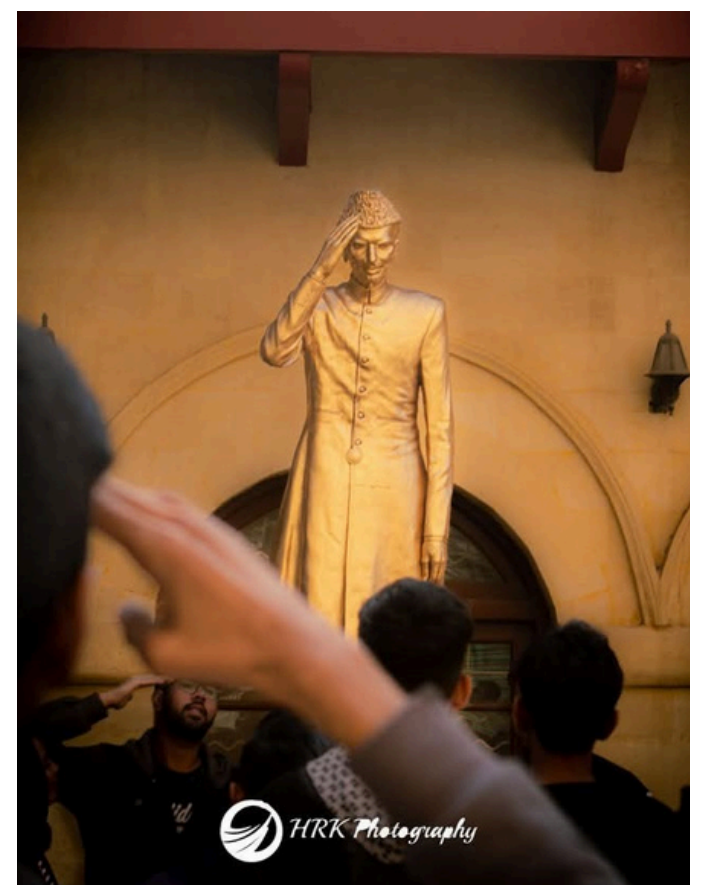
Early Sunday morning on January 12th, a crowd of almost a hundred students gathered at NED's Visitor Gate, ready for something a little different—a literature-themed photo walk titled “Kuch Kadam Adab Ke Naam”. Organized by the Societies, the Literary and Publications Society (LPS) & the Notifying Stories Around (NSA), the event brought together students from all departments for a refreshing day of creativity, photography, and exploring the roots of the city of Karachi.

Participants could register as photographers, videographers, writers, or simply as spectators. Some chose to work solo, taking on both writing and visual documentation, while others teamed up to divide the roles. The group's first stop was Denso Hall Library, where the walk officially kicked off. From there, they explored key spots around Saddar, including a guided



tour of the NED Saddar Campus and a visit to Quaid-e-Azam's original residence.

At the house, participants had a chance to view rare personal artifacts and learn about the history of the Quaid's family—an unexpected highlight that added a thoughtful pause to the otherwise bustling day. The walk encouraged everyone to reflect, document, and observe the city in a new way. Whether behind the lens or scribbling down thoughts, creativity flowed at every stop. The day wrapped up with a well-earned lunch at Al Rahman Biryani, a local favorite. Between laughter, tired legs, and camera rolls full of memories, students agreed: this



wasn't your typical university event. By early afternoon, everyone was headed home—tired, inspired, and already wondering when the next walk might be.



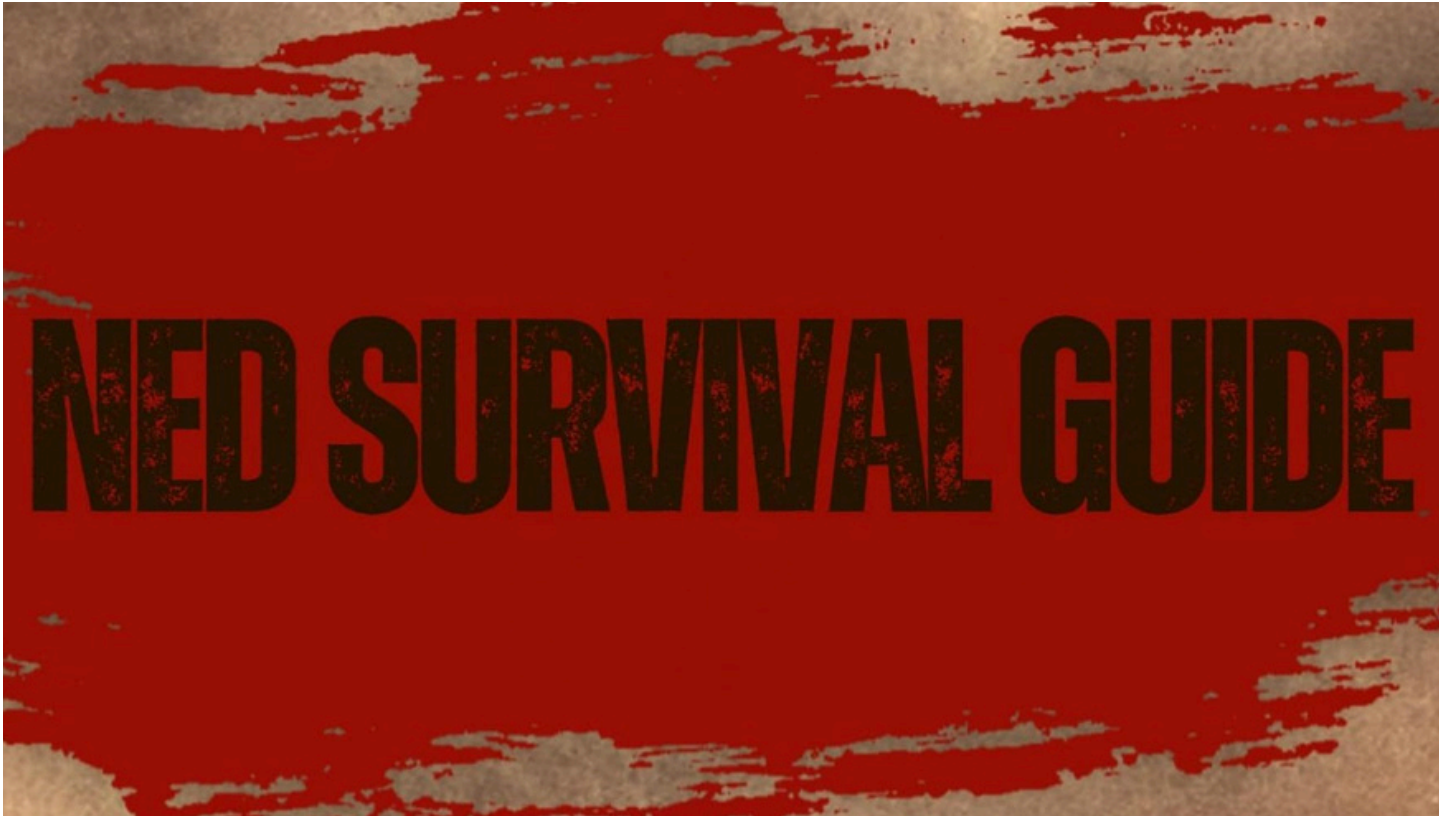


NED Survival Guide

By: Abdul Muiz
Department of Electrical Engineering, Batch 2024

So, freshie, you were admitted to NED, a semester passed, friendships were made, mostly broken. Now what? Your challenges may never end, but this semester will, so prepare while you can.

- Master the art of time management. University is not the same as college, and doing things at the last minute will hurt you. Unlike college, where everything depends on your final exam, you will have assignments, quizzes, and projects to complete almost every week. Lab manuals must be updated regularly.
- Understand how the GPA system works. Prioritize high-credit-hour courses, but do not neglect the others. A good GPA requires consistent effort.



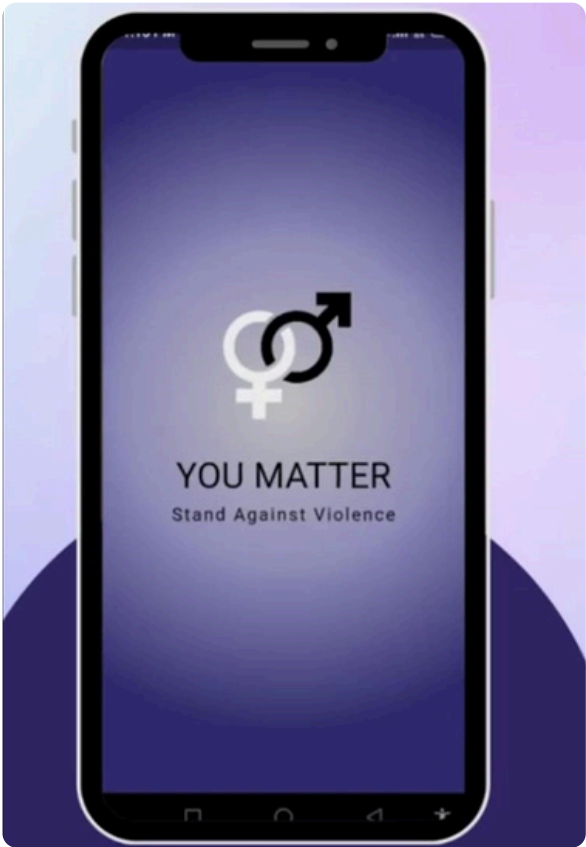
- Not every professor is out to get you. Some are approachable if you engage with them properly. Office hours are crucial for clarifying difficult concepts, especially in labs.
- University rewards consistent effort over last-minute, extraordinary work. Plan ahead.
- Freeloaders in group projects are a major red flag. Avoid being one and try not to work with them, as they will only slow you down.

