



UET NEWSLETTER

UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE

Fall 2017 - Volume 52
In This ISSUE

- ◆ 24th Convocation, Honorary degree of Doctorate conferred to "Prof. Ahsan Iqbal"
- ◆ UET applauds PEC on becoming full signatory of Washington Accord (WA)
- ◆ 5th Meeting of Board of Management Foundry Service Centre (FSC) Uet Lahore
- ◆ Inauguration of Mechanics Lab at Department of Mathematics
- ◆ Vice Chancellor inaugurates Pakistan's largest two days career counseling event "Open Day"
- ◆ UET delegation attends ICT-UNESCO Seminar In China
- ◆ PEC accredited Five Engineering Programs
- ◆ Member Turk Parliament Burhan Kayaturk visits his alma matter
- ◆ 3rd International Conference on Pattern Recognition Applications
- ◆ APES 2017
- ◆ Vice Chancellor's visit to Belarus
- ◆ Asian University Rankings
- ◆ UET Talent Hunt 2017
- ◆ ICECE 2017
- ◆ International Conference on "Emerging Trends in Electrical Eng."
- ◆ UET Tech Week
- ◆ ICOSST 2017
- ◆ Alumni Reunion 2017

- ◆ Editor in Chief
Malik Ali Ashraf (PRO UET)
- ◆ Designer
Tanwir Ahmed
- ◆ Photography
Sunil Salamat



www.uet.edu.pk



UET LAHORE RANKED 200 (IMPROVED FROM 241 PREVIOUSLY) AMONG ASIAN UNIVERSITIES IN QS WORLD RANKING





UET APPLAUDS PEC on International Recognition

UET congratulated Pakistan Engineering Council (PEC) on its landmark achievement to become the full signatory of Washington Accord (WA), a prestigious global forum of International Engineering Alliance (IEA). The Vice-Chancellor UET Lahore Prof. Dr. Fazal Ahmad Khalid convened a meeting of Deans and Heads of all Departments wherein a resolution was passed to congratulate Pakistan Engineering Council (PEC) on this achievement. The tremendous efforts of Engr. Jawed Salim Qureshi, Chairman PEC, the Governing Body of PEC, Prof. Dr. Niaz Ahmad Convener EAQEC, Engr. Dr. Nasir Mahmood Khan Head of Accreditation Division of PEC and all others involved were appreciated. In this regard, the efforts and contributions of the former Chairs PEC Engr. Rukhsana Zubairi and Engr. Abdul Qadir Shah were also acknowledged. The exuberance of Vice Chancellor UET Lahore and other faculty members who were part of the team to win the distinct award was also valued. The PEC worked extremely hard in this journey to become the flagship/ provisional member in 2011 initially and in 2017 earned the honor of becoming a full signatory of WA. This will enhance and improve the quality of engineering programs in the country as well as the recognition of Pakistani graduates and engineers internationally. UET Lahore is one of the few leading engineering universities of Pakistan that has adopted Outcome Based Education (OBE) System for all engineering programs in accordance with Washington Accord to improve the quality of education and international recognition.

OUTCOME BASED EDUCATION AND INDUSTRIAL ADVISORY BOARD (IAB) MEETING



Outcome Based Education and Industrial Advisory Board (IAB) meeting was held by department of Electrical Engineering UET Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was chief guest of this meeting. Dean Faculty of Electrical Engineering Prof. Dr. Sahib Abbas Qureshi, Chairman of Electrical Engineering, Prof. Dr. Tahir Iqbal, DG ORIC Dr. M. Tahir and guests from industry CTO Javed Iqbal, Manager, Engr. Dr. Khawaja Rifat Hassan, C.E.O. Hassan Jafar Zaidi, Sr. Engineering Operations Manager, Muhammad Zeeshan Altaf, Director, Jamal Nasir, Chief Technology Officer. Abdul Ghafoor were present in this meeting. The VC, Prof. Dr. Fazal Ahmad Khalid expressed that precision, flexibility, assessment and participation are the core values of OBE, which always encourage the universities to enhance progress and bring changes in deliverance. He further said that OBE provides new wave of observing world and occurrence. Keeping in view the importance of this approach UET has been implementing it since many years with its true spirit. Outcome Based Education is a transformational way of bringing quality in education and ensuring success by activating all components of education. Prof. Dr. Tahir Iqbal highlighted the OBE system including its process, user role and its models to adopting education system. All the faculty members of Electrical Engineering Department were present in this meeting.



CHINESE LANGUAGE COURSE AT HUMANITIES DEPARTMENT

Chinese Language Center offered 25% discount to UET students, teachers, staff and alumni for a language course of 3 months duration.

EID MILAN PARTY/DINNER WITH FOREIGN STUDENTS



TARIQ HALL



UET, Lahore arranged Eid Milan Party/ Dinner for foreign students at Tariq Hall. Worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Senior Warden boys hostel Dr. Nasir Hayyat, Registrar Muhammad Asif and Senior Warden girls hostel Dr. Neelum Naaz were also present there.

CHINESE DELEGATION VISIT

A Chinese delegation visited UET, Lahore. Director Prof. Zhang Yazhu, Vice president Prof. Dr. Yan Bing and Guan Xi Zhi from Tianjin University of Technology and Education comprised this delegation. The purpose of this visit was associated with establishment of Engineering & Technology and Vocational Education (UTVE) institutions in collaboration with Tianjin University China. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid welcomed the associated guests. The delegates were informed that many programs including Chinese language courses, to promote higher education are being planned for Pakistan to help out the students. The academic matters, joint ventures and other research collaborations were discussed to develop strong binding between both countries. Furthermore they visited various departments including Electrical Engineering, Mechanical Engineering, Civil Engineering and Architecture Department. Faculty members of concerned departments were also present in the meeting.

