Prof. Dr. Nasir Hayat has been appointed as the Pro Vice Chancellor of the University of Engineering and Technology (UET), Lahore. Prof. Dr. Habib ur Rehman, former Pro Vice Chancellor, congratulated him on his appointment. In this regard, a celebration was arranged to bid farewell to Prof. Dr. Habib ur Rehman, former Vice Chancellor, and welcome Prof. Dr. Nasir Hayat. Members of the Teaching Staff Association (TSA), deans, chairpersons, registrar, controller of examination, treasurer, members of UET Syndicate, and former presidents, and general secretaries of the TSA participated. Students, staff, and faculty members cordially welcomed Prof. Dr. Nasir Hayat. In honor of Prof. Dr. Habib ur Rehman, former Vice Chancellor and Dean, Faculty of Civil Engineering, the Department of Civil Engineering organized a farewell party.
The 30th Convocation of the University of Engineering and Technology (UET) Lahore was Held

In the 30th Convocation of the University of Engineering and Technology (UET) Lahore, degrees were awarded to 2,705 students of the main and constituent campuses of UET Lahore. Overall, 1,643 BS, 1,022 MS/ M. Phil, and 40 PhD degrees were awarded. Moreover, 38 graduating students received 61 gold medals. Engr. Muhammad Baligh ur Rahman, Governor Punjab/Chancellor, UET, Lahore, presided over the convocation. Addressing the participants of the convocation, Engr. Baligh Ur Rehman congratulated the successful students and emphasized the vital role played by UET in solving various pressing technical and socio-economic issues. Prof. Dr. Habib-Ur-Rehman, Vice Chancellor, UET Lahore, highlighted the achievements made by students, alumni, and faculty members.
Governor Punjab/Chancellor UET, Engr. M. Baligh ur Rehman, distributed 749 laptops among students at UET

Under the Prime Minister's Youth Laptop Scheme (PMYLS), a ceremony was held to distribute laptops among students at UET, Lahore. Engineer Muhammad Baligh ur Rehman, Governor, Punjab /Chancellor, UET, graced the occasion as the chief guest. Addressing the students, the Governor of Punjab said that the distribution of laptops is a step towards achieving the Sustainable Development Goals of the United Nations. The use of laptops enables the youth to get jobs, eliminate inequalities, achieve many educational, social, and technical goals, and get opportunities to solve problems.
Two Urban Forest Sites were Inaugurated at UET Lahore Faisalabad Campus

More than 10000 trees have been planted in the last 10 months. Urban Forest Site 2 has a covered area of more than one lac square feet. The UET Lahore, Faisalabad Campus has massive land consisting of 230 acres, and more efforts will be made to make it a green campus. In this regard, the efforts made by horticulturists and gardeners are highly commendable.

The 6th International Conference on Sustainable Textile -2023 Successfully Concluded at UET Lahore Faisalabad Campus

The Department of Textile Engineering, University of Engineering and Technology (UET) Faisalabad Campus organized the 6th International Conference on Sustainable Textile. Over 2000 delegates from Pakistan’s leading universities and textile mills participated in the international conference and competition.
As part of its 70th anniversary celebrations, Pakistan Cables, in collaboration with the University of Engineering and Technology (UET), held a seminar titled, “Ignite Possibilities” on the evolving landscape of sustainability in engineering, with a view to inspire young engineers to become leaders in sustainable development. “For 70 years, we have put innovation and cutting-edge research at the core of our operations. The next decades of Pakistan Cables will be fueled by our vision to support sustainability platforms to transform how we view engineering and its role in securing our future”, said the CEO of Pakistan Cables, Fahd K Chinoy.

Imrana Tiwana, Convener of Lahore Bachao Tehreek and a Board Member of Lahore Conservation Society; Raza Ali Dada, Managing Partner of Nayyar Ali Dada & Associates; and Sana Ibrahim, trustee and Development Director at Bondh E Shams delivered three masterclasses on the principles underpinning sustainable engineering. Pakistan Cables Urban Forest is the nation’s first and largest urban forest on an industrial estate with over 50,000 trees.