Keep these points in mind and work hard & smart but at the same time, take breaks. Whether it is chai at the canteen or a walk around campus, do not burn out. Join societies, socialize, and explore the greenery at NED.

You Matter: Students Pioneering Change Against Gender-Based Violence

By: Abia Ali
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In a world where gender-based violence (GBV) is often met with silence, a group of final-year students from the Department of Software Engineering, consisting of Fariha Arif, Hamza Siddiqui, Immad Siddiqui, and Muhammad Shah Shan, decided to take action. Their innovative mobile app, "You Matter," is more than just a project; it's a lifeline for victims seeking support and security. Immad, one of the developers, shared the inspiration behind the app: *"We saw the rising cases of GBV in Pakistan and the lack of accessible support. 'You Matter' empowers victims to seek help confidently." The app features an SOS alert system, anonymous*



reporting, and a secure survivor community, providing safety and connection to those in need. Initially envisioned as a simple safety tool, the team realized that education and empowerment were equally vital. Fariha explained, *"The more we researched, the more we saw the need for real-time alerts and an intuitive design that anyone could use."* Developing "You Matter" wasn't easy. M. Shah Shan detailed their

process: *"We divided responsibilities, worked in stages, and relied on regular meetings and mentor support to push forward."* Faculty members and professionals from the legal and tech industries provided guidance, refining the app's vision and functionality. What makes "You Matter" stand out isn't just its technology; it's the real-world impact. Unlike many final-year projects focused purely on technical advancements, this one tackles a critical social issue. It has





already gained recognition and potential funding for further development. For students working on their own projects, Immad offered key advice: *"Choose something that truly resonates with you. Teamwork, time management, and feedback are everything."*

Looking ahead, the team hopes to scale the app and expand its reach. *"Our goal is to ensure no one feels alone in their struggle. We want 'You Matter' to be a trusted resource for years to come."* This isn't just a final-year project, it's a beacon of hope. Thanks to

Immad, Fariha, Hamza and M. Shah Shan, "You Matter" is set to create lasting change, providing victims with the support, safety, and community they deserve. And this is just the beginning.

Driving Industrial Solutions For Climate Action: The Dawlance Sustainability Hackathon 2025

By: Aliya Zehra
Department of Economics & Management Sciences, Batch 2022

The first-ever Dawlance Sustainability Hackathon was held at NED University from 16th to 17th January 2025 as part of Climatech 2025, the 2nd International Conference on Technology-Driven Climate Action, hosted by the Departments of Physics and Telecommunication. The hackathon brought together tech enthusiasts and climate advocates from diverse fields, including Engineering, Computer Science, and Economics & Management Sciences. It featured four categories: Energy Efficiency & Conservation, Efficient Packaging



This interactive session helped participants define unique challenges and devise creative solutions within their respective categories. The second day, 17th January, saw theme-wise idea pitching, where

Q&A session. In the Energy Efficiency & Conservation category, teams proposed AI-driven and renewable energy solutions to optimize energy usage. Participants stressed that sustainability efforts must also address Pakistan's rural population. The Efficient Packaging & Waste Reduction category featured innovative recycling solutions and alternative packaging materials to lower carbon footprints. The Eco-friendly Appliances and Smart & Sustainable Home Systems categories encouraged participants to redesign appliances for reduced energy consumption, optimized resource use, and integration of green energy in households. The event concluded alongside Climatech 2025's closing ceremony, followed by a celebratory lunch. As winners were announced, teams erupted in applause. Winning teams received PKR 50,000, while runners-up were awarded PKR 25,000. The hackathon reinforced the role of youth in climate action, highlighting their potential to revolutionize sustainability through innovation and technology-driven solutions.



& Waste Reduction, Eco-friendly Appliances, and Smart & Sustainable Home Systems. The first day, 16th January, featured mentorship sessions conducted by Dawlance's research and development team, where mentors guided teams in brainstorming and refining their problem statements.

teams presented their concepts before a distinguished jury. The panel included Mr. Syed Azfar Hussain (National Incubation Center), Ms. Ziana Sakhia (Bechlo.pk), Mr. Harun Bingol (Dawlance), Mr. Adnan Nazir (Dawlance), and Dr. Mehmood Ali (NED University). Each team's ideas were critically evaluated through a





Paws On Campus: The Negative Impact Of The Presence Of Dogs On University Students

By: Qurat-ul-ain Haider
Department of Physics, Batch 2023

At the moment, NED University is experiencing a noticeable presence of stray dogs on campus. While many people value dogs as loyal companions, their unchecked presence in public spaces can lead to safety concerns for both students and employees. Though no incidents of harm have been reported so far, the possibility of unpredictable behavior, like barking or chasing can make the environment



uncomfortable and raise valid concerns. Stray dogs, when unsettled or in unfamiliar surroundings, can sometimes act aggressively and pose risks to humans. Recently, students at NED University have



observed an increase in the number of dogs, especially near DMS and the GCR canteen. Everyday routines, like sitting down for lunch, have become challenging, as two or three dogs have been seen frequently following students and attempting to grab food. This has understandably created discomfort and fear among students, particularly female students.

This situation has led to a growing sense of unease, as students should feel safe and relaxed within their university premises. In the rare case of a dog bite, it could become a serious health and legal concern for the university. Additionally, dogs can unintentionally affect people with allergies or carry infections such as fleas and ringworm that may spread to humans.

It's worth noting, however, that the university administration (Office of DWS) is not unaware of the situation. They regularly take humane measures by safely capturing the dogs using special nets and relocating them outside the campus without causing harm. The intent is not to mistreat these animals but to ensure a safe and secure learning environment for everyone. Continued attention to this issue, along with student awareness and cooperation, will help maintain a balanced and compassionate approach to campus safety.



Green Road Revolution Wins Big At Shell Tameer Awards 2025

By: Fahd Ahmed Farid
Department of Urban and Infrastructure Engineering, Batch 2022

What if the secret to cooler cities, stronger roads, and a greener future had been right in front of us all along? For Fahd Ahmed Farid, a 20-year-old Urban Engineering student at NED University, this wasn't just a thought, it was a mission. Pakistan's roads, burning under the relentless sun, crack and crumble faster than they should. But what if they could do more than just exist? What if they could fight back? That's where Naya Raasta was born, co-founded with the talented Dua Habib. Together, they envisioned green-colored roads that reflect heat, keeping cities cooler, roads stronger, and the environment safer. A simple shift in color, a monumental shift in impact.



When Fahd walked into Shell House, he wasn't just a competitor, he was a dreamer stepping into a room full of giants. Entrepreneurs with thriving businesses, innovators with years of experience, what was a 20-year-old student doing here? The doubt crept in, but it didn't stay for long. Because as soon as he took the stage, it wasn't just about a project anymore. It was about a future he could see so clearly,

he made everyone else see it too. Then, the moment. First Prize: Naya Raasta. The applause was deafening, but for a split second, all Fahd heard was silence, the kind that comes when a dream turns real. Signing his name on the Wall of Fame at Shell House, he realized this wasn't just his victory. It was for every young innovator who's ever been told to wait their turn.

But this? This was just the beginning. Naya Raasta is already gaining national attention, with invitations to the HEC Research Expo 2025 and beyond. The next step? To turn this vision into reality, one road at a time. Because sometimes, change doesn't come with noise. Sometimes, it starts quietly, with a single, bold stroke of green on the roads we walk every day.



Game Development MasterClass 2025

By: Mherah Fatima
Department of Computer Science & Information Technology, Batch 2024

On January 20, 2025, NED University's CSIT Department hosted the Game Development Market Awareness session, which aimed to enlighten the students about the gaming industry's potential. The auditorium was packed with students from various academic years, eager to gain insights into this evolving field. The session began with a keynote address by Mr. Samir Dossal, President of CPBC, who commended



the students for their enthusiasm. He emphasized the vast opportunities in the gaming industry, urging aspiring

developers to explore the field. Following the keynote, the panel discussion was inaugurated by

foundation in coding and logic building remains essential. The discussion expanded to 3D animation and game design. The experts advised the students to be versatile in their skills. Mr. Izhar added that recruiters seek passionate gamers, who have a strong mix of technical (coding), and creative (design and animation) skills. During the Q&A session, students posed insightful questions.



