UNIVERSITY OF ENGINEERING & TECHNOLOGY, LAHORE

NEWSLETTER



(JANUARY - MARCH 2024 VOL: 60 ISSUE: 1)

UET Lahore Strengthens International Collaboration With East China University of Science and Technology.

In a significant stride towards fostering global academic partnerships, University of Engineering and Technology (UET) Lahore hosted a distinguished Chinese delegation from East China University of Science and Technology (ECUST). The visit resulted in a Memorandum of Understanding (MOU) signing ceremony, symbolizing a commitment for long-term scientific research collaboration on mutual interests.

UETians Lahore Endowment Foundation (ULEF-USA) Launch

To uplift the capabilities and skills of UET engineers and scientists and to provide them with access to global opportunities in building a better world in industry and academics, ULEF-USA was launched.

UET's Global Representation and Recognition through UNESCO's Platform

Ms. Sadia Gondal, from Department of Humanities, Social Sciences and Modern Languages, UET Lahore, was selected as one of the thirty global AI experts in education by UNESCO for drafting AI Educational and Ethical Policy.



Vice Chancellor UET Prof. Dr. Nasir Hayyat Inaugurates Renovation Of Hostels With The Financial Support Of HEC

An inauguration ceremony in connection with the renovation and rehabilitation of Hostels was held at Mumtaz Hall University of Engineering and Technology (UET) Lahore. Vice Chancellor UET Lahore Prof. Dr. Nasir Hayyat; Senior Warden Prof. Dr. Muhammad Mushtaq; Director Student Affairs Prof. Dr. Asif Ali Qaiser; Registrar Muhammad Asif; PRO Shahida Nazir; Deans of all Faculties; Chairpersons of various departments, and Heads of other administrative departments were also present in the ceremony.



CAMPUS NEWS

UET Lahore Strengthens International Collaboration With East China University of Science and Technology.



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The Chinese delegation, led by Prof. Dr. Bo-Zhong Mu (Director- Engineering Research Center of Microbial Enhanced Oil Recovery- Ministry of Education ECUST Shanghai China) included Mr. Bo Li (Board Chairman-Daging Huali Biotech Co., Ltd.,) and Mr. Changyu Liu (CEO- Daging Huali Biotech Co., Ltd.).

Authorities from both universities agreed to collaborate on fundamental research, technology innovation, and personnel training in the fields of Bio geotechnical and Bioenergy. Key highlights of the MOU include:

- Establishment of the International Joint Research Center for Biogeotechnology and Microbial Enhanced Oil Recovery.
- Collaboration for international funding for joint and individual research projects.
- Coordination for joint seminars, conferences, and professional meetings.

Prof. Dr. Habib Ur Rehman and Prof. Dr. Bo-Zhong Mu from ECUST represented their respective institutions during the ceremony. During the visit, Dr. Fahad Rabbani hosted one of two international symposiums on Microbial Enhanced Oil Recovery at the Vice-Chancellor's office, while Dr. Haider Ali hosted the second at the CERAD Conference Hall, UET New Campus.

The Chinese delegation visited OGRA's head office in Lahore and conducted meetings with experts from the Oil and gas fields of Pakistan.

This visit was planned and executed by dedicated faculty members, including Dr. Mohsin Ali Kazmi; Dr. Haider Ali, Dr. M. Irfan; and Dr. Fahad Ali Rabbani. Acknowledgments were extended to Muhammad Asif (Registrar UET) and Dr. Muhammad Shafique (Director - University Advancement and External Linkages) for their invaluable contributions towards the visit's success. The visit concluded with a cultural tour, offering guests an immersive experience of Lahore's rich heritage.



UET Lahore Holds 10th Annual Career Fair-2024

University of Engineering and Technology (UET) Lahore hosted its Career Fair 2024, for providing employment opportunities to students as well as to strengthen its partnership with existing and prospective employers. Vice Chancellor UET Lahore Prof. Dr. Nasir Hayat inaugurated the event and visited all the stalls of companies / industries along with the Convener Career Fair Prof. Dr. Naveed Ramzan and Coordinator Prof. Dr. Asif Ali Qaiser. UET Lahore has been organizing this Annual Career Fair since the past 9 years.

The annual Career Fair, initiated in 2015, has consistently grown over the years, marking a significant increase in participation from various industries. This year, the event



showcased a remarkable turnout- 121 industries with 187 stalls. The recruitment fair was represented by a diverse range of sectors including software and IT, chemical and polymer, textile, construction, mechanical, steel, and education consultancy, among others.