5TH MEETING OF BOARD OF MANAGEMENT FOUNDRY SERVICE CENTRE (FSC)



5th meeting of board of management Foundry Service Centre (FSC) was held at conference room of UET Lahore. In this meeting Vice Chancellor UET Prof. Dr. Fazal Ahmad Khalid Chairman board of management Foundry Service Centre, Prof. Dr. M. Pervez Mughal Chairman IME department, Mr. Iqbal Khalid, CEO Ravi Soherocast, Mr. Aamir Qadir, CEO Goldbro Engineering member DOM were present. Chairman of IME, apprised the working of sub-committee. He recommended public private partnership and to enter into a joint venture with a strong financial and technical organization in the private sector. In this meeting future plan for sustainability of FSC was also discussed. CEO informed the panel that due to environmental issue China is going to shift a portion of its foundry industry to Pakistan. FSC being a natural platform will act as a bridge of transferring business and technology from them to our local industry. Minutes of previous meeting were unanimously approved by members. Tentative working plan for collaboration of UET with FSC was presented. Members of committee gave their opinion regarding different modules of presentation. The committee decided that changes and suggestion made in the session would be sent to all members of committee for their input suggestions. The meeting ended with vote of thanks by worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid.



SEMINAR ON "HOW TO WRITE RESEARCH PROPOSAL & COMMERCIALIZATION TECHNOLOGY"

A seminar on "How to Write Research Proposal and Commercialization Technology" was held at seminar hall, UET Lahore. Dr. Waseem Haider, faculty member of School of Engineering and Technology Central Michigan University USA was the resource person of this seminar. He highlighted different aspects of research proposal and commercialization of technology and what should be included in the research proposal and what should be the aim of writing a research proposal. Furthermore he told about the Tenure Track System in US universities. All Professors, Assistant Professors and Lecturers participated in this seminar.



IEEE COMSOC SUMMER SCHOOL AT FAST AND UET LAHORE

After the successful completion of last year's program, IEEE COMSOC Summer School Program 2017 continued from 11th to 14th July 2017. The summer school was organized by UET Lahore and FAST University. The four days' program was divided in two segments. First 2 days were held in FAST and the remaining two days in UET Lahore. The program witnessed 18 speakers' participation coupled with their talks. Besides 35 MS and PhD students from nationwide universities also participated in the event. The summer school was designed for fresh graduates, MS and PhD students to promote research. The program covers fundamental, advanced and hot topics that brighten young graduates on current industry trends, knowledge and scope of communication related fields.



The opening ceremony took place at FAST NU Lahore on 11th July 2017.

KICS UET once again participated in conducting this event. The ceremony witnessed a large number of participants and guest speakers from around the world. Vice Chancellor UET Lahore, Prof. Fazal Ahmad Khalid being the honorable chief guest inaugurated the event. Other guests included Prof. Dr. Waqar Mahmood (Director KICS UET and Sultan Qaboos IT Chair), Prof. Dr. Noor Muhammad Shaikh (from Electrical Department, GC University Lahore) and Dr. Sayeed Aun Abbas. Dr. Anjad Hussain, Director FAST University, hosted the event and welcomed the guests. VC UET mentioned that IEEE COMSOC was a good initiative and would surely bring lucrative results and would be beneficial for both the industry and academia. He appreciated the technological advancements in the country and emphasized on the efforts and contributions of our students who were the active part of the smart world and smart technologies. Other guests also shared their views on IEEE Society and COMSOC Summer School and appreciated how brilliantly it was executed in Pakistan. The event lasted till 14th of July 2017. Various presentations on the topics like Case Studies of ISPs, Fullbright Scholarships Program Overview, An Overview of Core Smart Grid Communication Technologies and Internet of Things. Opening ceremony concluded with the distribution of shields to the guests by Vice Chancellor UET Lahore, Prof. Dr. Anjad Hussain (Director FAST University) and Kashif Bashir (Chair IEEE COMSOC Lahore Section and HUTIC Manager), VC UET, the chief guest of the event, was conferred with a special souvenir by Dr. Anjad. The guests were also taken for a tour of the city location.

"VICE CHANCELLOR UET INAUGURATES IEEE COMSOC SUMMER SCHOOL 2017 AT FAST UNIVERSITY"



MORE THAN 43,000 ENGINEERING ASPIRANTS APPEARED IN UET ENTRY TEST EXAM

UET Lahore organized combine entry test for more than 43,000 candidates seeking admission in different engineering universities of Punjab. Fourteen test centers were established in different cities of Punjab and Islamabad to facilitate maximum students. While talking to media, VC UET Prof. Dr. Ahmad Fazal Khalid said "Merit, secrecy and transparency have been ensured in UET entry test. Necessary arrangements for security of candidates were also been made". He further added "Considering requirements of CPCC project thousands of engineers from different fields & skilled labor will be in high demand in near future. That is why lucrative job opportunities are waiting for technological professionals". Special sitting arrangement were also made for parents of candidates. Candidates were very satisfied with the facilities provided by university administration.