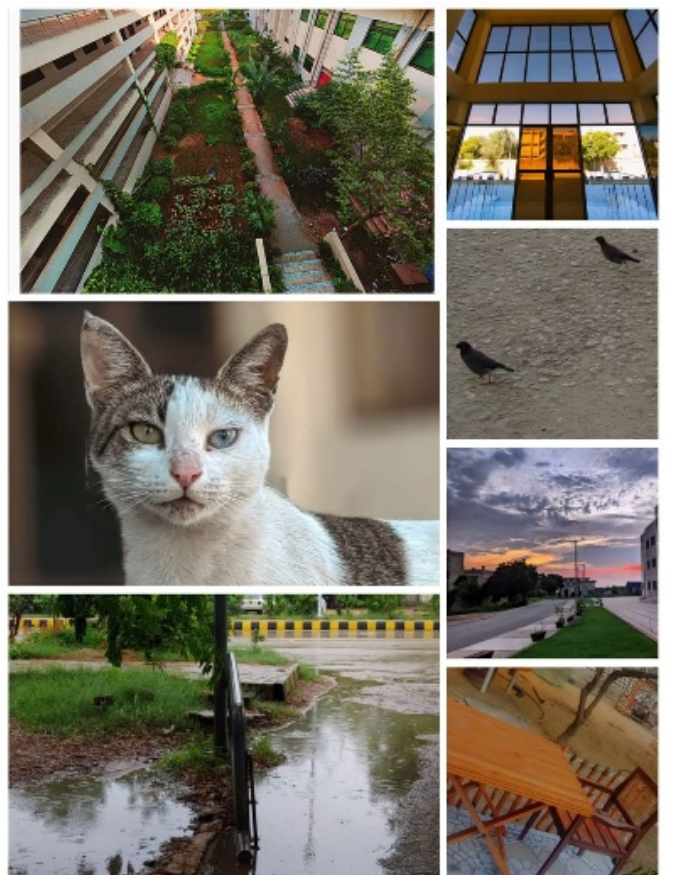
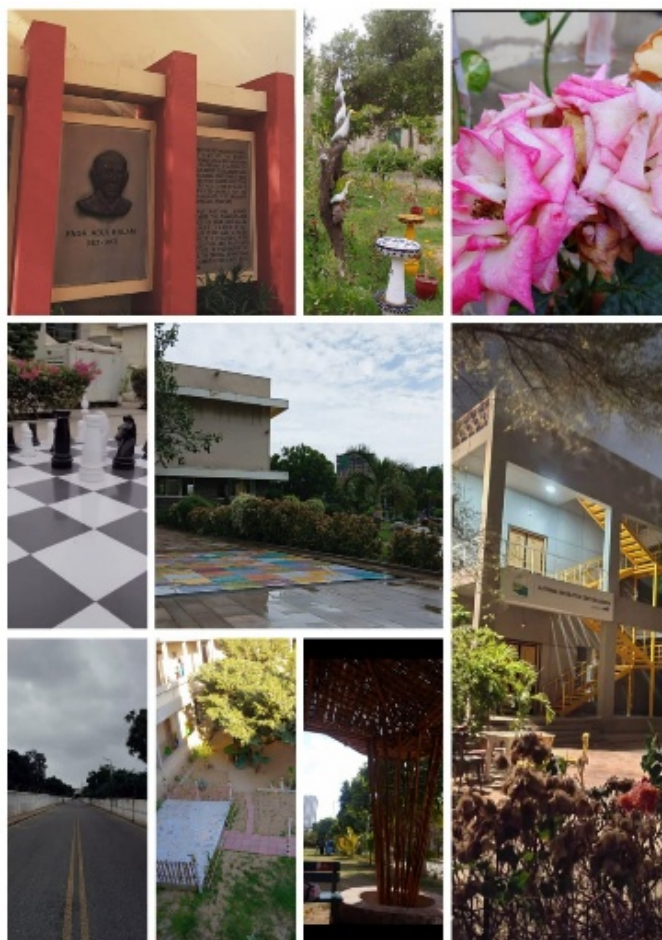
As the session concluded, students gained an appreciation for the gaming industry. The session shed light on the technical advancements of the industry, moreover, it also highlighted field's multidisciplinary nature, inspiring the students to explore the field with passion.



By: Tahreem Siddiqui
Department of Economics
and Management Sciences,
Batch 2023

One of the university's greatest strengths is its well-structured academic schedule. Before the semester even begins, students have a clear roadmap of classes,

exams, and vacations, allowing them to plan effectively and reduce stress and uncertainty. A truly exceptional privilege is the Ramadan break; a full month free of academic distractions,



The faculty at NED is particularly



supportive, going the extra mile to help students grasp complex concepts. Yes, we do end up rushing towards YouTube in the last moments as we are busy zoning out in the class but the efforts of the teachers can never be negligible. Their approachable, nature fosters an interactive learning environment, where students feel comfortable seeking guidance on topics & problems whether through formal

lectures or last-minute on-site or online revisions. The campus itself carries a unique charm. Green spaces, like the serene garden between the Environmental and EMD departments, offer a peaceful escape from the hustle of student life. The staff canteen, with its bamboo-covered seating areas, serves as a hub for relaxation and social interaction. And that first bite of food after long lectures? A universally shared joy among students. A dedicated prayer break from 1–2 PM ensures that students can fulfill their religious obligations without feeling rushed, and enjoy lunch freely even for a bit of time because that break is a blessing after many consecutive classes. The university mosque provides a tranquil space for spiritual reflection, further enriching the holistic environment of NED.

Beyond academics, NED's natural surroundings add to its appeal. Squirrels, cats, woodpeckers, different unique birds create a refreshing connection to nature. Even a monitor lizard is a rare but real sight in the urban educational institution of NED. And then, there's the beauty of NED in the rain—an experience unlike any other. The scent of fresh rainfall, the cool breeze, and the transformed atmosphere creates moments of serenity that stay with students long after graduation. Though academic challenges, exams, presentations, and assignments can sometimes feel overwhelming, they come hand in hand with countless moments of joy and personal growth. Time flies, and learning to cherish the present at NED University is a privilege. Truly, we are fortunate to be part of such a distinguished institution.

Beyond The Books: The Stories Behind Talent & Passion

By: Mariam Masood
Department of Economics and Management Sciences, Batch 2023.

The curtains rise, and a different side of NED University comes into view—a world beyond the books, where passion takes center stage. While



classrooms are filled with aspiring students solving complexities, these same individuals transform into artists, writers, and entrepreneurs once lectures end. This issue is about them—the stories that echo through the corridors of NED, the brilliance that thrives beyond textbooks. Biggest misconception? That students have no time for creativity. The reality? They thrive on it. Take, for instance, Dania Noor (*BCIT, 2023*),

a self-taught artist whose breathtaking artworks could easily belong in a gallery. Or Shaukat Sohail (*Applied Physics, 2023*), who proved coding isn't just for CS students. His innovation for Notifying Stories Around (NSA), captures resilience through an all-in-one portal. NEDians have always excelled beyond academics—debating triumphs, sports tournaments, filmmaking, and photography that stands out. Shahood Baig (*Electronics, 2022*) has made his mark in the world of declamation, securing back-to-back victories and proving the power of words. The university is filled with individuals who refuse to be defined by just their degrees.



Entrepreneurial ventures are also on the rise. Azaan Basheer and Haider Awan (*Management Sciences, 2022*) the young faces behind Virsa, "Carrying the whispers of the street", a



brand blending storytelling with street art. Wadia Mushtaq (*Textile Sciences, 2022*) runs Brownie Bees, a baking venture with an exquisite taste. These entrepreneurs prove that university

isn't just about calculations—it's about building something from the ground up.

Yet, while talent is abundant, opportunities remain limited. More creative spaces or an annual talent

showcase could bring these hidden talents to the forefront. At its core, NED has never been just about GPAs and reports—it's about the student who sketches in between lectures, the coder who writes poetry, the engineer

who is also an entrepreneur. Because at the end of the day, it is indeed about shaping the world—creating an impact and leaving an imprint. And in the halls of NED, these stories of talent and passion are waiting to be told.

Highlighting Excellence: The 4th International Conference On Advanced Materials And Process Engineering (ICAMPE)

By: Urooj Fatima Muzaffar

Department of Materials Engineering, batch 2022

The 4th ICAMPE Conference, held at NED University on December 18-19, 2024, showcased groundbreaking research and innovations in materials and process engineering. Organized by NED University in collaboration with the Pakistan Higher Education Commission, ASHRAE Pakistan and IEP Karachi Centre, the event emphasized the theme of Innovations in Materials and Processes for Sustainable Development. This international platform brought together researchers, industry leaders, and students to exchange ideas and inspire advancements in sustainability.



The conference featured three distinguished international guest speakers: Professor Antonio Feteira from Sheffield Hallam University, Dr. Yasemin Tabak from TÜBİTAK UME National Metrology Institute in Turkey, and Prof. Dr. Hakan ATES from Gazi University, Turkey. Their insightful presentations highlighted cutting-edge advancements in thin film coatings, metrology, and sustainable materials engineering. Among the conference's shining stars was Hareem Zubairi, winner of the Best Presenter Award.



Reflecting on her achievement, Zubairi shared, *"Presenting my PhD work on Advancing Lead-Free Dielectric Ceramics for High-Performance Energy Storage felt like a celebration of growth and perseverance. Fear and failure are inevitable, but what matters is how you respond. Be relentless and believe in your greatness."*

Engr. Mahnoor Fatima, recipient of the Souvenir Prize, expressed pride & humility. *"This achievement is a testament to my journey in materials engineering and my role as a Research Assistant. I'm deeply grateful to my supervisor, Dr. Fayaz Hussain, my family, and the AMPE community for their unwavering support."*



Equally remarkable were the efforts of undergraduate participants like Anam Farooq and her team members, Muhammad Kamran, Wania Tarique, and Marium Sami. Their research on the effects of recycled soda-lime glass and additives on industrial-grade alumina properties set them apart as the youngest presenters at the conference. *"Participating as second-year students on an international stage was surreal. We gained invaluable insights and inspiration to further our research endeavors,"* Farooq shared.

The AMPE Conference once again underscored the importance of fostering innovation, collaboration, and mentorship in advancing engineering.



Theft In University Premises: A Pervasive Concern

By: Wania Khursheed
Department of Physics,
Batch 2023

The university campus, formerly a haven of security, is now facing an alarming rise in theft incidents. This trend demands immediate attention, collective action, and a proactive approach. Reports of theft have surfaced across various departments, hostels, and communal areas, leaving students and employees feeling vulnerable.

As a student of NED University, I am deeply concerned about the rise in theft on our campus. Our university is a vibrant melting pot of talented individuals, and it is our collective responsibility to ensure their safety, security, and academic success.

The underlying causes of this problem are intricate, involving multiple factors. Inadequate safety protocols, insufficient oversight, and lax discipline have created an environment conducive to theft. Financial pressures, stress, and mental health concerns can also drive individuals to desperate measures.