Prof. Dr. Habib ur Rehman, Vice Chancellor, UET, Lahore, asserted, “Pakistan's environmental challenges, such as freshwater scarcity, smog, increasing temperatures, and floods, are increasing every year. We must realize that without developing innovative and sustainable solutions, we will be struggling to survive in our land in the near future.”
On Christmas, a cake-cutting ceremony for the Christian employees was organized at the University of Engineering and Technology (UET) Lahore. Prof. Dr. Habib-ur-Rehman, Vice Chancellor, UET, participated as the chief guest. Addressing the guests, he congratulated the Christian employees and community and expressed his gratitude to them. He acknowledged the Christian employees’ role and contribution to the development of the university. He emphasized the importance of equality and harmony among all the employees and said that Islam ensures equal respect and rights to everyone belonging to any religion. The UET staff also distributed sweets among the Christian employees.

UET Cricket Championship 2023-2024

UET Sports Department organized the UET Cricket Championship 2023-2024 from November 06 to 23, 2023. Every campus took part in the championship. The final match of UET Cricket Championship 2023-2024 was played between the Faculty of Architecture and UET Faisalabad Campus. The Faculty of Architecture won the UET Cricket Championship by 97 runs. Mr. Urva Nadeem (2020-CRP-05) was declared the Man of the Match. The Chief Guest, Prof. Dr. Muhammad Shoaib, Dean, Faculty of Electrical Engineering, distributed the trophies and medals and appreciated the efforts made by UET Sports Department.
Character Building – UET Lahore Took the Lead.

On Vice Chancellor’s instructions, Mr. Abid Wazir Khan, a UET alumnus and a trainer in character building from John Maxwell Foundation (USA), initiated character-building activities at UET Lahore. Initially, Mr. Abid will train faculty members, and later, faculty members will replicate the training for their students. So far, the faculty members of the Department of Civil Engineering, Institute of Environmental Engineering, Department of Chemistry, and Department of Transportation Engineering have received this training.
Integrated strategic planning is essential to ensuring the viability and growth of institutions, particularly in Pakistan’s higher education sector. Emphasizing the same, USAID, under its Higher Education System Strengthening Activity (HESA) program, organized a two-day training workshop on Integrated Strategic Planning in HEIs for 16 nation-wide partner universities at Marriott Hotel, Islamabad on October 26 and 27, 2023. From UET Lahore, a team comprising Prof. Dr. Shahid Rafique (Dean NSH& Is.), Prof. Dr. Noor Muhammad (Director FA&CS) and Prof. Dr. Asif Ali Qaiser (DSA) participated in the training. Earlier, a two-day training on the same topic was also organized for the Vice-Chancellors of HESSA partner universities where Vice Chancellor Prof. Dr. Habib-Ur-Rehman represented UET Lahore. Prof. Ray White, Director of System Strategic Planning for Washington State University (WSU), USA, and Dr. Michael Barber, Principal Investigator, HESSA, Professor and Chair of Civil and Environmental Engineering (CvEEN) at the University of Utah, USA, were the resource persons, whereas, Prof. Dr. Aslam Chaudary (Utah), Chief of Party for HESSA, and Dr. Aeysha Razzaq, Deputy Chief of Party, also spoke at the event. The training covered all aspects of Integrated Planning (IP), including elements of IP, hierarchical framework, stakeholders’ involvement and incorporating current trends in planning, strategic planning processes including planning inventories, internal and external evaluation, strategic alternatives, (SCUP) framework, vertical and horizontal integrated planning.
UET Lahore signed a Memorandum of Understanding (MoU) with DS Group of Companies (Pvt.) Ltd. The purpose of this agreement was to improve, broaden, and strengthen academia-industry linkages, to develop linkages for research, innovation, and corporate training, to optimize the utilization and further strengthening of laboratory facilities, to enhance the educational experience of students through industry visits, workshops, seminars, and conferences, to provide job placement, and financial support for final year project of students. Prof. Dr. Habib Ur Rehman, Vice Chancellor, UET, Lahore and Chief Executive Officer, DSG Energy, signed the MoU in the presence of Prof. Dr. Muhammad Shoaib, Dean, Faculty of Electrical Engineering, Dr. Muhammad Shafique, Director, University Advancement and External Linkages, Mr. Muhammad Asif, Registrar, UET, and Ms. Nazifa Fatima, Chief Marketing Officer, DSG Energy.