SEMINAR TO CELEBRATE PAKISTAN'S MEMBERSHIP WITH WASHINGTON ACCORD

UET organized a special seminar to celebrate Pakistan's membership with Washington Accord. The purpose of this seminar was to acknowledge and appreciate efforts of Team PEC on becoming signatory of "Washington Accord". The celebration was especially attended by Dr. Jawed Saleem Qureshi (Chairman PEC), Dr. Khadim Hussain (Registrar PEC), Dr. Nasir (Additional Registrar PEC) accompanied by Professor Dr. Fazal Ahmad Khalid (Vice Chancellor UET Lahore), Dr. Faiz Ul Hassan and Dr. Saleem Shuja. Addressing seminar, Dr. Jawed Saleem viewed that "Washington Accord" made Pakistan engineers eligible to work globally without taking any local examination. It is a matter of prestige and honor for whole Nation besides the engineering community. Pakistan is 19th in the world and 3rd Muslim country besides Turkey and Malaysia, to have been honored with the membership of "Washington Accord". In his address VC UET Lahore, appreciated the efforts of PEC on achieving this milestone. He further said that it has put a lot of responsibility on us to work hard and maintain the standards of quality education. Dr. Faiz ul Hassan, Dr. Saleem Shuja, Deans faculties of UET and staff members also paid their tribute to PEC Chairman and members for their untiring efforts towards "Washington Accord" membership.



STANFORD UNIVERSITY'S PROFESSOR DR. ANDREW SCHEUERMANN DELIVERED A TALK ON FINANCE FOR ENTREPRENEURS IN KICS, UET LAHORE

KICS organized a seminar on the topic of "Finance for Entrepreneurs" on July 18th, 2017 at Seminar Hall in UET Lahore. This lucrative and comprehensive talk was arranged by Al-Khawarizmi Institute of Computer Science's Technology Incubation and Commercialization Center (TICC). It was attended by the horde of the participants comprising of business executives, business students, researchers and managers. Speaker Dr. Andrew Scheuermann, a PhD scholar from Stanford University USA, expressed his views in entrepreneur education. Dr. Andrew happened to be the early team members who built StartX which is one of the top startup accelerators in the world. A highly skilled individual in venture fund raising, Dr. Andrew is one of the "fundraising architects" in the StartX community that is always geared up to help other founders who have collectively raised over \$28 dollars. Dr. Andrew is also the founder of a venture-backed company "Arch Systems". After the talk, there was a questions-answers session where the keen participants asked their questions from the speaker.



VC INAUGURATES NEW MECHANICS LAB AT DEPARTMENT OF MATHEMATICS

Worthy Vice Chancellor inaugurated new mechanics lab at department of Mathematics. While talking to chairman, faculty members and students he said, "Developing research based infrastructure is the top priority of university. Laboratories play pivotal role to practice the theory and explore new horizons. I hope that faculty members as well as scholars will make full benefit of lab resources for their research practices". He further added, "These labs offer comfortable environment which will be helpful to research work and easy access to knowledge. On this occasion chairman of Mathematics Department Prof. Dr. Muhammad Mushtaq and faculty members express their gratitude towards worthy Vice Chancellor and university administration.



VICE CHANCELLOR ADDRESSES ASSISTANT PROFESSORS OF UET CAMPUSES AND CONSTITUENT COLLEGES



Worthy vice chancellor Prof. Dr. Fazal Ahmad Khalid held a special meeting with Assistant Professors of the UET main campuses and

constituent college. The meeting aimed to promote research culture and outcome based education system among the faculty members of the university and students. Talking to participants, the Vice Chancellor said, "Assistant Professors are future leaders of university. Every initiative in the best interest of university by entrained but also be implemented." He further added, "University not only

encourages its faculty member to pursue PhD in best institutions across the globe but also arranges number of scholarships in this regard. University has granted more than 150 PhD funding awards to different scholars, about 50 out of which have returned and proudly serving the university". All assistant professors the university and its sub-campuses shared their challenges and suggestions with worthy vice chancellor who appreciated feedback from participants. Assistant professors applaud university administration for betterment of library resources. The Vice chancellor had an informal interaction with faculty members at the end of session.



REFRESHER SECURITY EXERCISE FOR SECURITY PERSONNEL

UET Lahore organized a refresher exercise for the security personnel. These exercises aimed to strengthen our security and ensure all possible security measures in the greater interest of students.

This would also give our security staff a chance to make themselves more active and competent for the job.

INDUSTRIAL OPEN HOUSE AT UET NAROWAL CAMPUS



Industrial Open House 2017 was held at UET Narowal campus. The purpose was to provide opportunity to the students to showcase their acquired skills and knowledge. Talking to participants the chief guest of the event, worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "The linkage between academia and industry can bring prosperity to country at larger scale and the real objective of research and development can only be accomplished with proper collaboration of industrial organizations and universities". He further added that "industrial growth ensures economic growth in the country". Different projects by the students were exhibited in the event. Officials of various industries, national and multi-national companies attended the event and appreciated university administration for this wonderful event.



UET OPEN DAY 2017

Vice Chancellor UET, Prof. Dr. Fazal Ahmad Khalid Inaugurates Pakistan's largest career counselling event "Open Day"



Vice Chancellor UET Prof. Dr. Fazal Ahmad Khalid inaugurated Pakistan's largest two days career counselling event "Open Day". The event continued till Saturday 29th July 2017. Open Day is aimed to provide career counseling to engineering aspirants. The event provided information regarding more than 22 undergraduate programs under seven different faculties at UET main and satellite campuses. Vice Chancellor visited different stalls and appreciated the efforts made by students and Open Day administration. Talking to media He said, "Proper guidance and direction plays vital role in the career development and progress of students. Open Day event is an effort to provide proper career guidance to the students". Vice chancellor showed keen interest in the stalls exhibited by different societies and ensured his full support for their ventures. Convener "Open Day" Prof. Dr. Navved Ramzan said "Special security and parking arrangements were made for visitors. Transportation arrangements and availability of drinkables were also ensured to facilitate participants. Visitors and students all across the Punjab founded the activity very productive.