Different organizations took this opportunity to engage in interviews, tests, and orientation sessions, extending job offers to deserving candidates on the spot. The event attracted around 15,000 students, indicating its increasing popularity and the value it provided to both students and employers alike.

The Vice-Chancellor of the university, Prof. Dr. Nasir Hayat, appreciated the efforts of Prof. Dr. Naveed Ramzan, the Chair of the event; Co-Chair Prof. Dr. Asif Ali Qaiser and the organizing team for their exceptional efforts in organizing this year's fair.

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At the end of the event, a closing ceremony was organized, where participant companies and the organizing team were honored with souvenirs, acknowledging their contribution towards making the event a success.

Vice Chancellor UET Prof. Dr. Nasir Hayyat Inaugurates Renovation Of Hostels With The Financial Support Of HEC



An inauguration ceremony in connection with renovation and rehabilitation of Hostels was held at Mumtaz Hall University of Engineering and Technology (UET) Lahore. Vice Chancellor UET Lahore Prof. Dr. Nasir Hayyat; Senior Warden Prof. Dr. Muhammad Mushtag; Director Student Affairs Prof. Dr. Asif Ali Qaiser; Registrar Muhammad Asif; PRO Shahida Nazir; Deans of all Faculties; Chairpersons of various departments, and Heads of other administrative departments also attended the ceremony. The renovation of different hostels was carried out with the generous funding by HEC. The chief guest of the inauguration ceremony, Vice Chancellor UET Prof. Dr. Nasir Hayat and dignitaries also planted saplings during this event.



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Sudanese Ambassador H.E Mr. Salih Mohammad Ahmed Mohammad Siddiq visits UET Lahore



A delegation from Sudan visited the University of Engineering and Technology (UET) Lahore. The delegation consisted of H.E Mr. Salih Mohamed Ahmed Mohamed Siddig, Ambassador of the Republic of Sudan. As Sudan seeks progressive, productive, and long-term concrete liaisons with Pakistan in every sector, the consulate shall facilitate development of linkages between UET and Sudanese Universities for the collaborative research and exchange of faculty and students. It was expressed by Ambassador Siddig during the meeting with worthy Vice

Chancellor UET Lahore Prof. Dr. Nasir Hayat on his visit to UET.

Furthermore, Prof. Dr. Nasir Hayat stated affirmatively that UET looks forward to increase the number of foreign students as several hundred international students are already being facilitated in UET Lahore. This would help in enhanced mutual understanding and cross- cultural developmental communication. The Vice Chancellor also presented a souvenir to the Ambassador in the presence of the Director of Student Affairs Prof. Dr. Asif Ali Qaiser; the Convener of the Admission Committee Dr. Asim Loan, and the Focal Person Dr. Amna Niazi.

Campus News

Faculty of Electrical Engineering

Inauguration Ceremony of ITEC Hosted at UET Lahore

The inaugural ceremony of the 5th IT Exhibition and Competition, ITEC, took place at the Main Auditorium Complex of the University of Engineering and Technology (UET) Lahore. This two-day event was conducted by the Computer Science Department of UET Lahore, alongside other participating campuses, including UET New Campus KSK; UET Narowal; Rachna College of Engineering and Technology Gujranwala, and UET Faisalabad. Vice Chancellor UET Prof. Dr. Nasir Hayat, alongwith CEO of Devsinc, Mr. Usman Asif, and Saad Hussain from Accenture IT Consulting in Vienna, Austria, jointly inaugurated the event.



The ceremony was attended by Prof. Dr. Zubair Abu Bakr, Dean of the Faculty of Electrical Engineering; Prof. Dr. Shahid Rafiq, Dean of the Faculty of Natural Sciences, Humanities, and Islamic Studies; Prof. Dr. Usman Ghani, Chairperson Computer Science Department; Muhammad Asif, Registrar; Chairpersons of various departments and faculty members. Numerous students enthusiastically participated in various competitions such as computing, coding, gaming, and quizzes. Activities like poster design and other non-technical events were also welcomed by the students. Additionally, final-year students showcased their capstone projects, while MS/PhD candidates exhibited their research work through research posters. This year's ITEC witnessed participation from over 30 universities. Towards the conclusion of the opening ceremony, Vice Chancellor UET, Prof. Dr. Nasir Hayat, presented shields of recognition to the esteemed guests.