UET Lahore and Mindstorm Studio signed a Memorandum of Understanding (MoU) to build a long-term relationship and to develop sustainable arrangements between the parties. According to the agreement, Mindstorm Studio will invite UET students to its annual summer program and other associated game-building initiatives. Mindstorm will not only arrange training, internships, and recruitment drives for the students of UET but also co-supervise them in their final year projects.
UET Journal and Magazines
Faculty of Electrical Engineering

University of Engineering and Technology (UET) Electrical Engineering Department Launches Endowment Account to Boost Academic Excellence

Recognizing the significance of financial support in advancing education and research initiatives, the UET Electrical Engineering Department has established the endowment account to secure funds for scholarships, research grants, and state-of-the-art facilities. The goal is to provide students with enhanced learning experiences and enable faculty members to pursue groundbreaking research projects. The department appeals to alumni, industry partners, and well-wishers to contribute generously to this noble cause. Donations made to the endowment account will play a pivotal role in shaping the future of electrical engineering education at UET Lahore.

Professor Dr. Mohammad Tahir, Chairman, Electrical Engineering Department, expressed enthusiasm about the initiative, stating, "this endowment account is a significant step towards creating a lasting impact on the education and research landscape of our department. We believe that with the support of our community, we can elevate the standards of education and produce graduates who are well-equipped to tackle the challenges of the future."

To make a contribution to the UET Electrical Engineering Department’s endowment account, the following are the details:

Account Title: UET Endowment Fund Electrical Eng.
Account Number: 0001287903513051
IBAN: PK68 HABB 0001287903513051

For further information, please contact:
Prof. Dr. Mohammad Tahir
Chairman, Electrical Engineering Department, UET, Lahore
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The inauguration ceremony of the recently renovated and upgraded four classrooms C1, C2, C7 and C11, two lobbies, and corridors was held in the Civil Engineering Department. The classrooms C1 and C2 and two lobbies were renovated with the financial support provided by Engr. Abid Wazir Khan, alumnus, Civil Engineering Department, session 1983. The classroom C7 was renovated with the financial support provided by Dr. Qasim Shaukat Khan (Associate Professor, Civil Engineering Department), alumnus, Civil Engineering Department, session 2004. The classroom C11 was refurbished with the financial support provided by Engr. Muhammad Yousaf Rao (Ex-GM WAPDA), alumnus, Civil Engineering Department, Session 1981. The renovation of corridors was made possible with the financial support provided by Engr. Ameer Faisal (MD, City Survey and Engineering Consultants), alumnus, Civil Engineering Department, session 1995. Prof. Dr. Habib ur Rehman, Vice Chancellor, UET Lahore, inaugurated the recently renovated classrooms, lobbies, and corridors.
The 1st National Conference on 'Evolution of Youth Leadership and Personality Development through Dr. Allama Iqbal's Doctrines' was Held