To combat this issue, the university administration must adopt a comprehensive approach. Enhancing safety infrastructure, installing CCTV cameras, and increasing patrols can deter potential thieves. Awareness campaigns, counseling programs, and student support services can help students manage stress and develop healthy coping mechanisms.

It is crucial for the university community to unite and address this issue collectively. Students, faculty, and staff must remain vigilant, report suspicious activity, and work together to prevent theft and promote a secure learning environment. By doing so, we can ensure that our campus remains a place where everyone feels safe and supported. Let us work together to rebuild trust and foster a safe, inclusive environment that promotes academic excellence and success. Together, we can create a community that values the well-being and security of all its members. By uniting in this effort, we can overcome challenges and build a stronger, more resilient university community.

Campus In Conflict: Is AI Killing Creativity?

By: Maliha Seemi Anwar
Department of Electrical
Engineering, Batch 2024

Do you ever stop and wonder about AI's impact on our creativity? Some argue it's opening up new possibilities, while others claim it's quietly stealing our ability to think for ourselves. Let's step into the heart of NED once again and spark a conversation—one that challenges us to rethink the role of technology in shaping our creativity.

Interviewer: Do you think AI is killing or enhancing our creativity?

Afnaan Jahangir (*Industrial Chemistry, 2022*): Look, AI can't create anything truly original. It pulls from what's already out there—ideas humans have already thought of. That's practically plagiarism. People have just found an easy way out of hiring human labor for the kind of tasks AI is doing now.

Anum (*Civil Engineering, 2024*): But AI isn't stealing creativity, right? Sure, it can't make something out of thin air, but it still needs us to give it direction—creative thinking that only humans have.

Munkashay Tariq (*Computational Finance, 2024*): That's the scary part!



Extracurricular activities conducted on campus, including performing arts, prove that AI hasn't entirely killed creativity in the students

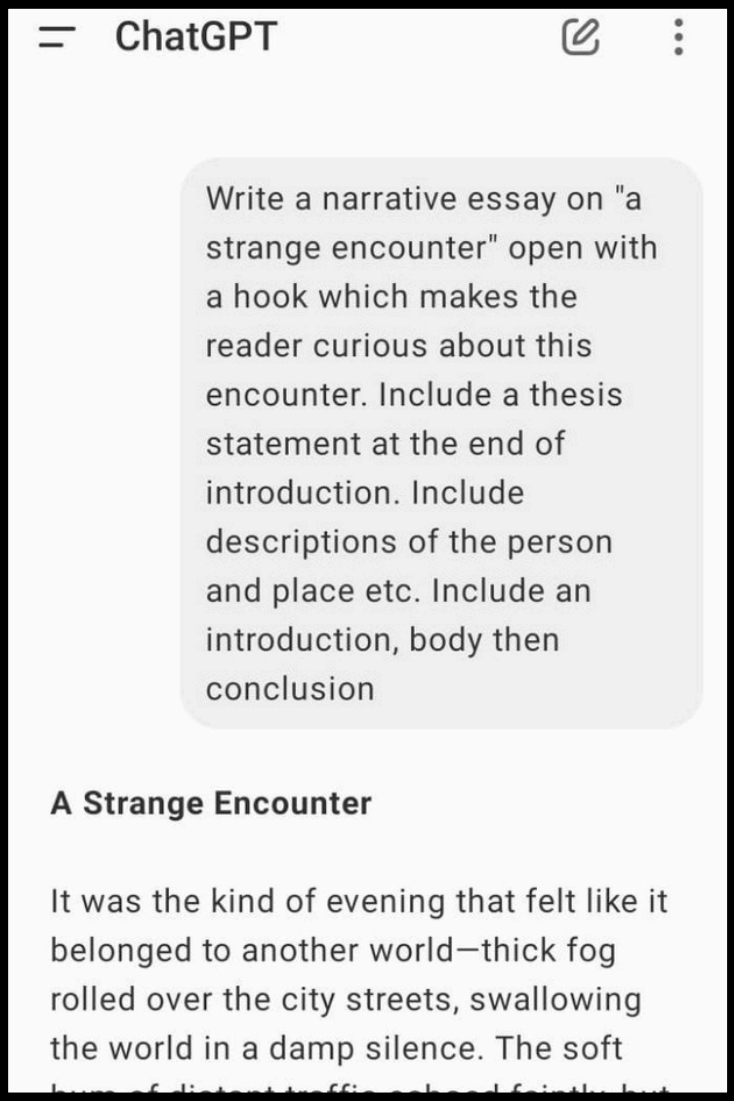
Having AI right at our fingertips has made us lazy. I'm a graphic designer, and I've found myself turning to AI for ideas. It's kind of unsettling.

Alishba, (*Electrical Engineering, 2024*): AI's just a tool, though. It's a product of human innovation—something we should actually be proud of. It's still evolving, and instead of stifling creativity, AI has opened up whole new worlds of potential. It helps us meet the growing demands of a modernized world.

Munkashay: True, AI is a tool. But I worry we've become so dependent on it that we're starting to trust it blindly. Plus, with the rise of "AI artists" and plagiarism, it's becoming a real issue for creators.

Whatever the verdict, one thing's for sure: AI is sparking a full-

blown war over the future of creativity. After all, this column could've been generated by AI, and you'd never even know...



Students don't bother writing their own essays for their Functional English course with AI at their fingertips.



CArch 2025: Exploring Neo-liberalism And Localness In Architecture

By: Maryam Junaid
Department Architecture and Planning, Batch 2022

The Department of Architecture and Planning at NED University successfully hosted the Conference on Architecture – History, Theory & Practice (CArch 2025) on January 31 and February 1, 2025. Themed "Architectural Encounters: Neo-liberalism and Localness–Conflicts and Solutions," the event brought together architects, scholars, and professionals to examine the relationship between global economic trends and local architectural identities. CArch has long been a vital platform for architectural dialogue, fostering discussions on historical and contemporary issues shaping the built environment. The 2025 edition

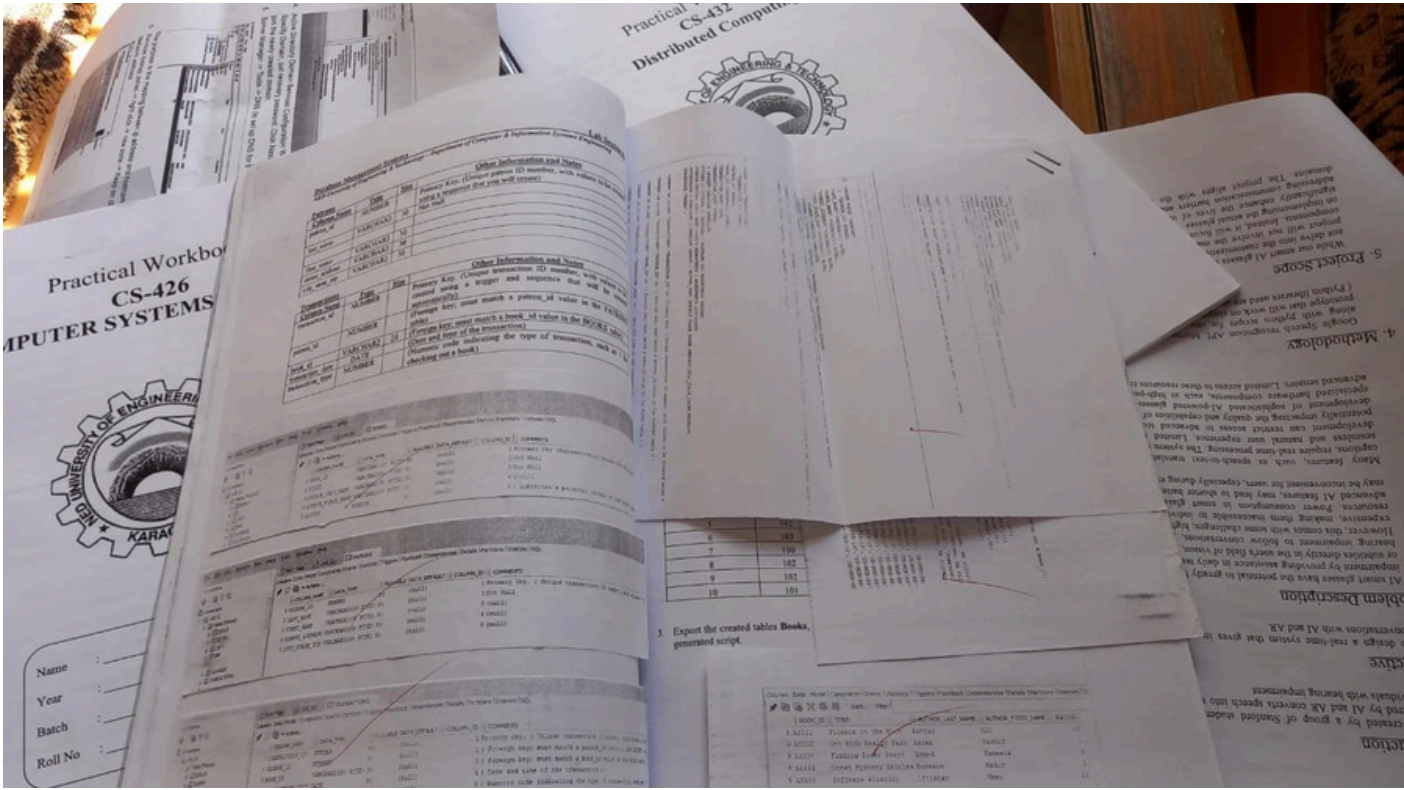
explored the impact of neo-liberal policies on architecture and urban spaces, highlighting the tensions between modernization and the preservation of cultural identities. With rapid urbanization, market-driven developments, and shifts in socio-economic structures, the conference addressed the growing need for architects to balance global influences with regional traditions. The event featured keynote speeches, panel discussions, and paper presentations on a range of critical topics. Experts discussed how local architectural traditions could survive in an era of global economic policies, the ecological and social consequences of rapid urban development, and strategies for integrating heritage

preservation with contemporary design. Additionally, challenges related to inclusive urban growth, particularly in housing, public spaces, and accessibility, were explored in depth. CArch 2025 successfully bridged the gap between academic research and architectural practice, fostering interdisciplinary collaboration among professionals, planners, and policymakers. With participation from local and international experts, the conference provided fresh perspectives on sustainable urbanism, heritage conservation, and architectural pluralism. As Pakistan continues to navigate the complexities of urban expansion and economic transformation, the discussions at CArch 2025 contributed valuable insights toward shaping the future of architecture in the region.

