

UET NEWSLETTER

UNIVERSITY OF ENGINEERING & TECHNOLOGY, LAHORE

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100 Years Of Academic Exellence

UET Alumni Contribute Over Rs. 18 Million to Student Financial Aid

UET alumni have contributed around Rs. 18 million to UET Zakat Fund and Alumni Scholarship Fund during the past six months. The contributors included students, teachers, and alumni from as far back as 62-UET batch. The contributors had desired to remain anonymous. Individual contributions range from Rs. 1000 by a student to over Rs. 4.0 million by a Pakistan-resident Mechanical graduate. Another contribution of over Rs. 1.15 Million came from a USA-resident Electrical graduate. Around 20 alumni from the batch of 89-Civil contributed over 2.0 Million. These funds have been used to grant 50 to 100% tuition fee concession to around 1000 needy students. While sharing this information with members of the university Syndicate, Deans, Chairpersons, the Vice Chancellor expressed his sincere gratitude to all those who contribute to university's pledge of not letting any student leave UET because of financial hardship. The Vice Chancellor specifically appreciated the efforts of Mr. Irfan Ahmed, General Secretary, UETians Association Canada, for rallying up the group of 89-Civil alumni for this purpose. He has requested alumni to continue their generous support for this noble cause.

CPD UET Holds International Workshop on 'Publishing in High Impact Factor Journals'

Centre for Professional Development, UET Lahore, organized an online International Workshop on Publishing in High Impact Factor Journals' on 1st September 2020. Dr. Abdul Sattar Nizami of GC University Lahore and Dr. Muhammad Farooq from Mechanical Engineering Department, UET New Campus, were resource persons for the workshop. A large number of participants both from Pakistan and overseas attended the workshop.

Federal and Provincial Ministers for Energy Visit CERAD

Federal and provincial ministers for energy, Mr. Omar Ayub Khan and Dr. Muhammad Akhtar Malik, along with their team visited Centre for Energy, Research, and Development (CERAD) at UET, New Campus on 8th September 2020. Vice Chancellor UET, Prof. Dr. Syed Mansoor Sarwar, and Director CERAD, Prof. Dr. Waqar Mahmood, welcomed the delegates and briefed them about the ongoing research in the field of energy. The delegate visited state-of-the-art labs related to manufacturing and testing of solar panels and energy efficient lights.

First Pakistani IEEE James O. Gray Scholarship Winner

Mahnoor Mehmood (Session 2019) from Mechatronics and Control Engineering Department UET, Lahore, has won 2020 IEEE James O. Gray Scholarship for graduate students. She is the first Pakistani student to win the coveted \$5000 scholarship and associated certificate by IEEE. Vice Chancellor, Prof. Dr. Syed Mansoor Sarwar, congratulated Ms Mahmood and invited her along with Chairman Electrical Engineering Department, Prof. Dr. K. M. Hassan, and Sumamah Zaeem (2017-Electrical) President IEEE Student Chapter at UET to his office for a cup of tea.

HEC Inks MoU with Huawei Technologies UET

Huawei UET Telecom and IT Center (HUTIC) UET Lahore signed a Memorandum of Understanding (MoU) with Higher Education Commission (HEC) Pakistan in a ceremony held in Islamabad on 22nd September, 2020. According to the MoU, Huawei ICT Academies will be established at eight new universities by the end of 2020, bringing the total number of academies to 23. In addition, the training academies at five of the existing universities will be upgraded. While addressing the ceremony, Chairman HEC Dr. Tariq Banuri said that UET Lahore has done a tremendous job in terms of training programs, mobilizing revenues, and creating a large technical cohort of employable youth.







1408 UET Students Receive EHSAAS Scholarships

A total 3200 undergraduate students of UET Lahore applied to federal government's EHSAAS scholarship scheme 2020, out of which 1408 students were selected for the award through HEC. Through the EHSAAS provides program, government financial assistance to financially challenged students. Each student receives full fee waiver and Rs. 40,000 per annum as living stipend. A ceremony for the disbursement of the scholarship cheques was held at the Governor House Lahore on 27th August, 2020 that was attended by VC UET ,Prof. Dr. Syed Mansoor Sarwar and some of the recipients of the scholarship from the university.