The Faculty of Natural Sciences, Humanities & Islamic Studies, in collaboration with Fikre Iqbal Forum, organized the 1st national conference titled, 'Evolution of Youth Leadership and Personality Development through Dr. Allama Iqbal’s Doctrines'. Drawing wisdom from Dr. Iqbal’s teachings, this momentous event sought to inspire and empower the youth for future leadership. The esteemed Vice-Chancellor of UET Lahore, Prof. Dr. Habib ur Rehman delivered a compelling address, emphasizing the active role of youth in nation-building. Prof. Dr. Muhammad Shahid Rafique, Dean, Natural Sciences and Humanities, and Dr. Humayun Ajaz, Chairperson, Chemistry Department, also graced the event. The eminent guest speakers included honorable Justice (R) Nasira Javed Iqbal, Engr. Waheed Khawaja, Maj General (R) Qasim Qureshi, Dr. Nadeem Ishaq Khan, Ms. Gul Sana Mansha, Prof. Dr. Uzma Zareen Khan, Prof. Dr. Amna Shoaib, Dr. Ambrina Irum, Dr. Pir Tariq Sharifzada and Ms. Syeda Attiqa.
The Department of Physics organized a one-day international symposium on the Mysteries of Quantum Mechanics. The guest of Honor of the symposium was Prof. Dr. Muhammad Suhail Zubairi, (Sitare-e-Imtiaz and Hilal-e-Imtiaaz). Currently, he is a distinguished Professor and holder of the Munnelyn-Heep chair in Quantum Optics at Texas A&M University, USA. Prof. Dr. Anwar Latif, the organizer, and Chairperson of the Physics Department, addressed a large number of esteemed participants. The guest speaker comprehensively described the impact and consequences of Quantum Mechanics to understand the mysteries of the universe and shed light on various scientists’ role in the advancement of Quantum Mechanics. Prof. Dr. Muhammad Shahid Rafique, Dean, Faculty of Natural Sciences, Humanities and Islamic Studies, UET, Lahore, concluded the symposium with a note of thanks and appreciation.
The Department of Mathematics organized an international conference titled, “Recent Trends in Applied Mathematics 2023”. The purpose of the conference was to bring together Pakistani and Chinese researchers working in various fields of applied mathematics.
The Department of Humanities Organized a Series of Seminars

Dr. Mehvish Riaz, Chairperson, Department of Humanities, Social Sciences and Modern Languages, organized seminars on professional ethics, sustainable development goals and their importance for engineers, and gender equality, inclusivity, and empowerment in Pakistan.
Next Generation Wireless Networking Lab (NWN) at KICS, UET, Lahore, plays a pivotal role in propelling Pakistan Railways to new heights with the ‘Digital Railway Driving System,’ thus enhancing safety, clarity, and efficiency in modern rail travel. In collaboration with engineers from UET, the engineers working for Pakistan Railways have accomplished something groundbreaking - a Digital Railway Driving System. This system not only presents a significant advancement in preventing accidents but also offers train drivers unprecedented clarity in challenging conditions, even when visibility is reduced to 700 meters. Drivers can now, without any hassle, see the track’s clearance up to an impressive 700 meters ahead prominently displayed on their screens. This driving system will also detect obstacles on the track, even in severe smog. Successful trials have been conducted, and the system will be initially installed in four locomotives. Over the coming year, it will be progressively expanded and incorporated into the operation of all trains.
Keeping potential smog and reduced visibility in mind, Chief Executive Officer of Pakistan Railways, Shahid Aziz, tasked Chief Signal Engineer to develop a system that identifies obstacles in zero visibility, resulting in reduced train delays. In just one month, Pakistan Railways, in collaboration with engineers from the University of Engineering and Technology, has achieved what no other railway system in South Asia has.

Pakistan Railways’ CEO congratulated the Signal Department and Chief Engineer Muhammad Ahmed on the successful testing. He stated that this driving system would significantly contribute to eliminating accidents caused by low visibility. It will improve rail service punctuality in addition to

THE 17TH INTERNATIONAL CONFERENCE ON OPEN-SOURCE SYSTEMS AND TECHNOLOGIES (ICOSST) WAS ORGANIZED

The 17th International Conference on Open-Source Systems and Technologies (ICOSST) 2023, organized by Al-Khawarizmi Institute of Computer Science (KICS), University of Engineering & Technology Lahore, concluded with resounding success and unprecedented achievements.
Mr. Ayub Ghauri, Founder of HospitAll (Pvt) Ltd and Executive Director of NETSOL Technologies, graced the opening ceremony as the Chief Guest, alongside distinguished guests including Prof. Dr. Nasir Hayat, Pro Vice Chancellor, UET, Prof. Dr. Shahid Rafique, Mr. Shazeb Rathore, and Mr. Khawaja Farukh. Reflecting on the conference, Mr. Ayub Ghauri shared, "We are just a few steps away from becoming a superpower in science and technology. It's about developing the winning mindset of our students to avail more opportunities." The conference featured the submission of 120 research manuscripts from various countries, while top-quality papers were accepted. Noteworthy speakers from prestigious global universities shared insights on Artificial Intelligence, Cyber Security, Generative AI, and the Internet of Things (IoT).