Faculty of Mechanical Engineering

First Automotive Congress and Exposition (AUTOCONEX) held at UET Lahore



First Automotive Engineering Congress and Exposition was held at University of Engineering and Technology (UET) Lahore by Automotive Engineering Center. The Congress was inaugurated by Governor Punjab and Chancellor UET Engr. Muhammad Baligh ur Rehman. US Consul General Ms. Kristin K. Hawkins also participated as special guest in the Congress. Vice Chancellor UET Lahore Prof. Dr. Nasir Hayat; Deans of all Faculties; Heads of various Departments; teaching and administrative staff and a large number of students also participated in the Congress.

The AUTOCONEX included industrial exhibition, student research submissions and talks by industry experts. Moreover, companies such as, Millat Tractors, Honda, Jolta Electric, Road Prince and various auto electric companies set up their stalls and exhibited their electric bikes, electric cars, tractors, scooters, and motorcycles etc., while students from all over Pakistan submitted their research work in the field of automotive engineering. Numerous industry experts also addressed the students.

At the end of the inauguration ceremony, Governor Punjab along with the Vice Chancellor visited industry stalls and automotive lab. Later, the Vice Chancellor presented souvenirs to the chief guests and other participants.



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Enhancing Industry-Academia Collaboration: Faculty and Students from Mechanical Engineering (New Campus KSK) Visits Millat Tractors Limited



Final Year BSc. Mechanical Engineering session, under the supervision of Dr. Muhammad Farooq and Dr. Muhammad Adeel Munir, embarked on a transformative industrial visit to Millat Tractors Limited. This visit provided students with a first-hand experience into the operations and processes of one of Pakistan's leading manufacturers of agricultural machinery. Throughout the visit, students had the opportunity to explore various departments within the company, gaining valuable insights into the production, assembly, quality control, and research and development processes. They were able to witness the practical application of theoretical concepts learned in the classroom, by observing state-of-the-art machinery and technology in action. The industrial visit to Millat Tractors Limited (MTL) was warmly welcomed by the HR department, demonstrating MTL's commitment to fostering industry-academia collaborations. The visit was conducted by heads of various technical departments, who generously shared their expertise and insights with the visiting students. Throughout the tour, students were privileged to interact with professionals at the forefront of their respective fields, gaining valuable knowledge of the intricacies involved in the production and innovation processes at MTL.



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Faculty of Civil Engineering

Inauguration Ceremony of Recently Renovated and Upgraded Classrooms in Civil Engineering Department



The inauguration ceremony of recently renovated and upgraded four Class Rooms C1, C2, C7 and C11, two lobbies, and corridors was held in the Civil Engineering Department. The lecture Rooms C1 and C2, and two lobbies were renovated with the financial support of 83 Special Civil Engineering Session Alumnus Engr. Abid Wazir Khan. Lecture Room C7 was renovated with the financial support of 2004 Civil Engineering Session Alumnus Dr. Qasim Shaukat Khan (Associate Professor, Civil Engineering Department) and lecture room C11 was renovated with the financial support of 81 Civil Engineering Session Alumnus Engr. Muahmmad Yousaf Rao (Ex-GM WAPDA). Corridors were renovated with the financial support of 95 Civil Engineering Session Alumnus Engr. Ameer Faisal (MD, City Survey and Engineering Consultants).

Vice Chancellor UET Lahore Prof. Dr. Habib ur Rehman inaugurated the recently renovated lecture rooms, lobbies and corridors as chief guest and appreciated the efforts of esteemed Alumnus Engr. Abid Wazir Khan, Engr. Muhammad Yousaf Rao, Engr. Ameer Faisal and Dr. Qasim Shaukat Khan and his brothers for providing generous financial support for departmental upgradation.

Chairperson Civil Engineering Department Prof. Dr. Khalid Farooq acknowledged the efforts of donors. He further shared that various Alumnus of Civil Engineering have agreed to provide financial support to renovate the remaining lecture rooms C8, C9 and C10 which will be completed in next three months.