UET Participates in ICMATSE 2020

Gazi University, Turkey, organized International Conference on Advanced Materials Science and Engineering and Applications High-Tech Devices (ICMATSE 2020) on October 2-4, 2020. UET Lahore actively participated in the conference with a keynote talk by Prof. Dr. Asif Ali Qaiser from Polymer and Process Engineering Department. The lecture was broadcasted live and eminent researchers and academicians from multiple countries attended the lecture. The keynote talk covered recent developments in functional membranes and their applications at UET Lahore.

73rd Independence Day Celebrated

A flag hoisting ceremony was held at UET Lahore on Independence Day August 14, 2020. The Main Campus was embellished with national flag and banners. VC UET, Prof. Dr. Syed Mansoor Sarwar graced the event as Chief Guest. Faculty and staff attended the event and pledged to work hard for the well-being of our motherland. Social distancing and Covid-19 SOPs were observed during the event.

Umar Hall Renovated by Alumni. Opened for Students

Aging building of Umar Hall, UET Lahore has been restored with the generous donation of UET Alumni million costina Rs.17.5 inauguration ceremony was held on 15th September, 2020 attended by Chairman PHEC, Prof. Dr. Fazal A. Khalid, VC UET, Prof. Dr. Syed Mansoor Sarwar, a number of alumni, and donors. The VC thanked the alumni for their generous donations and declared Umar Hall opened for students. Souvenirs were distributed among the alumni as a token of appreciation, Mian Misbah ur Rehman, a known businessman and political figure, donated Rs. 500,000/- in addition to his previous donation. The alumni planted trees outside Umar Hall as a gesture of remembrance.

UET Awards Fee Waiver Scholarships to Needy Students

In an effort to keep light burning on lighthouse of the university, UET waived off from its own resources Rs. 22.32 Million in tuition fee for 372 students in the orphan category. Further, UET granted 50% tuition fee waiver to 3393 needy students amounting to Rs.101.79 Million. Government/HEC has also funded Rs. 162.64 Million for deserving 1638 students of the university. Individual donors have also played a key role in giving scholarships to UET's 293 students amounting to Rs. 16.90 Million.

QEC - NEW Campus Holds OBE Awareness Session

In continuation of training on Outcome Based Education (OBE), a series of online and face to face training sessions were organized by QEC New Campus at Kala Shah Kaku campus during August-October, 2020, to update faculty members and laboratory staff on the various attributes of OBE. Over 100 participants were trained on different aspects of OBE in general, and PEC's Accreditation Criteria 2 and 3 in particular. The OBE philosophy, development and CQI of course learning outcomes, design of problem-based assessments. learning, complex engineering problems, and CQI of program learning outcomes were discussed.



QS World University Rankings: University Ranking: 801-1000 Asian University Ranking: 171

WORLD SUBJECT RANKINGS: Mechanical Engineering: 301-350

Electrical & Electronics: 351-400 Engineering & Technology: 401-450

Computer Science & Information

Systems: 451-500

Governor Sarwar Inaugurates Solar Power Project at UET

Installation process of 148 KW Solar Wall Project successfully completed at UET Lahore. Governor Chaudhry and Chancellor UET Puniab. Mohammad Sarwar accompanied by Provincial Minister for Energy Dr. Muhammad Akhter Malik, inaugurated the Solar Wall on October 12, 2020. While addressing the ceremony Governor said that UET is a beacon for other universities as government is encouraging alternative energy sources. Further, VC UET, Prof. Dr. Mansoor Sarwar emphasized that clean and green energy has become the need of the whole world. Installation of a 1MW solar plant under the ESCO model with no upfront cost to UET is in progress. Deployment of the plant would result in around Rs. 20 Million savings annually.

UET and TU Dortmund University Germany Sign MoU

Department of City and Regional Planning (CRP) of UET and Technische University Dortmund (TU Dortmund), Germany signed a three-year extendable Memorandum of Understanding (MoU) for the promotion of higher education and exchange of academic staff. Vice Chancellor UET Prof. Dr. Syed Mansoor Sarwar, Dean Faculty of Architecture Planning Prof. Dr. Rizwan Hameed, and Chairman CRP Prof. Dr. Shaker Mahmood Mayo signed the agreement. The two institutions will cooperate in the academic areas of mutual interest, including exchange of teaching and research staff, and students, as well as organization of study projects and workshops. Honorary Counsel General of Germany Mr. Arif Saeed was the guest of honor at the ceremony.