A highlight of the event was the panel discussion on "Generative AI: The Engine of Next Digital Revolution – Challenges and Opportunities," featuring industry experts such as Ms. Sadia Gondal from UET Lahore, Prof. Dr. Wajahat Mahmood Qazi from COMSATS Lahore, and Prof. Dr. Usman Ghani Khan from the Department of Computer Science, UET Lahore. The exposition showcased products from KICS research labs, with leading industries participating in a recruitment drive.
Participating companies included Dubizzle SMC Pvt Ltd, Horizon International, Shaheen Advisors, JFreaks Software Solution, GNS Solutions Pvt Ltd, Magnus Electric, E-Taz, Printable.pk, and Motto Vest. The conference also hosted the "BRAINIAC’23" competition and workshops organized by IEEE UET Lahore in collaboration with IEEE Lahore Section and KICS. Students participated in modules like Programming Contest, Impact – A Startup Idea Competition, Gaming Competition, and Logo & Branding Competition, with a total prize pool of up to Rs. 1,00,000.

The closing ceremony, attended by Vice Chancellor UET, Prof. Dr. Habib ur Rehman, was marked by an impactful statement. He praised Prof. Dr. Waqar Mahmood and his team for successfully conducting the 17th edition of this international conference. Addressing the participants, he declared, “It is crucial to recognize that the pace of progress in the West has surged ahead. To catch up and even surpass global benchmarks, we must accelerate our efforts with unmatched speed and unwavering dedication by adopting new technologies.”

Business incubation center (BIC), UET Lahore join hands with the higher education Comission (HEC) Pakistan

To foster entrepreneurship in universities and incubate the winning startups under the Prime Minister’s Youth Program, the Business Incubation Centre, UET Lahore and the Higher Education Commission of Pakistan inked an MoU. The MoU signing ceremony took place at KICS, UET, Lahore where the Director KICS, Prof. Dr. Waqar Mahmood, and Mr. Abdullah Soomro, Project Director, HEC signed the MoU for the better execution of the project.
Chairman WAPDA, Engineer Lieutenant General Sajjad Ghani (retd) visited the University of Engineering and Technology, Lahore and met Professor Dr. Habibur Rahman, Vice Chancellor, UET Lahore. They discussed the establishment of effective links between WAPDA and the university for the preservation and development of water and electricity. Later, the Chairman of WAPDA along with the Vice Chancellor also visited the Center of Excellence for Water Resources Engineering, UET, Lahore.
China Study Centre, UET, Lahore Organized Many Seminars and Cultural Activities

Dr. Mehvish Riaz, Director, China Study Centre, UET, Lahore, organized a focus group discussion titled, 'Pakistan-China Emerging Culturescape' to develop an understanding of the multiple aspects of cultural convergence and divergence with reference to religion, traditions, food choices, and their impact on relationship building among Pakistani and Chinese people. In addition, she organized a broad range of activities on Chinese culture, history, festivals, lunar calendar, calligraphy, paper-cutting, the infrastructural, economic, and cultural impact of CPEC as well as the scholarship opportunities offered by China to Pakistani students. The events not only delivered an enlightening experience but also underscored UET’s commitment to nurturing global awareness and cross-cultural understanding.
The Office of the Directorate of Students’ Affairs Organized a two-day Annual Student Societies Induction and Membership Drive

Office of the Directorate of Students’ Affairs (DSA), UET, Lahore organized the Annual Societies Induction and Membership Drive on the 19th & 20th of October 2023 at the side yard of Main Library. More than 100 students visited the stalls set up by different student societies’ representatives and got themselves registered by filling out the registration forms.