The Plight Of Physical Lab Manuals

By: Barira Khan Ghauri
Department of Computer and Information Systems Engineering, Batch 2021

Possibly the most tedious part of a university student's life is filling those wretched lab manuals–paying numerous visits to the photocopier to buy printouts of lab exercises. Every semester comes that dreaded 15th week, where students are frantically putting together collages of printouts to stuff inside their manuals. Not just tedious, this practice is also rather wasteful and



futile due to two reasons. First, work done digitally can be turned in and examined digitally. Second, lab manuals have often already been graded before the work for the last few labs of the semester is submitted, and in the final week, students hastily attach printouts acquired from miscellaneous sources with no heed to their work and merely for the sake of submitting a completed manual. From a cost perspective, students have 2-3 courses per semester with a practical component. One manual costs roughly Rs.300, and the costs of printouts for each lab add up to a

significant amount every semester, around Rs.1500 per semester. Combine with that the fact that paper production contributes to greenhouse gas emissions and deforestation, and you have a contradiction to engineering economics. According to faculty, these manuals are maintained because the Pakistan Engineering Council needs to see proof of students' work on its regular visits to the university, where it inspects a few manuals to gauge academic prowess. This would render the





matter a necessary evil if there were no alternatives available. However, there are. If a completely digitalized lab manual may appear to the university administration as entirely unacceptable, a hybrid approach offers middle ground. It would involve students submitting written

parts of exercises done in their manuals as before, and the digital parts online. A student's submission records can easily be pulled up on a lab computer when presenting their printed manuals to the Council. If implemented, such an alternative would be in

line with engineers' obligation to be efficient, eco-friendly, and economical. Perhaps equally importantly, it would prevent the distress that comes with seeing hours of their hard work decaying away with piles of wasted manuals at the end of the year.

Art Beyond War: Beauty That Survives Battles

By: Masooma Jaffar
Department of Petroleum Engineering, Batch 2023

They say fact is stranger than fiction, but in the aftermath of war, it is art that turns something unspeakable into something unforgettable. While it is in the pages of history books that we learn about the victors and the strategies, the treaties signed, and the borders redrawn, it is in art that we get a glimpse at the cries unheard, the suffering uncaptured, and the loss unseen.

Whether it was Picasso’s Guernica echoing his silent screams during the Spanish Civil War, John Lennon's “Give Peace A Chance” being a plea in a time of intense social and political unrest, or Mahmoud Darwish’s words still resonating with those enduring the atrocities of war, art has always been a refuge, a source of solace and strength for those seeking to make sense of chaos and find solace in the face of despair.

The use of art as a tool of healing and resistance is not limited to the past. Today, from murals in worn-torn cities to music created in



refugee camps, artists continue to capture the human experience in ways that demand our attention. But what is it about art that gives it such strength in the face of devastation? Perhaps it’s the way it transcends the boundaries of time, space, and language, offering a

universal language of emotion. It transforms grief into a common experience, allowing people to face their painful realities and process the pain. It turns trauma into testimony, suffering into solidarity, and loss into a shared experience that binds us together.





TNF Hosts NED University’s First-Ever Grand Athletic Gala

By: Ali Murtaza
Department of Urban & Infrastructure Engineering,
Batch 2022

In a groundbreaking initiative, The NEDians Forum (TNF) organized a thrilling two-day athletic event on January 28 and 29, 2025, uniting students from across NED University of Engineering & Technology to display their athletic ability. Unlike conventional sports



and field events. Commencing with a soulful recitation, the event maintained an air of professionalism and discipline.



A flag march by students, inspiring addresses by guest speakers and the Pro-Vice Chancellor (PVC), and a dignified athlete’s oath set the tone for a highly organized and disciplined competition. Strict rules and regulations regarding dress code, punctuality, ID verification, and sportsmanship ensured a fair and formal tournament.

The event featured an array of track

and field competitions for both boys and girls, including 100m, 200m, 400m, 800m, 1500m, and 3000m sprints, relay races, long jump and shot put, and javelin throw (boasting a remarkable 56m throw from the boys’ side and 20m from the girls’) Victorious athletes were awarded gold, silver, and bronze medals along with certificates of achievement. Additionally, the department with



the highest participation and wins was crowned the overall champion of the event and trophy. This first-of-its-kind athletic competition at NED University offered students a refreshing break from academic intensity, allowing them to focus their energy and passion into sports. The overwhelming enthusiasm and engagement marked it as a success, setting a precedent for future athletic events at the university.



tournaments that focus on cricket or football, this event focused entirely on track and field sports, giving students a long-awaited platform to showcase their strength, speed, and endurance. The event, held on university premises, utilized the tracks, cricket ground, and tennis court, ensuring a professional atmosphere befitting an esteemed athletic competition. Sponsored and partnered by NOMADS, Meezan Bank, and Helping Hand, this grand initiative gained approximately 250 registrations, with 180 students actively competing in various track





EMD Mental Health Week: Experiences That Heal

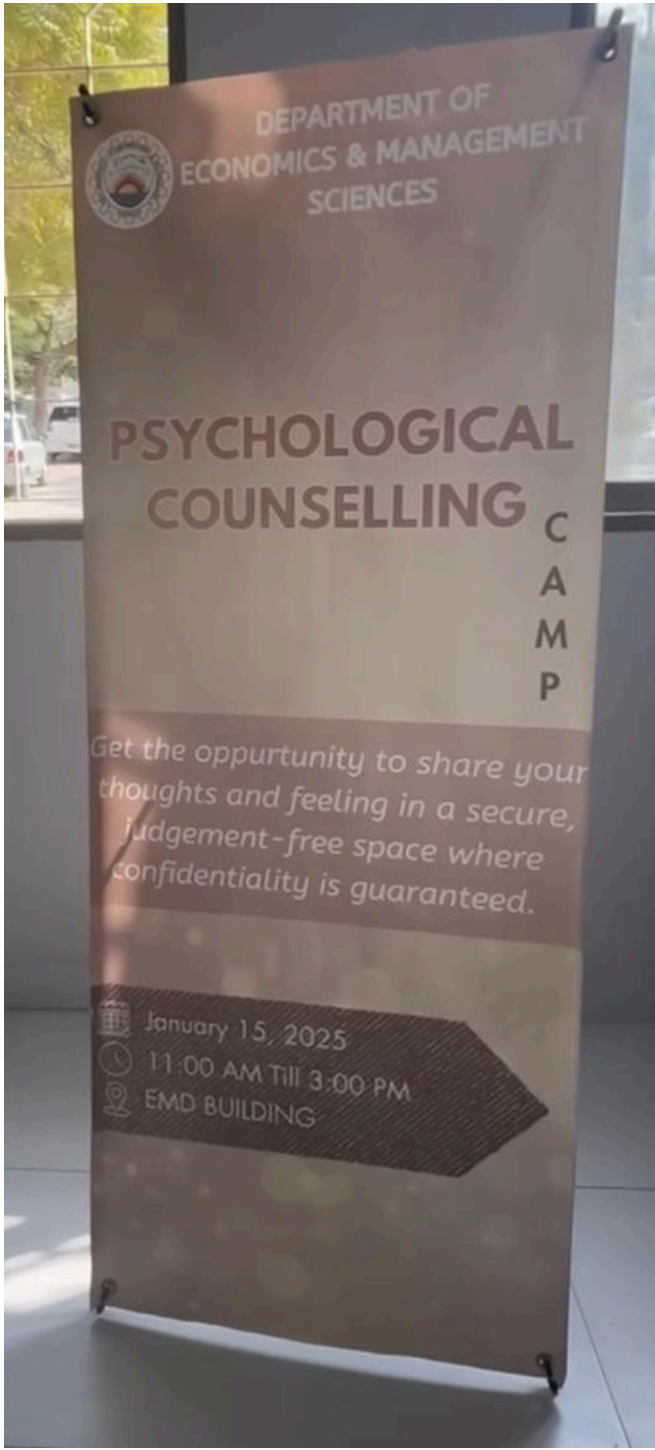
By: Masooma Jaffar
Department of Petroleum Engineering, Batch 2023

In a world that never stops, moments to slow down, breathe, and heal must be created. The Department of Economics and Management Sciences took a step forward by dedicating an entire week to its students, not just acknowledging mental health but embracing it. Here's a look at how each day uniquely contributed to restoring and uplifting student energy.

On Day One, the event kicked off with student-run stalls offering activities to help regulate emotions, even if only briefly. Whether it was releasing fears by writing them down and letting them go or singing away worries in a round of blind karaoke, each activity became a small act of healing. These simple joys showed how even the smallest acts can be powerful tools for rejuvenation.