Faculty of Chemical, Metallurgical & Polymer Engineering

Exploring Aesthetics: Shaping Design in Everyday Products



Department of Product and Industrial Design arranged a lecture on 'Role of Aesthetics in Everyday Design' delivered by Ms. Alina Naeem Butt. She shared her industrial design experience about evolution of products in cultural and global context. The appearance and surface design's role in shaping the aesthetic of products ranging from mobile phones, furniture, architecture, interior, fashion design, web design, and food presentation were talked about about as effective examples. The students were introduced to professional fonts and variations in web and app development and the need for a standardized product aesthetics approach was strongly emphasized. Chairperson of Product and Industrial Design Dr. Ing. Atif Bilal Aslam, alongwith Ms. Asma Khalid and students expressed their gratitude to Ms. Alina Naeem Butt for sharing her invaluable knowledge and experience with the department.



Faculty of Architecture & Planning

Voices of Women in Architecture – A Transcontinental Conference Bridging London and UET, Lahore

Women in Architecture Pakistan (WAP) organized a conference in collaboration with Women in Architecture UK (WIA) and the Department of Architecture UET, Lahore. The title of the conference was "Voices of Women in Architecture". Other collaborators included London South Bank University (LSBU); Beaconhouse National University; Institute of Architects Pakistan, and ADA magazine. 1st day of the event was held in London on January 11, and 2nd and 3rd day was organized in Lahore on 18th and 19th January, 2024. Chairperson WIA and HoD architecture LSBU Prof. Dr. Igea Troiani joined the event in Lahore. Dr. Mamuna Iqbal (Department of Architecture, UET) convener of the event stated that the event highlighted the importance of female



architects' participation in Academia and Practice. The event also highlighted the issues faced by Women Architects in the profession and discussed future actions. HoD Architecture UET, Dr. Munazzah Akhtar, and Prof. Dr. Neelum Naz also attended the event as panelists and guests of honor.

Faculty of Natural Sciences, Humanities & Islamic Studies

One-Day Seminar on Entrepreneurship Skills Development at UET Lahore



In collaboration with IB&M, the National Institute of Banking and Finance (NIBAF) - the training arm of the State Bank of Pakistan (SBP), organized an Awareness Program for university students on Entrepreneurship Skills Development at UET Lahore on February 15, 2024. Mr. Gulzar Khan, Joint Director of SBP, was the esteemed speaker for the day. The worthy Vice Chancellor, Prof. Dr. Nasir Hayat, and respected Dean (Faculty of Natural Sciences, Humanities & Islamic Studies), Prof. Dr. Shahid Rafique, graced the occasion and presented souvenir to the distinguished speaker, Mr. Khan. The session broadly covered the following areas:

- SBP's role in developmental finance, especially in SME banking
- SBP/Government schemes for SMEs and startups
- SME Refinance & Credit Guarantee Schemes
- Special Refinance and Credit Guarantee Scheme for Women Entrepreneurs
- Prime Minister's Kamyab Jawan Youth Entrepreneurship Scheme (YES)
- Other schemes for the development of the SME sector
- Financial products & services offered by banks to existing SMEs and new business entrants.
- Entrepreneurship development: availability of opportunities for new entrepreneurs and the need for skills acquisition and knowledge building.



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UET's Global Representation and Recognition through UNESCO's Platform

Ms. Sadia Gondal, Assistant Professor (Department of Humanities, Social Sciences and Modern Languages, UET Lahore) was selected by UNESCO as one of the thirty global AI experts in education for drafting AI Educational and Ethical Policy.

This milestone marks global recognition of UET as a center of excellence in GenAI academic research and innovation with farreaching implications.

As a representative of UET Pakistan,

Ms. Gondal collaborated with fellow experts from November 6-9, 2023, in Bangkok, Thailand and documented GenAl integration guidelines and recommendations for



students, educators and institutions. Report is scheduled to be made public in later half of April 2024.







7th IEEE International Conference on Energy Conservation and Efficiency (ICECE) 2024

The 7th edition of the International Conference on Energy Conservation & Efficiency (ICECE), hosted by the Centre for Energy Research & Development (CERAD) at the University of Engineering and Technology (UET) Lahore, culminated with a resounding call for collaborative efforts to address Pakistan's energy crisis. The conference, held over two days, brought together leading experts, researchers, and industry professionals from around the world to explore innovative solutions in the field of energy conservation and efficiency.

The closing ceremony of the conference, held at UET Lahore, was graced by the esteemed presence of Professor Dr. Mukhtar Ahmad- Chairperson of the Higher Education Commission (HEC), as the Chief Guest. Dr. Ahmad, in his keynote address, underscored the critical need for strategic collaboration among academic institutions and the industry to leverage ongoing research and skills to tackle Pakistan's energy challenges.