UET student societies including Justuju, UET Model United Nations (UET-MUN) Society, Blood Donor Society (BDS), Climate Action Forum (CAF-UET), Environmental & Horticulture Society (EHS), Prime Minister’s Green Youth Movement Club (GYM-Club), UET Literary Society, Society of Petroleum Engineering (SPE), American Society of Mechanical Engineers (ASME-UET), Society of Polymer Engineers & Technologists (SPET), society of female students Zimal, Industrial & Manufacturing Engineers’ Club (IMEC), Character Building Society (CBS), Ibne Hayyan Chemical Society, UET Science Society, UET Debating Society, UET Dramatics Society, and UET Tribune set up their stalls to attract the newly admitted students for induction.

Prof. Dr. Habib-ur-Rehman, Vice Chancellor, UET, Lahore, along with Prof. Dr. Asif Ali Qaisar, Director, Students Affairs, and Mr. Muhammad Asif, Registrar, also visited the stalls and appreciated students’ efforts in organizing the drive successfully. Over 30 student societies are currently active at UET, Lahore.
UET Lahore, in collaboration with the UET Literary Society, UET Debating Society, and Environmental Horticultural Society (EHS) celebrated the Art and Culture Week titled, NAQSH’23. This cherished mega event includes a vast number of intra-varsity competitions. NAQSH’23 comprised of different modules, including Qirat (recitation), Na’at (eulogizing Prophet Muhammad (SAW)), Urdu Afsana (short story), English Short Story, Quiz Competition, Live Sketching, Bait Bazi (poetry recitation), English Declamation, Urdu Declamation, English Poetry, Urdu Nazm, Urdu Ghazal, and Poster Designing. The event continued for two days. At the closing ceremony, students entertained the participants with their musical performances, and the event ended with the distribution of shields, certificates, and prizes among guests, participants, and winners.
Alumni News

UET Lahore Unveils a Spectacular Alumni Reunion Day: A Confluence of Excellence and Legacy

The University of Engineering and Technology (UET) Lahore recently hosted a momentous gathering as it orchestrated the Alumni Reunion Day on December 22, 2023. Over 500 distinguished graduates from various government and corporate sectors as well as prestigious departments attended the event, which had an impressive turnout. Notably, international alumni chapters enhanced participation, both in person and online.

The occasion was graced by the distinguished presence of the Vice Chancellor of UET Lahore, Prof Dr. Habib ur Rehman, who provided a comprehensive update on the university’s progress, marking milestones and advancements. The vice chancellor unveiled the much-anticipated Alumni Card, symbolizing the enduring connection between UET and its alumni. The first card was ceremoniously presented to venerable Engr Masood Ali Khan (1961 Electrical), a trailblazer in the UET legacy.

Engr Ahmad Naveed, the head of the Alumni Office at UET Lahore, took the stage to illuminate the attendees on the impressive strides made by the UET Alumni Office. He underscored the significance of alumni registration on the university’s online portal, elucidating the plethora of perks and benefits it affords. Distinguished Vice Chancellors from various universities graced the occasion, thus further enriching the gathering with academic wisdom and camaraderie. Prof. Dr. Fazal Ahmad Khalid and Prof. Dr. Aziz Akbar, former Vice Chancellors of UET Lahore, graced the occasion, adding a nostalgic aura to the festivities.

Prof. Dr. Naveed Ramzan, convener of the alumni reunion committee, expressed his heartfelt gratitude to the donor alumni for their invaluable contributions. The generosity of these alumni has significantly contributed to the university’s growth and prosperity. Vice Chancellor, Prof Dr. Habib ur Rehman, presented honorary shields to UET alumni, recognizing their outstanding contributions. The recipients stood as beacons of excellence, embodying the university’s commitment to fostering leadership and innovation. The attendees, comprising a diverse spectrum of UET alumni, showered accolades upon the management team for orchestrating a flawless and enchanting event. The Alumni Reunion Day transcended the realms of a conventional gathering, emerging as a testament to the enduring legacy and unwavering spirit of UET Lahore.
UET Weblinks

UET Website:  
https://uet.edu.pk/

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

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

Twitter:  
https://twitter.com/UETAlumniOffice

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

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

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