TALK ON "INDUSTRIAL INTERNET OF THINGS (IIoT)"



IIoT Lab of KICS arranged a talk on Industrial Internet of Things (IIoT) in Seminar Hall at KICS. The speaker Dr. Muhammad Moeen from USA who happens to be a UET alumni and PHD from Imperial College London, delivered special lecture on the topic. Mr. Moeen said, "The number of internet connected devices is expected to reach 30 billion by 2020. This exponential rise in the number of connected devices is set to transform businesses in consumer space as well as industrial space. Use of internet connected industrial devices termed as Industrial Internet of Things (IIoT) is being adopted by several enterprises across all major industrial sectors to revolutionize their business". The talk focused on the identification of the need of IIoT being taken by the industry today and to familiarize the audience with fact that the industry today understands the importance of IIoT. The end-to-end IIoT solutions and key characteristics were also highlighted in the talk. Faculty members, students & researchers took keen interest in the activity. The participants showed their gratitude to university administration for organizing wonderful workshop.

UET DELEGATION ATTENDS ICT UNESCO SEMINAR IN CHINA

UET delegation headed by the Vice Chancellor attended a seminar on ICT in Higher Education Innovation for Asian Countries 2017 was held in Shenzhen, China at Southern University of Science and Technology from 7th to 28th August. The sponsor of the event was Ministry of Commerce of the People's Republic of China. The organizers of this mega event were Shenzhen Association for Promoting International Economic & Technological Cooperation (APIETC) and Center for Higher Education Research of Southern University of Science and Technology (CHER) in collaboration with International Center for Higher Education Innovation under the auspices of UNESCO (ICHEI). This program was intended to build bridges of friendship and cooperation between China and rest of the world through communication and exchanges. Delegations from Pakistan, Cambodia and Sri Lanka participated in this seminar. Vice Chancellor UET Lahore Prof. Dr. Fazal Ahmad Khalid and Director KICS UET Prof. Waqar Mahmood including other higher officials from UET participated in the program later. The opening ceremony of the program was held on 8th August 2017, where our worthy Vice Chancellor delivered a speech to the participants. Vice Chancellors of other countries also delivered their speeches. The ceremony was inaugurated by Mr. Chun Lu, Deputy Director ICHEI. Vice Chancellor UET then delivered a presentation on "Stock-Taking" on following day (Day 2) which was well appreciated by the attendees. Prof. Dr. Fazal and Prof. Dr. Waqar also attended a table conference with the high officials of the event and discussed important matters.



SEMINAR ON "OUTCOME BASE EDUCATION AND PEC ACCREDITATION"

UET Lahore organized a seminar on "Outcome Base Education and PEC Accreditation". The seminar was presided by Prof. Dr. Ghulam Abbas Anjum, accompanied by chairmen of all departments and faculty members. Talking to participants Prof. Dr. Ghulam Abbas Anjum said, "Outcome Base Education is the key to development and innovation in engineering sector. University administration and its faculty is making every possible measure to implement OBE guidelines". The purpose of the seminar was to share the experiences regarding the program evaluation requirements and best possible preparation tips. Dr. Muhammad Irfan Jalees delivered a special presentation on the topic. This presentation covered all requirements regarding program evaluation team, labs and infrastructure facilities required and possible questions to be asked by the program evaluator team in context of Outcome Base Education. A question answer session was held at the end of the seminar. This presentation proved to be a great source of learning for the participants.



UET CELEBRATES 70th PAKISTAN ANNIVERSARY WITH ZEAL & ZEST

Flag hoisting ceremony on 70th Independence Day was held at University of Engineering and Technology Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was the Chief Guest. While making his statement he expressed, "Pakistan is our motherland and we should own it by performing our duties with a sense of responsibility. It is matter of pride that we are the only atomic power in the Muslim Ummah and have rich and diverse culture, climate and talent, which must be properly used for the progress and prosperity of Pakistan". He further added "Freedom is great blessing, we can observe the life of slavery in different parts of world, therefore this Divine's gift must be protected". He expressed "Youth must come forward to play their due role. Our mother land requires dedication, commitment and enthusiasm. In this regard our youth has great potential to deliver at their level best". The ceremony was connected with programme held in Islamabad Convention Centre. Students from Sri Lanka, Yemen, Palestine and Egypt sang special National songs and showed their solidarity with Pakistani fellows. Deans, Faculty, Registrar, Security officer and Public Relations Officer with other staff and student were present at programme. University was fully



ALL PUNJAB INTER-VARSITY INDEPENDENCE DAY QUIZ COMPETITION

UET Lahore campus hosted all Punjab Inter-varsity Independence day quiz competition 2017. All leading universities of Punjab province competed, where as University of Gujrat, University of Punjab, Agriculture university and Mian Nawaz Sharif University of Engineering & Technology in male category and Agriculture university, University of Punjab and Mian Nawaz Sharif University of Engineering & Technology Multan in female category find their place in the finals. Renowned poet, director and producer Ayub Khawar lead the judges panel in the final round, he was accompanied by famous poet Mr. Navid Sadiq and Mr. Mushtaq, Advisor Literary society. According to results University of Gujrat secured first while Agriculture university & University of Punjab secured second and third positions respectively in male students. In female students University of Sargodha secured first while University of Punjab and Mian Nawaz Sharif University secured 2nd and 3rd positions respectively.