"Pakistani youth can solve energy crises of the country if provided with the right tools and technology," remarked Dr. Mukhtar Ahmad. "They are the smartest people on earth who can solve any problem."

The conference, a flagship event of CERAD UET Lahore, showcased cutting-edge research and advancements in energy conservation and efficiency. With the participation of renowned speakers and experts from prestigious universities and industries worldwide, ICECE 2024 facilitated engaging discussions, insightful presentations, and valuable networking opportunities.

Key highlights of the conference included presentations of 33 top-quality research papers selected by the Technical Evaluation Committee; a panel discussion on "Industrial Academia Linkages in Energy Sector,"; and an exposition featuring products from various research labs and industries. During the closing ceremony, certificates were distributed to the participants and organizers, and winners of the students' competitions were awarded cash rewards totaling up to Rs. 100,000. The success of ICECE 2024 underscores CERAD UET Lahore's commitment to innovation and collaboration in the field of energy sustainability. By fostering dialogue, sharing insights, and promoting interdisciplinary collaboration, the conference contributed significantly in advancing the discourse on energy conservation and efficiency.



36th Mehfil e Mushaira held at UET Lahore



The Literary Society of the University of Engineering and Technology (UET) Lahore organized the 36th Mehfil e Mushaira. The event was graced by the presence of Vice Chancellor UET Prof. Dr. Nasir Hayat; Registrar Muhammad Asif; Director Student Affairs Prof. Dr. Asif Ali Qaiser; Society Advisor Dr. Muhammad Mushtaq; PRO Shahida Nazir, and In-charge Alumni Office Ahmad Naveed.

Over three thousand UET students actively participated in this Mehfil e Mushaira. Renowned poets like Tehsib Hafi, Abbas Tabish, Umair Najmi, Hamida Shaheen, Sarwar Khan Sarwar, Khuram Afaq, Salim Sagar, and others showcased their poetic prowess during the event.

Dr. Khursheed Rizvi presided over the Mehfil as the chief guest. Poets like Wajid Ameer, Sajjad Baloch, Ambreen Salahuddin, Naveed Sadiq, and Zulfikar Adil presented their poetry. The vibrant atmosphere was further enhanced by the lively poetry of various other poets, earning applause from the participants.

International Women's Day Observed at UET Lahore

Society of Female Students ZIMAL UET Lahore under the supervision of staff advisor Dr. Rehana Sharif, organized a seminar to celebrate International Women's Day. The event aimed to honor the achievements of women in various fields, particularly in



engineering and technology. It served as a platform for distinguished speakers to share their experiences and insights with the audience.

The event was attended by female faculty, staff, and students of the university and females from all walks of life. In this event, various successful women participated as guest speakers and shared their success stories in their respective fields. In addition to the insightful speeches, the event featured exciting Mehndi and Sketching competitions.

Addressing the seminar, Assistant Director MDA Hafiza Nayyab Hussain (Member NESPAK since 2005); Ms. Sadaf Saeed, (Expert at NESCOM); Dr. Erum Aamir, (Engineer Proposal at Descon Engineering Limited); Ms. Nayab Zahra Hashmi, (Founder of "Enable Excellence"); Shaela Safwan, and renowned Islamic Scholar Muhammad Ali stressed upon the role of females in an Islamic society stating that success is supreme form of relentless struggle and only supports those who believe in it.

The speakers were of the view that the role of women in all walks of life is undeniable and the dream of a developed and prosperous Pakistan cannot be realized without their participation. Vice Chancellor UET Lahore Prof. Dr. Nasir Hayat, Mrs. Nasir Hayat, and Director of Student Affairs Prof. Dr. Asif Ali



Qaiser also graced the event with their presence. The event concluded with the distribution of souvenirs among guests.



Alumni News Alumni Chapters

UET Alumni of Canada: A Night to Remember

The UET Alumni of Canada (UETAC) marked a significant milestone with its 12th annual gala dinner on February 18, 2024, drawing over 500 attendees including parliament members, alumni association representatives, and community leaders. The event, one of the largest of its kind outside Pakistan, became a grand reunion for UETians in Canada.

The recorded message of Vice Chancellor Dr. Nasir Hayat was shared with audience where he congratulated and appreciated the UET Alumni of Canada's efforts for the betterment and projection of UET Lahore.