Awareness Event on Pink Ribbon Day

An awareness seminar on breast cancer was organized by UET Zimal Society in which Consultant Chughtai Medical Center Dr. Naila Jabeen and Senior Medical Officer UET Health Clinic Dr. Humera Batool were guest speakers. They emphasized on self-examination of the body to avoid onslaught of breast cancer. Prof. Dr. Rehana Sharif, Prof. Dr. Neelum Naz, Dr. Shumaila Shahzadi, Ms. Shahida Nazir and other female faculty members and female students from different departments attended the awareness lecture.

Record Number of Applicants for 2020 Admission to UET

The historical high 14819 applications were received for admission to various undergraduate degree programs at the five campuses of UET Lahore. The university offered admission to the following new BSc degree programs for Fall 2020: Chemistry, Mathematics, and Physics at Main Campus in Lahore, Software Engineering and Environmental Science at New Campus in Kala Shah Kaku, and Environmental Science at the Faisalabad Campus.

UET Student to Join Major Hacking League

Muhammad Saad, of 2017 Computer Science & Engineering has been accepted for Major Hacking League internship. Major League Hacking Fellowship program is a three months long paid internship offered by a US company Major League Hacking. The MLH fellowship is supported by companies like Facebook, Twillo, Dev Community, AWS, etc. Mr. Saad is working on building open source products.











Alumni & Friends, Please donate

Students Scholarships & Wellbeing

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UET Faculty Wins Five HEC NRPU Grants

Around 1500 research proposals were submitted to HEC Pakistan under its NRPU program in 2019, out of which only 100 proposals were selected for the award of grant, including 15 in engineering and technology. UET Lahore submitted 164 proposals and won 5 grants in different fields engineering and technology. Mr. Muhammad Faisal Shehzad (IME), Prof. Dr. Noor Muhammad (Civil Eng.), Prof. Dr. Shahid Imran (Mechanical KSK), Dr. Saima Yasin (Chemical KSK), and Dr. Muhammad Sarfraz (Polymer Eng.) are among the winners of this highly competitive grant. The total amount of funding is over Rs. 52 Million. Prof. Dr. Shahid Imran won the largest grant of over Rs. 16.5 Million. VC UET has congratulated the winners on this wonderful achievement and encouraged the rest of the faculty to keep pursuing competitive research funding. In response to a recent call of research grant by Punjab Higher Education Commission (PHEC), UET faculty has submitted 79 proposals.

UET Syndicate Elections

UET Syndicate elections for the representation of teachers were held on 14th September, 2020. The following teachers were elected: Prof. Dr. Naveed Ramzan (Professor), Dr. Saima Yasin (Associate Professor), Dr. Rabia Nazir (Assistant Professor), and Mr. Rizwan Khan (Lecturer).

Chairman PHEC visits UET CNAMR

Chairman Punjab Higher Education Commission (PHEC), Prof. Dr. Fazal Ahmad Khalid, and Vice Chancellor UET, Prof. Dr. Syed Mansoor Sarwar, visited UET Center for Nanotechnology and Advanced Material Research (CNAMR) on 15th September, 2020. They were briefed about the research facilities of the center and on-going training of faculty and staff by foreign experts. Dean Natural Sciences, Prof. Dr. Shahid Rafiq, and Chairman Polymer and Process Engineering, Prof. Dr. Asif Ali Qaiser, were also present. Director CNAMR, Prof. Dr. Anwar Latif, gave a briefing about the facilities available for contemporary research in the field of nanotechnology and advanced materials. The Center has acquired a state-of-the-art Field Emission Scanning Electron Microscope (FESEM) that is a pivotal tool in nanomaterials research and imaging for various applications such as electronics, membranes, composites, sensors, metals and alloys, and solar cells. Prof. Latif mentioned that the project would be completed soon with a total funding of Rs. 600 Million from HEC and that state-of-the-art equipment including TEM, AFM, and XRD were being acquired to establish a world-class research facility in the field of advanced materials.

UET Syndicate Meeting

The meeting of Syndicate was held at UET Lahore on 28th October, 2020 under the chairmanship of the Vice Chancellor UET, Prof. Dr. Syed Mansoor Sarwar. On recommendations of the selection board, Syndicate approved appointments of six faculty members and a legal advisor, and extended contract of two affiliated colleges. Syndicate also approved a new PhD program in Polymer & Process Engineering.

University of engineering & Technology, Lahore