HEC DELEGATION CONSISTING OF REPRESENTATIVES FROM 20 UNIVERSITIES VISIT UET



HEC organized a special visit for its workshop trainee to UET Lahore campus. Representatives from more than 20 universities participated with the purpose to have a know how to the labs, infrastructure and practices employed by UET for its excellent performance. Talking to participants, Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "University is facilitating its faculty and students in every possible way to develop research and innovation practices. Developing research culture is our top priority. It's the outcome of these research friendly policies that UET has one of the highest number of Foreign and local PhD scholars". Dr. Fazal further added, "UET is one of the few universities of Pakistan which are very open to ICTs and its practices. We are incorporating maximal use of ICTs in administrative and academic affairs as well". The visitors showed their excitement while visiting different modern labs at UET. LASER lab and Product & Industrial department captured maximum attention of the audience. Visitors viewed, "This visit not only built their good exposure but it also helped them to improve their teaching practices in a better way". At the end of events Souvenirs were presented to the participants.

PEC ACCREDITED FIVE ENGINEERING PROGRAMS

Pakistan Engineering Council (PEC), after detailed deliberations, in-depth scrutiny of documents provided and presentation given by UET Lahore along with evidence and justification, the RAC unanimously recommends accreditation of all five programs that included Environmental Engineering, Computer Engineering, Mining Engineering And Geological Engineering. The accreditation is given in light of section (ii) of clause 2.2 of PEC accreditation manual 2014 under level II. PEC found the faculty and staff requirements according to the criteria set for said accreditation, therefore it had no objection in assigning the above mentioned program as accredited. Students studying in these programs and their parents expressed their gratitude towards the worthy Vice Chancellor and the university administration. VC Prof. Dr. Fazal Ahmad Khalid appreciated the efforts of the concerned departments for making it possible to achieve this milestone.

UET JOINS HAND WITH HBL FOR BRANCHLESS BANKING SERVICES FOR STUDENTS

UET Lahore, signed an MoU with Habib Bank Limited for branchless banking services to be provided to the university students and staff. This service students will not only able to withdraw their money but also able to avail unique facility of bank deposit as well. The unique facility will provide a wide range of services including fee deposit and other daily services like mobile top ups and utility bills. On this occasion the worthy Vice Chancellor said, "We are striving to provide maximum facilities to our staff and students for different services and this MoU is a step towards that commitment."



UET SYNDICATE MEETING

A meeting of UET Syndicate was held to discuss different academic and administrative affairs. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid chaired the session and with the welcome address to the members he also briefed the house on the working, efficiency and activities of the university in ensuring quality of education. In the meeting, academic and administrative matters were discussed and different recommendations were made by honorable members of syndicate. Vice Chancellor welcomed the suggestions and ensured that that every possible measure will be taken to enhance the quality of education, research & development in the university. The meeting ended with the vote of thanks by worthy Vice Chancellor.



LECTURE ON "ENTREPRENEURSHIP & COMMERCIALIZATION" BY DR. ARSALAN GHANI

Dr. Arsalan Ghani from Cambridge University delivered a special lecture on the topic of "Entrepreneurship and Commercialization". Vice Chancellor Prof. Dr. Fazal Ahmad Khalid while welcoming the honorable guest said, "University not only encourages students for their startups but also facilitates them in various ways. A business incubation center has been specially set up in UET to facilitate our students in a systematic way." Talking to the students Dr. Ghani said, "Pakistan has great potential for young and passionate entrepreneurs. The only thing required is to focus on your strength and trust in your abilities." He further added, "Pakistanis are working in almost all big organizations across the globe and contributing their best in every field. Inspiration, innovative ideas and dedication are the basic principles of success in every venture. No startup is big or small, but commitment and hard work makes it a big venture." A large number of students participated in the session. An interactive question answer session was held at the end of the session. Students were keen about their concerns and queries for starting their business venture. Dr. Arsalan Ghani addressed various issues that a startup potentially faces. Prof. Dr. Asif Ali Qaiser, Director Students Affairs and faculty members from different departments also attended the session.



PAKISTAN ENGINEERING COUNCIL TEAM VISITS UET

A team from Pakistan Engineering Council visited UET Lahore. The purpose of the visit was to see the labs, faculty and infrastructure facilities available for students in various departments. Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid welcomed the team members of PEC and briefed them about the recent progress made by the university. These included its role in Pakistan's membership with Washington Accord, impact factor research publications by the faculty members, status of PhD faculty members at faculty development program and different curricular and co-curricular activities. PEC members found the faculty, staff, labs and infrastructure requirements according to the criteria set by PEC and made some recommendations for further improvements. Vice Chancellor welcomed their suggestions and ensured them to incorporate their valuable input for the greater interest of students.



MoU SIGNED BETWEEN UET AND AMAL ACADEMY

UET Lahore and Amal Academy signed a Memorandum of Understanding to run Amal Academy's Career-Prep Fellowship on campus at UET on a recurring basis. Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid, and Amal Academy CEO, Benjie Williams, signed the MoU in the presence of leadership from both the institutions. They also discussed the idea of integrating the fellowship curriculum into standard UET course offerings and explored other areas of collaboration. The Amal Career-Prep Fellowship is a 3-months leadership program, initially funded out of Stanford University, focused on developing the job skills (communication, interviewing, CV writing, etc.) and mindsets (purpose, self-efficacy, etc.) of students entering the job market. Amal originally launched the Fellowship in collaboration with the Punjab Education Endowment Fund (PEEF) and has now trained over 1,500 fellows (including 250+ UET students), over 80% of whom have been able to secure quality jobs within 3 months of completing the fellowship. This MoU will provide a convenient and consistent venue for UET students and nearby universities to participate in the Fellowship.