On Day Two, psychologist Safia Dost Muhammad hosted an interactive session, fostering a safe space for students to discuss mental health. Held in the cozy Civil AV Hall, it felt more like a heart-to-heart conversation than a lecture. Students shared thoughts, asked questions, and gained insight into the complexities of mental health—

its impact on daily life and on both platonic and romantic relationships. On Day Three, a psychological counseling camp welcomed a team of 35 psychologists. Students went through assessments using personalized techniques, then moved to the counseling room to discuss their results and share their thoughts. From 11 AM to 3 PM, the camp provided a refuge for self-reflection, offering clarity and guidance as students took steps toward better mental well-being. Day Four featured the "My World Through Colors" art competition, where students expressed their mental health journeys through creativity. On the grass outside the department, participants immersed themselves in their work. The art was later assessed by psychologists, who shared their perspectives. The event encouraged creativity, shared



understanding, and kindness, helping foster deeper connections among students.

On Day Five, the CEO of GetSmartGym shared his story of resilience. After building his gym chain, he was diagnosed with stage 4 cancer but faced adversity with strength. His session highlighted the connection between mental and physical health, showing how overcoming challenges in one area can empower the other. His story reminded everyone that, even in hardship, both mind and body can heal and overcome.

HE²ART 25: A Grand Silver Jubilee Celebration of NED University Electronic Engineering Alumni

By: Ayesha Ashraf
Department of Electronics Engineering, Batch 2022

The Department of Electronics Engineering hosted HE²ART 25, a Silver Jubilee Celebration marking 25 years of excellence in the Electronic Engineering Department. Held on 28th December 2024, the event brought together alumni, faculty, and industry professionals to celebrate their shared legacy and contributions to the field.

The evening began with a recitation of the Holy Quran, followed by a

warm welcome from Sir Ghous Baksh Najero, Chairman of the Electronic Engineering Department. In his speech, he emphasized the department's journey, achievements, and the strong bond between its alumni and faculty.

The event featured various engaging activities, including stage performances, a Mushaira, a Bait Baazi competition, a live concert, and a grand dinner. These activities allowed attendees to reconnect, reminisce about their university days, and celebrate their professional milestones.



Leading up to the main event, several pre-celebration activities built anticipation and excitement.





These included an industrial visit to Pakistan Beverage Limited, a plantation drive promoting sustainability, and workshops on industrial automation, applied AI & ML, and IC designing. A photography and fun day was also arranged, adding a lighthearted touch to the festivities. Additionally, an educational and career guidance session was held in collaboration with the University of Technology Sydney, offering insights into global study and career opportunities. HE²ART 25 was a night of nostalgia, celebration, and inspiration. The event not only honored the department's past achievements but also reinforced connections between



alumni and faculty, fostering a sense of community and setting the stage for a promising future in the field of Electronic Engineering.

Climatech-2025: 2nd International Conference On Technology Driven Climate Action

By: Malaika Qitluq
Department of Physics, Batch 2024

The 2nd International ClimaTech Conference took place from January 16-17 at the Ashrafullah Habib AV Hall, bringing together brilliant minds to discuss how technology can



help tackle climate change. Organised by the Department of Telecommunication and the Department of Physics, the event was a melting pot of ideas, research, and innovation. One of the main highlights was the presentation of research papers from various institutions, including different departments of NED University, the Power Engineering Department of NUST, and several colleges from Islamabad and Swat. The conference also had an international touch with a participant from the Republic of Yemen contributing to the discussion.

A crucial part of the event was the panel discussion on climate sustainability, where experts from academia and industry shed light on



the challenges of climate change and how technology can be leveraged to protect biodiversity. Attendees gained valuable insights into modern industrial methods and the role of technology in fostering sustainable practices. Adding an exciting twist, Dawlance organised a hackathon, challenging participants to come up with tech-

driven solutions for pressing climate issues. This competition encouraged young innovators to think outside the box and propose creative ways to combat environmental problems. The conference was made possible with the support of notable sponsors, including Dawlance, Reon, Ernst & Young, and Mahmood Cotton Ginners. Their backing helped create a platform for meaningful discussions and groundbreaking ideas. Over two days, the ClimaTech Conference proved to be an engaging and insightful event, fostering collaboration between students, researchers, and industry leaders. It was a powerful reminder of how technology can be harnessed to build a more sustainable future.



When Creativity Meets Engineering: A Glimpse Into Mechathon

By: Mahbano

Department of Physics, Batch
2023

Mechathon 9.0 by IMechE NEDUET was an event to remember, filled with excitement, creativity, and friendly competition. It brought together passionate engineers and curious spectators, all eager to witness the engineering marvels on display. One of the most thrilling parts of the event was the Bottle Rocket competition, where participants crafted handmade rockets from recyclable materials. The rockets soared into the sky, showcasing an impressive understanding of aerodynamics and propulsion. Each launch was met with cheers and gasps from the crowd as the rockets flew higher and farther than anyone expected.

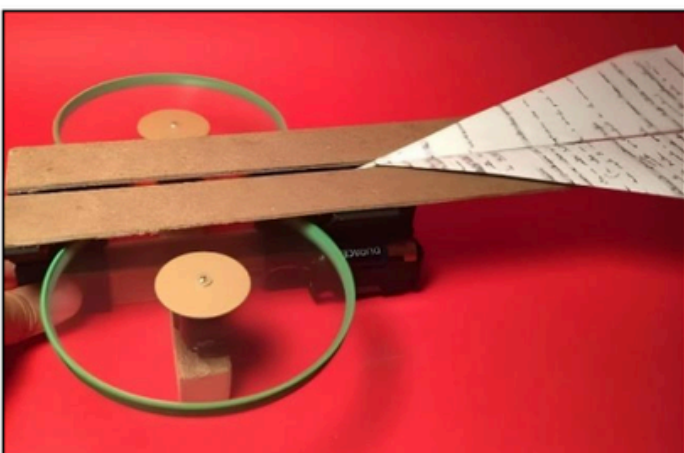
Another standout was the Wind Chaser challenge, which focused on harnessing the power of wind.

From wind-powered vehicles to intricate turbines, the ingenuity on display was truly awe-inspiring. Designs were judged on efficiency, speed, and sustainability, highlighting the importance of eco-friendly engineering in today's world.

The Bridge Building competition kept everyone on the edge of their seats as teams were tasked with constructing bridges using limited materials. The goal was to focus on strength and stability. As each bridge was put to the test with increasing loads, the tension was palpable, and the resilience and creativity of the designs left a lasting impression on everyone.

The Spud Gun competition added a fun twist to the event. Contestants built potato cannons, demonstrating their knowledge of pressure and projectile motion. The spud guns were judged based on accuracy, distance, and overall design, bringing plenty of laughter and excitement for both participants and spectators.

Mechathon was a true celebration of innovation and teamwork. Aspiring engineers showcased their talents, pushing the limits of what's possible. The event fostered camaraderie and inspired the next generation of engineering innovators. Last year's success has everyone excited for the next edition, promising even more groundbreaking ideas and creations.





CREATIVE SHOWCASE CORNER

English Prose/Poetry:

A Letter To My Past Self

By: Rayyan Siddiqui

Department of Economics and Management Sciences, Batch 2024

I'm sorry that you tried so desperately to heal others, when your own mind was fighting through those silent battles that no one understood. I'm sorry that I didn't give you enough time to heal, that let you draw stars around wounds of everyone else whilst your own were bleeding. I'm sorry that there were days when smiling felt like an escape but you forced yourself to laugh, letting that sad self be buried within so no one judges. I'm sorry that you kept prioritising people that never reciprocated the same energy back. I'm sorry that there were nights when you hyperventilated to their absence that you couldn't get a hold back of yourself while at the same time, holding back the thoughts to their remembrance. Which reminded me of how "Sometimes its just better to let go then to chase after" And I am so sorry that I never loved you, like you deserved to be loved."

By: Hania Adnan

Department of Computer Science & Information Technology, Batch 2024

He doesn't think it's a compliment. The callouses on his soul are a testimony, the bloody footprints are proof, the exhaustion hanging over his head will impale him the minute he lets his guard down. Racing against the very thing he detests, titled the very thing he hates. It's the innate fear of being left behind that now makes him stand alone on top. It's his body that was dragged through every challenge if it means basking in the glory at the end of the line. It's the imposter in his head that pilots even at the peak. It's his eyes that will see a hollow husk standing in the mirror. It's his hand that will clap the back of the natural talent breezing by while he's fighting at maximum capacity. It's his words that will be held back from crying out in frustration. It's his path that will change because he was not good enough. It's his passion that will be regarded because there's no room for second place. It's his path that will change to survive. It's his blood and sweat that will run dry trying to make his place. It's his pride that he succeeded. It's his heart that receives the compliments. It's his head who'll abhor him. But at the end of the day, he's a genius isn't he.

By: Syeda Hiba Fatima

Department of English Linguistics & Allied Studies, Batch 2024

Losing control, scars reveal my pain,
A glimmer of hope shines through the darkness I've gained.
Guilt consumes me, pain I've learned to conceal,
A burden I carry, a weight that's hard to reveal.
The cuts left the most hurtful mark,
I remember I was all alone in that dark.
For the sake of peace, I search for a way to heal,
Fear grips me tight, emotions I struggle to feel.
Trying to forget the soreness of the tear,
No one could face like I faced my deepest fear.
The weight of guilt I feel at the sight of my wound,
Everyone claims to have answers, but none can be found.
The scars remain on my skin, a constant reminder within,
Forcing myself to confront the pain I've locked deep inside,
The scars remain on my skin, a constant reminder within,
Forcing myself to confront the pain I've locked deep inside,
I hope to find solace, someone to share my pain.