The Council General of Pakistan, Mr. Khalil Ahmed Bajwa, a proud UET alumnus, graced the event, expressing his joy in being among fellow UETians, likening it to being at home.

UETAC's President, Mr. Irfan Ahmed, shared ambitious plans for the upcoming year. Key initiatives include organizing "Journey to Wellness" workshops, professional development sessions, and book club webinars, demonstrating UETAC's commitment to continuous learning and well-being. Additionally, the alumni association has plans to support UET Lahore through enhanced scholarships, laboratory improvements, and partnerships with Canadian educational institutions, fostering the next generation of engineers and innovators.



The evening was not just a formal gathering but a vibrant celebration of UETians' shared heritage and achievements. With performances by musicians, singers, and a mentalist, coupled with exquisite cuisine, it was a night of cherished memories, embodying the spirit of camaraderie and excellence that UET Alumni of Canada continues to uphold, setting a standard for UET alumni associations globally.





UETians Lahore Endowment Foundation (ULEF-USA) Endowment Launch



Our vision is to elevate the level, the capabilities, and the overall caliber of UET engineers and scientists to be the best in the world and to provide them with access to global opportunities in building a better world in industry or academics.

Technology and engineering are the driving factors for nation's growth, competitiveness, and future. The endowment fund will serve the stated purposes of our stated vision to support UET,

Lahore, and its student

s, to become beacon of light for Pakistan's twenty first economy through innovation, technical knowledge, and eco-friendly industrial growth. We will drive these initiatives by supporting excellence in engineering education, funding R&D projects, supporting curriculum improvement, helping students with entrepreneurship initiatives.



Fund Launch in Silicon Valley, California, on January 27, 2024



The Fund launch was organized at the Prestigious Mountain View Auditorium Google in front of about 70 Silicon Valley UET Lahore alumni and their families. Twenty-five UETians joined virtually from all over the World. Founding Chair of the Board of Directors ULEFUSA, Mr. Waqas Khan (80-E), presented the vision, the mission, and the objective of the Endowment Fund. The leaders of those initiatives presented five initiatives:

- 1. Academic excellence
- 2. Private sector engagement
- 3. Entrepreneurship & business incubation
- 4. Internship eco-system
- 5. Mentorship and global training

Chief guest Professor Dr. Shahid Bukhari, spoke about the prestigious history of UET and the future leadership directions through which it can become one of the leading institutions of the world. Other speakers included Dr. Nomaan Mufti (83-E); Kewan Khwaja (81-C); Imran Akram (81-E); Noman Riazul Hassan (83-SE); and Dr. Maudood Khan (89-C).

1. URL to our Facebook page for more information and event's video clips: <u>https://www.facebook.</u> <u>com/ulefusa.org/video</u> <u>s/3641876222696995/</u>

2. URL to our website: https://ulefusa.org/onli ne/

3. URL for joining our general WhatsApp group: https://chat.whatsapp.c om/Dbc20mOYmZ26oJ wg35ZPHA



Upcoming Events Industrial Partnership Projects (New Venture Contest 2024)



Industrial Partnership Projects

Raising funds to help aspiring entrepreneurs in Pakistan



Finals at the UET on April 17

NEW

2024

IPP-US is helping my IoT-based helmet startup through mentorship and financial support. I wish them growth so that more young entrepreneurs like me can get their help

Abd Ullah Hidayatullah | AsTechSolutions



IPP-US's guidance and prize money will help my recycled plastic bricks business to flourish. I fully support them and wish them success in helping others like me

Saad Arslan | Technokrates



Donate at: https://ippus.org/ Zelle: info@ippus.org e-transfer: info@ippus.org



IPP-US helped us grow our business of vending machines for female hygiene products in Pakistan. Let's help grow their efforts to support more like us Zohaib Ahmed and Sahib Dino GoVend



Our core mission is to alleviate poverty through job creation. This can be achieved by investing in small businesses and by empowering entrepreneurs who can invest their energies in building/creating new products. By empowering people with skills, we can cater to their needs and help build the community to grow local economies and bring prosperity.

We endeavor to mentor and support green enterprises. This will make a positive impact on the economy by providing employment, thereby, reducing imports.