PAKISTAN ENGINEERING COUNCIL TEAM MADE CONCLUDING VISIT AT VARIOUS DEPARTMENTS OF UET

Pakistan Engineering Council Team made a concluding visit at various departments of UET Lahore. The team after detailed deliberations in-depth scrutiny of documents, infrastructure, labs and teacher-students provided and presented by university administration made satisfactory remarks about performance measures adopted by university. Given by UET Lahore along with evidence and justification. VC Prof. Dr. Fazal Ahmad Khalid appreciated the efforts of the concerned departments for making wonderful efforts for reaching standards set by PEC. Vice chancellor ensured PEC members that every possible effort will be made for quality of education.



INTERACTIVE SESSION FOR DEANS & CHAIRPERSONS ON "CAMBRIDGE: UNIVERSITY, FM & PHENOMENON"

UET Lahore organized a special lecture of Dr. Arsalan Ghani from Cambridge University on "Cambridge: University, FM & Phenomenon". Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid, deans and chairpersons from various departments attended the session. In his welcome note the Vice Chancellor said, "University not only encourages its faculty for gaining exposure about different institutions but also facilitates them in different ways. Talking to the participants Dr. Ghani highlighted different operations performed by Cambridge University for the betterment of students. He also shared his personal and professional experiences with the attendees. An interactive question answer session was held at the end.



35th MEETING OF UET SENATE

35th meeting of UET Senate was held on 29th August. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid presided over the meeting. Various academic and administrative items of agenda were discussed. Prof. Dr. Fazal Ahmad Khalid briefed the audience about development, progress, expansion, research, different projects, Outcome Based Education, Innovation, commercialization activities and different installations at campuses. Treasurer University of Engineering and Technology, Lahore Mr. Imran Babar presented the budget for university which after discussion got approved by members of senate. Prof. Dr. Abdul Sattar Shakir and Prof. Dr. Shazia Shoab succeeded in election held for the membership of Syndicate, claiming 90 and 69 votes respectively. Registrar, Muhammad Asif gave presentation on university budget for 2017-18.



UET SIGNS MoU WITH LCCI & FCCI

UET Lahore signs an MoU with Lahore Chamber of Commerce & Industry (LCCI). The core objective of the MoU was to promote industry-academia relationship. It will further play role to bridge Industry-Academia gap and promote economic and social development. Talking to the participants of LCCI Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid said, "UET administration is very keen to promote industry linkages that will ultimately help students as well as the society. University administration is also promoting outcome based academics that have best consumption for industry". He further added, UET will facilitate any solution based research project and also willing offer their support for the CPEC project. LCCI has declared 2017 as Industry-Academia linkage year.



DEPARTMENT OF GEOLOGICAL ENGINEERING GETS STATE OF THE ART LECTURE THEATER

Vice Chancellor inaugurated Purpose build state of the Art Lecture theater at Geological Department of UET. The project was a venture by the University Alumni of the concerned department. Talking to faculty members and students, worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "University encourages its alma mater to take part in its development. The administration is ready to support every individual who want to take part in the progress of the university". Dr. Muhammad Zubair AbuBakar, Head of Geological Engineering Department, applauded the efforts of faculty members, staff and students in the construction of the lecture theaters.



A PRELIMINARY SESSION OF ESCO BUSINESS PLAN HELD AT UET LAHORE

UET Lahore, hosted a preliminary session of ESCO (Energy Services Company) business plan, under the chairmanship of Vice Chancellor Prof. Dr. Fazal Ahmad. The session was attended by Vice Chancellors of University of Education and University of Veterinary and Animal Sciences. DPI colleges and representative of Vice Chancellor Punjab University were also present. A Korean delegation presented different samples of energy saving lights before the committee members. Different technical and other aspects of energy saving lights were discussed by members of the committee. The Korean delegation highlighted different features of their products, including chip technology, smoke absorption and other benefits and claimed 70% electricity savings. The committee members exchange notes and noted recommendation for further proceedings.



IB&M HOSTED FIRST ALUMNI HOME COMING DINNER

Institute of Business & Administration UET Lahore, hosted its first ever Alumni Home coming dinner. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was the chief guest of the event, while various professionals from corporate sector were guests of honor. Talking to the Alumni, Vice Chancellor said, "Alumni are best resource for professional development. IB&M is one of the very important departments of the university". He further added, "University extends full support to facilitate industry with best human resource". Prof. Dr. Nadeem Ahmed Mufti, Prof. Dr. Sohail Aftab Qureshi and Prof. Dr. Ghulam Abbas Anjum grace the occasion with their presence. The dinner concluded with the vote of thanks from Prof. Dr. Shahid Rafique, Dean Faculty of Natural Science and Humanities.



SPECIAL TALK ON SMART SOLUTION

Department of Electrical Engineering organized a special talk on Smart Solution against the persisting problems to maintain sustainable, secure and efficient power system operations at LESCO electric power grid. Dr. Tariq Masood from university of Bath UK source person. He briefed the audience about smart solutions and energy efficient systems. Prof. Dr. Sohail Aftab Qureshi, Dean, Faculty of Electrical Engineering, Faculty members and students attended the session. A Q/A session was held at the end concluding with presentation of souvenirs to the guests.



SPECIAL SEMINAR ON "USING INDIGENOUS BUILDING MATERIAL FOR INTERIOR"



Faculty of Architecture, UET Lahore organized a seminar on "Using Indigenous Building Material For Interior" at the City and Regional department seminar hall. Dean faculty of Architecture Prof. Dr. Ghulam Abbas Anjum, presided over the session. Mr. Nisar Mohy ud din (President ASHRAE Pakistan) delivered a special lecture on Plastic Interior. This product was introduced for the first time in Pakistan, has features of long term insulation efficiency, excellent compressive strength, high resistance to thermal cycle and good dimensional stability.