اردو نظم / نشر:

مخبان: طبیب سیال

ڈیپارٹمنٹ آف سول انجینئرنگ، پیچ 2023

دھیرے دھیرے کم ہونے لگیں تھی

نادانیاں

سمجھ آنے لگ گئیں تھی گھر کی

پریشانیاں

بیٹیوں سے کچھ بھی پوچھا نہیں گیا

باری باری ہوتی گئیں سب کی گائیاں

اک پاؤں ہٹا پیچھے اک ہٹا آگے

دروازے کے

ابھی باقی ہے

مخبان: دبیر عباس

ڈیپارٹمنٹ آف کمپیوٹر سائنس & انفارمیشن ٹیکنالوجی، پیچ 2024

ابھی تو آغاز محبت ہے،

اصل امتحان تو ابھی باقی ہے،

کیا آسان سے اتنا یوں چھوڑ کے

چلے جانا،

تیری بے وفائی کا حساب چکانا تو

ابھی باقی ہے،

عشق نے تماشا تو بنا دیا ہے ہمارا

جہاں میں سارے،

کیا اس دیوانے کا اور تمسخر اڑانا

ابھی باقی ہے؟

تیری جدائی کے بعد خود سے یہ

سوال کیا،

اور کسی اجنبی سے دل لگانا ابھی باقی ہے،

انجبان انجہام

مخبان: محمد حنین

ڈیپارٹمنٹ آف الیکٹریکل انجینئرنگ، پیچ 2024

بے خبر ہوں اپنے انجہام سے،

لنک تو چکا ہوں بغیر جسم و جان کے۔

آتی نہیں جو مہک اب عشق کے

ہمام سے،

گزر رہے ہیں دن بغیر صبح و شام

کے۔

ہے رنگ ہے دل فتانوں انسان سے،

پھیل رہی ہے تازگی بغیر کسی مہک و

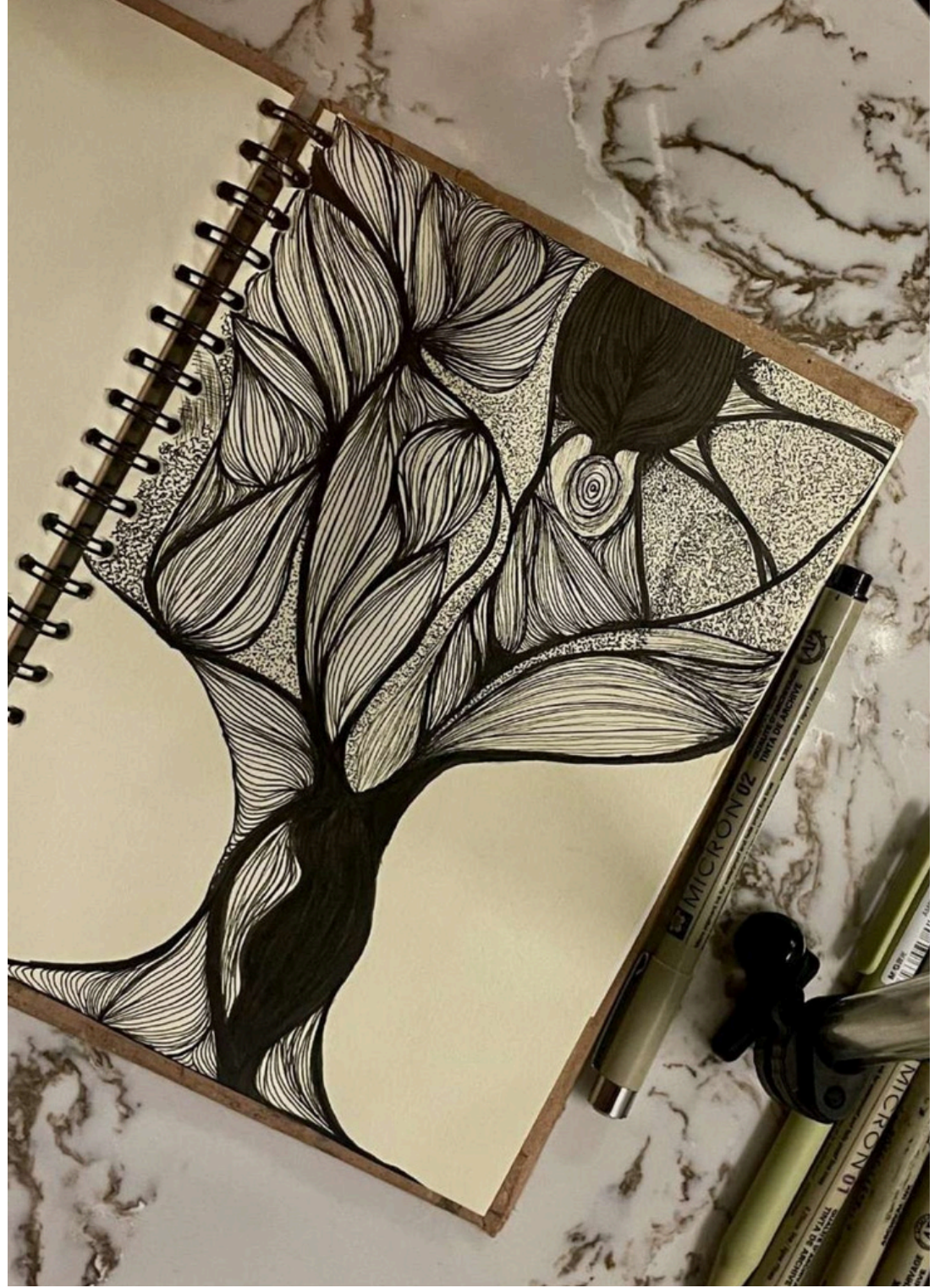
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Traditional Art:



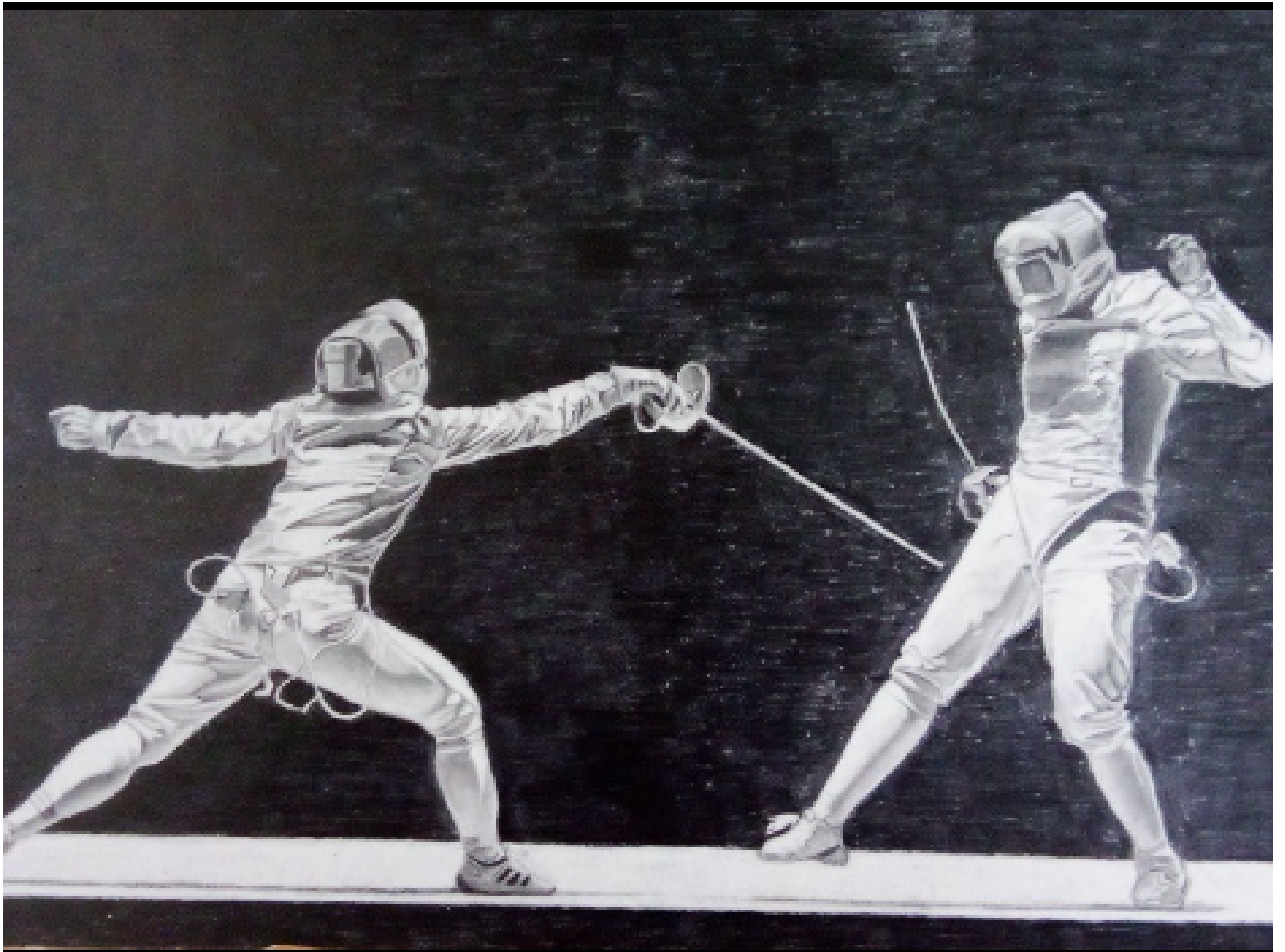
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By: Syed Ahmar

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By: Sara Hameed
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Batch 2021