Many small business ideas are not pursued due to lack of resources, guidance, and encouragement. In 2022, the principals of IPP-US decided to launch a competition of business ideas aimed for aspiring entrepreneurs to make their dreams a reality. The winning projects are not only financed through no-interest loans, but the winning teams are also guided by subject-matter experts and business professionals. It ultimately serves to fulfill the mission for which IPP-US was formed.

For NNY 2024, the legacy of providing young entrepreneurs with the required skills will be continued and they will be given a chance to win up to \$20,000 (~PKR 6M) as interest free loan. Second and third position holders shall receive \$10,000 (~PKR 3M) and \$5,000 (~PKR 1.5M) as garz-e-hasan, respectively.

AI Trainings May 2024



Courses include:

1. GenAI: Introduction to Generative Artificial Intelligence

2. AI & Data Science: AI/ML, Python & Data Science

3. MERN Stack Development: MERN & UI/UX

4. Fundamentals of Programming: C++/.Net

5. Web Development using ASP.Net: C#/.Net, SQL Server & UI/UX

6. Web Development using Laravel: PHP/Laravel, JavaScript & UI/UX

7. Digital Marketing: SEO, social media marketing, content strategy, and analytics

8. Mobile Applications Development Using React: React Native & UI/UX

Each Course includes:

- 10 Weeks Technical Training
- 2 Weeks training on Soft Skills & Entrepreneurship

UET Lahore is proud to announce the launch of its highly anticipated 12-Week AI Training, scheduled to commence immediately after the F.Sc. second-year exams in May 2024. Following the resounding success of the 10-Week Summer Boot Camp in 2023, this immersive program is designed to equip F.Sc. and B.Sc. students with practical skills essential for thriving in today's competitive job market.

National Center of Artificial Intelligence (NCAI), a national initiative of Pakistani government is aimed to foster AI research and trainings. NCAI has been involved in disseminating knowledge in the domains of AI and its related fields. Prioritizing the industrial demands, NCAI's designed program offers participants a unique opportunity to engage in hands-on learning experiences, mentorship, and real-world projects. The curriculum focuses on key areas identified through extensive industry research, finalized after comprehensive surveys and faculty discussions.



Delivered by selected professional instructors from both industry and UET, these courses will be conducted both on-campus and online, ensuring accessibility for all students. This initiative underscores UET's commitment to bridging the gap between academia and industry, preparing students for professional success.

Utilizing state-of-the-art smart classrooms and leveraging platforms such as MS Teams and Google Classroom, UET ensures that course content is readily available to remote students. Additionally, video recordings of the courses will be accessible on YouTube and the UET TV Channel, providing on-demand learning opportunities.

With a focus on practical knowledge and market-demand skills, UET's AI Training in May 2024 promises to be a transformative experience for students, empowering them to excel in their future careers.

Sponsor a student for just \$75 / Rs.18,000 per course

To ensure inclusivity and equal opportunity, UET is launching a sponsorship program where individuals can sponsor a student's participation in the 12-week course for just US \$75. This initiative aims to provide access to education for deserving/underprivileged students contributing to their personal and professional growth.

We encourage sponsorship for students from various backgrounds, including your own children, relatives, or even the children of your househelp who have appeared in the May 2024 F.Sc. exams. Additionally, you can support any deserving/underprivileged individual with an F.Sc. or higher qualification who would benefit from this program.

By joining hands with us in this noble cause, you can become an integral part of transforming and building better lives for a brighter tomorrow.

Sponsorship Details:

Website: https://aitrainings.uet.edu.pk/ Contact: Nauman Hanif +923214946496 / +923259727625 Bank Account Details: Account Title: NCAI – Self Generated Income-UETL A/C #: 0540-3169146444 IBAN: PK84NBPA0540003169146444 Bank: National Bank of Pakistan Baghbnapura Branch, Lahore **Note: After sending your donation, kindly inform us at "aitrainings@uet.edu.pk" for follow-up.**

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UET WebLinks



https://uet.edu.pk/

UET Website:



https://www.facebook.com/uetlahore.edu.pk/ Facebook:



https://www.instagram.com/uet_lahore_official/?hl=en Instagram:



https://twitter.com/uet_official?lang=en Twitter



LinkedIn: https://www.linkedin.com/school/university-of-engineering-andtechnology-lahore



Link for Alumni Registration https://lms.uet.edu.pk/alumni-registration



Link for UET TV https://www.youtube.com/@UET-TV

UNIVERSITY OF ENGINEERING & TECHNOLOGY, LAHORE

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