Chairperson CRP Department Prof. Dr. Rizwan Azeem, Senior warden Girls Hostel Prof. Dr. Neelum Naaz, Senior Faculty, Assistant Professors and Lecturers were also present. An interactive Questions and answers session was held after the lecture. Dr. Ghulam Abbas Anjum presented souvenir to guest speaker at the end of session.



PEC TEAM VISITS NAROWAL CAMPUS

Pakistan Engineering Council (PEC) team visited Narowal Campus for Bio Medical Engineering program. Worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Prof. Dr. Sohail Aftab Qureshi, Dean faculty of Electrical Engineering, Campus coordinator for Narowal campus and faculty members were also present to assist Pakistan Engineering Council team. PEC team seemed to be satisfied with the arrangements made to run the programs.



UET APPLAUDS PEC on International Recognition

UET congratulated Pakistan Engineering Council (PEC) on its landmark achievement to become the full signatory of Washington Accord (WA), a prestigious global forum of International Engineering Alliance (IEA). The Vice-Chancellor UET Lahore Prof. Dr. Fazal Ahmad Khalid convened a meeting of Deans and Heads of all Departments wherein a resolution was passed to congratulate Pakistan Engineering Council (PEC) on this achievement. The tremendous efforts of Engr. Jawed Salim Qureshi, Chairman PEC, the Governing Body of PEC, Prof. Dr. Niaz Ahmad Convener EAQEC, Engr. Dr. Nasir Mahmood Khan Head of Accreditation Division of PEC and all others involved were appreciated. In this regard, the efforts and contributions of the former Chairs PEC Engr. Rukhsana Zubairi and Engr. Abdul Qadir Shah were also acknowledged. The exuberance of Vice Chancellor UET Lahore and other faculty members who were part of the team to win the distinct award was also valued. The PEC worked extremely hard in this journey to become the flagship/provisional member in 2011 initially and in 2017 earned the honor of becoming a full signatory of WA. This will enhance and improve the quality of engineering programs in the country as well as the recognition of Pakistani graduates and engineers internationally. UET Lahore is one of the few leading engineering universities of Pakistan that has adopted Outcome Based Education (OBE) System for all engineering programs in accordance with Washington Accord to improve the quality of education and international recognition.

OUTCOME BASED EDUCATION AND INDUSTRIAL ADVISORY BOARD (IAB) MEETING



Outcome Based Education and Industrial Advisory Board (IAB) meeting was held by department of Electrical Engineering UET Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was chief guest of this meeting. Dean Faculty of Electrical Engineering Prof. Dr. Sahib Abbasi Qureshi, Chairman of Electrical Engineering, Prof. Dr. Tahir Iqbal, DG ORIC Dr. M. Tahir and guests from industry CTO Javed Iqbal, Manager, Engr. Dr. Khawaja Rifat Hassan, C.E.O. Hassan Jafar Zaidi, Sr. Engineering Operations Manager, Muhammad Zeeshan Altaf, Director, Jamal Nasir, Chief Technology Officer, Abdul Ghafoor were present in this meeting. The VC, Prof. Dr. Fazal Ahmad Khalid expressed that precision, flexibility, assessment and participation are the core values of OBE, which always encourage the universities to enhance progress and bring changes in deliverance. He further said that OBE provides new wave of observing world and occurrence. Keeping in view the importance of this approach UET has been implementing it since many years with its true spirit. Outcome Based Education is a transformational way of bringing quality in education and ensuring success by activating all components of education. Prof. Dr. Tahir Iqbal highlighted the OBE system including its process, user role and its models to adopting education system. All the faculty members of Electrical Engineering Department were present in this meeting.



CHINESE LANGUAGE COURSE AT HUMANITIES DEPARTMENT

Chinese Language Center offered 25% discount to UET students, teachers, staff and alumni for a language course of 3 months duration.

EID MILAN PARTY/DINNER WITH FOREIGN STUDENTS



TARIQ HALL



UET, Lahore arranged Eid Milan Party/ Dinner for foreign students at Tariq Hall. Worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Senior Warden boys hostel Dr. Nasir Haryat, Registrar Muhammad Asif and Senior Warden girls hostel Dr. Neelum Naaz were also present there.

CHINESE DELEGATION VISIT

A Chinese delegation visited UET, Lahore. Director Prof. Zhang Yazhu, Vice president Prof. Dr. Yan Bing and Guan Xi Zhi from Tianjin University of Technology and Education comprised this delegation. The purpose of this visit was associated with establishment of Engineering & Technology and Vocational Education (UTVE) institutions in collaboration with Tianjin University China. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid welcomed the associated guests. The delegates were informed that many programs including Chinese language courses, to promote higher education are being planned for Pakistan to help out the students. The academic matters, joint ventures and other research collaborations were discussed to develop strong binding between both countries. Furthermore they visited various departments including Electrical Engineering, Mechanical Engineering, Civil Engineering and Architecture Department. Faculty members of concerned departments were also present in the meeting.