By: Syed Ahmar
Department of Electrical Engineering, Batch 2022

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Dpeartment of Textile Engineering, Batch
2022



By: Rayyan Siddiqui
Department of Economics & Managment
Sciences, Batch 2024



By: Asra Javed
Department of Chemical Engineering, Batch
2024

Book Review - The Shatter Me series

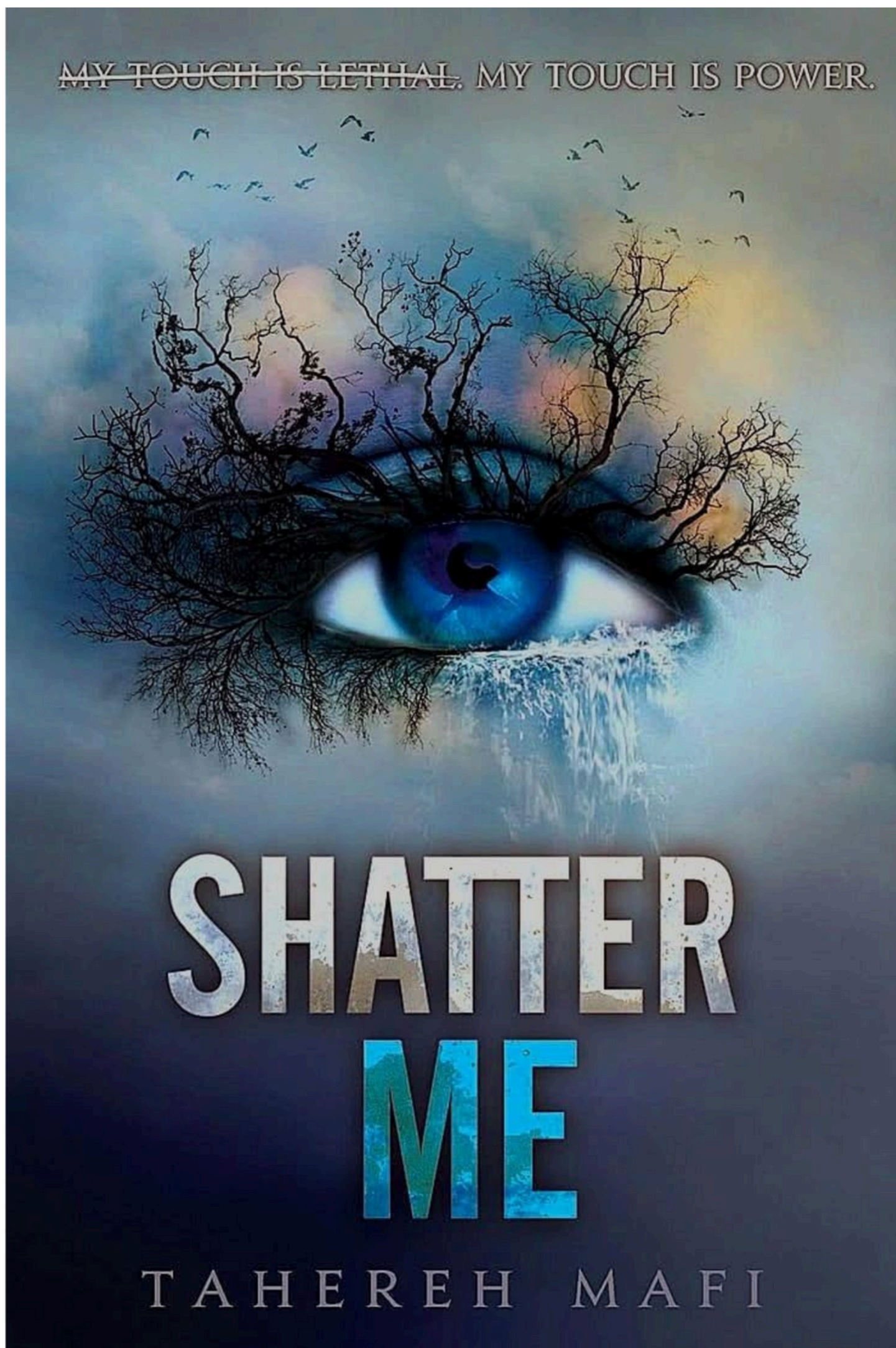
By: Maryam Junaid

Department of Architecture and Planning, Batch 2022

The Shatter Me series by Tahereh Mafi is more than just a dystopian story—it's a deep dive into themes of power, identity, and transformation. At its heart, it's about Juliette Ferrars, a girl who starts off fragile and isolated, believing she's nothing more than a weapon. But as the series unfolds, we see her reclaim her power, both physically and emotionally, breaking free from those who tried to control her.

One of the strongest themes is self-acceptance. Juliette's journey from self-hatred to confidence is raw and emotional. Her ability, once seen as a curse, becomes her greatest strength. Power is another major theme, not just in a literal sense but in how control is used and abused. The Reestablishment's oppressive rule contrasts sharply with Juliette's struggle to use her strength responsibly.

Love and trust also play huge roles. The relationships in this series—especially between Juliette, Warner, and Kenji—highlight how trust isn't easily given but must be earned.



Mafi's poetic, fragmented writing makes the emotions feel intense and real. While some of the later books stretch the plot, the series as a whole delivers a powerful message: you are more than what others make you believe.

An Explosive Ego - Episode 2

By: Abdul Muiz

Department of Electrical Engineering, Batch 2024

"Sir, we're confident we've solved the first part of the riddle!" exclaimed a rather loud officer. "The bit about wild beasts—it's clearly referring to Karachi Zoo."

"Well, thank you for stating the obvious," Inspector Mubashir replied sharply. "I've already received a report on that, as well as the third part. The mention of steel birds is undoubtedly Karachi Airport."

"What we still need to figure out is the second part: where dreams of water flow..." he muttered, deep in thought.

And then there was the final clue: 'Young adults...' Mubashir considered it carefully. His own son, Jehangir, had just started college. That age group fits the description. 'But it's more likely to mean a university...'

"Sir! Someone's on the line asking for you," an officer interrupted, breaking his concentration.

"Hmm?" Mubashir shook himself from his thoughts and grabbed the phone.

"It seems you're struggling, Inspector," whispered an eerie, cracked voice. "It pains me to watch you flounder, but I have a job to do. Tick tock, Inspect—"

The call ended abruptly.

"Trace that call immediately!" Mubashir barked, his senses sharp. He'd caught something just before the caller hung up.

Adhan. The muezzin's voice.

The second part of the riddle clicked into place. Mubashir scanned the map of Karachi. Dreamworld Resort—it fit perfectly.

"Deploy a team to NED University," Mubashir ordered, his voice steady. "That's where the perp is waiting for us."

To be continued



WORD SEARCH:

NED BS Disciplines

I	T	Z	L	N	D	E	E	M	A	C	P	Z	J	E	U	E	I
G	N	T	C	I	N	E	C	J	A	N	T	D	I	F	E	N	F
A	J	D	E	O	N	C	V	O	K	N	I	I	A	O	W	G	D
M	S	P	U	X	M	G	H	E	N	I	A	M	J	T	J	L	S
I	C	O	H	S	T	P	U	E	L	O	F	G	A	B	A	I	Q
N	I	A	C	Y	T	I	U	I	M	O	M	I	E	T	U	S	I
G	E	H	I	Y	S	R	L	T	S	I	P	I	N	M	I	H	D
U	N	A	P	K	B	I	I	E	E	T	S	M	C	A	E	O	V
X	C	G	U	D	U	E	C	A	G	R	I	T	E	S	N	N	N
H	E	M	R	K	Z	B	R	S	L	T	A	C	R	N	Q	C	T
A	R	C	H	I	T	E	C	T	U	R	E	T	S	Y	T	Y	E
C	O	M	P	U	T	A	T	I	O	N	A	L	J	E	B	B	Z

Find the following words in the puzzle.
Words are hidden ➡️ ⬇️ and ↘️ .

- COMPUTATIONAL
ARCHITECTURE
DEVELOPMENT
LINGUISTICS
INDUSTRIAL
MANAGEMENT
CHEMISTRY
- ECONOMICS
ANIMATION
COMPUTER
SCIENCE
TEXTILE
PHYSICS
ENGLISH
- FINANCE
GAMING
CYBER
DATA
AI

EDITORIAL:

In the age of constant social media inundation, where critical news can easily be overlooked, the NED Digital Newspaper emerges as an invaluable asset to the NED community. It serves not only to highlight achievements within our community but also to shine a spotlight on the challenges faced by students, effectively bringing them to the attention of university authorities.

To enrich the reader experience, we have introduced engaging features such as comics and crosswords, enhancing the newspaper's appeal and providing a break from traditional news formats. Moreover, the NED Digital Newspaper acts as a conduit for students to voice their concerns directly to relevant authorities. Articles like "Issues Faced by NED Students" highlight obstacles and advocate for solutions.

The newspaper is meticulously curated by teams of graphic designers, writers, and reporters, whose dedication is evident in every edition. Their goal is to inform, inspire, and unite the university community towards shared goals and greater prosperity. In conclusion, the NED Digital Newspaper aims to foster a more engaged and informed student body, encouraging active participation and collaboration.

ACKNOWLEDGE MENT:

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Contribution For NEDian Newspaper

NEDian is the official student based publication of the university. Each and every activity in which students participate whether it a conference, workshop, competition, study-based tour and so on, can be part of this newspaper.

If you are willing to write, please send your submissions at:

nediansubmissions@cloud.neduet.edu.pk

All necessary guidelines and templates can be downloaded from:

uafa.neduet.edu.pk/guidelines.html

The editorial team also welcomes the letters from the readers. "Letters to the Editor" can also be submitted at the above email address.