5TH MEETING OF BOARD OF MANAGEMENT FOUNDRY SERVICE CENTRE (FSC)



5th meeting of board of management Foundry Service Centre (FSC) was held at conference room of UET Lahore. In this meeting Vice Chancellor UET Prof. Dr. Fazal Ahmad Khalid Chairman board of management Foundry Service Centre, Prof. Dr. M. Pervez Mughal Chairman IME department, Mr. Iqbal Khalid, CEO Ravi Soherocast, Mr. Aamir Qadir, CEO Goldbro Engineering member DOM were present. Chairman of IME, apprised the working of sub-committee. He recommended public private partnership and to enter into a joint venture with a strong financial and technical organization in the private sector. In this meeting future plan for sustainability of FSC was also discussed. CEO informed the panel that due to environmental issue China is going to shift a portion of its foundry industry to Pakistan. FSC being a natural platform will act as a bridge of transferring business and technology from them to our local industry. Minutes of previous meeting were unanimously approved by members. Tentative working plan for collaboration of UET with FSC was presented. Members of committee gave their opinion regarding different modules of presentation. The committee decided that changes and suggestion made in the session would be sent to all members of committee for their input suggestions. The meeting ended with vote of thanks by worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid.



SEMINAR ON "HOW TO WRITE RESEARCH PROPOSAL & COMMERCIALIZATION TECHNOLOGY"

A seminar on "How to Write Research Proposal and Commercialization Technology" was held at seminar hall, UET Lahore. Dr. Waseem Haider, faculty member of School of Engineering and Technology Central Michigan University USA was the resource person of this seminar. He highlighted different aspects of research proposal and commercialization of technology and what should be included in the research proposal and what should be the aim of writing a research proposal. Furthermore he told about the Tenure Track System in US universities. All Professors, Assistant Professors and Lecturers participated in this seminar.



IEEE COMSOC SUMMER SCHOOL AT FAST AND UET LAHORE

After the successful completion of last year's program, IEEE COMSOC Summer School Program 2017 continued from 11th to 14th July 2017. The summer school was organized by UET Lahore and FAST University. The four days' program was divided in two segments. First 2 days were held in FAST and the remaining two days in UET Lahore. The program witnessed 18 speakers' participation coupled with their talks. Besides 35 MS and PhD students from nationwide universities also participated in the event. The summer school was designed for fresh graduates, MS and PhD students to promote research. The program covers fundamental, advanced and hot topics that brighten young graduates on current industry trends, knowledge and scope of communication related fields.



The opening ceremony took place at FAST NU Lahore on 11th July 2017.

KICS UET once again participated in conducting this event. The ceremony witnessed a large number of participants and guest speakers from around the world. Vice Chancellor UET Lahore, Prof. Fazal Ahmad Khalid being the honorable chief guest inaugurated the event. Other guests included Prof. Dr. Waqar Mahmood (Director KICS UET and Sultan Qaboos IT Chair), Prof. Dr. Noor Muhammad Shaikh (from Electrical Department, GC University Lahore) and Dr. Sayeed Aun Abbas. Dr. Anjad Hussain, Director FAST University, hosted the event and welcomed the guests. VC UET mentioned that IEEE COMSOC was a good initiative and would surely bring lucrative results and would be beneficial for both the industry and academia. He appreciated the technological advancements in the country and emphasized on the efforts and contributions of our students who were the active part of the smart world and smart technologies. Other guests also shared their views on IEEE Society and COMSOC Summer School and appreciated how brilliantly it was executed in Pakistan. The event lasted till 14th of July 2017. Various presentations on the topics like Case Studies of ISPs, Fullbright Scholarships Program Overview, An Overview of Core Smart Grid Communication Technologies and Internet of Things. Opening ceremony concluded with the distribution of shields to the guests by Vice Chancellor UET Lahore, Prof. Dr. Anjad Hussain (Director FAST University) and Kashif Bashir (Chair IEEE COMSOC Lahore Section and HUTIC Manager), VC UET, the chief guest of the event, was conferred with a special souvenir by Dr. Anjad. The guests were also taken for a tour of the city location.

"VICE CHANCELLOR UET INAUGURATES IEEE COMSOC SUMMER SCHOOL 2017 AT FAST UNIVERSITY"



MORE THAN 43,000 ENGINEERING ASPIRANTS APPEARED IN UET ENTRY TEST EXAM

UET Lahore organized combine entry test for more than 43,000 candidates seeking admission in different engineering universities of Punjab. Fourteen test centers were established in different cities of Punjab and Islamabad to facilitate maximum students. While talking to media, VC UET Prof. Dr. Ahmad Fazal Khalid said "Merit, secrecy and transparency have been ensured in UET entry test. Necessary arrangements for security of candidates were also been made". He further added "Considering requirements of CPCC project thousands of engineers from different fields & skilled labor will be in high demand in near future. That is why lucrative job opportunities are waiting for technological professionals". Special sitting arrangement were also made for parents of candidates. Candidates were very satisfied with the facilities provided by university administration.



SEMINAR TO CELEBRATE PAKISTAN'S MEMBERSHIP WITH WASHINGTON ACCORD

UET organized a special seminar to celebrate Pakistan's membership with Washington Accord. The purpose of this seminar was to acknowledge and appreciate efforts of Team PEC on becoming signatory of "Washington Accord". The celebration was especially attended by Dr. Jawed Saleem Qureshi (Chairman PEC), Dr. Khadim Hussain (Registrar PEC), Dr. Nasir (Additional Registrar PEC) accompanied by Professor Dr. Fazal Ahmad Khalid (Vice Chancellor UET Lahore), Dr. Faiz Ul Hassan and Dr. Saleem Shuja. Addressing seminar, Dr. Jawed Saleem viewed that "Washington Accord" made Pakistan engineers eligible to work globally without taking any local examination. It is a matter of prestige and honor for whole Nation besides the engineering community. Pakistan is 19th in the world and 3rd Muslim country besides Turkey and Malaysia, to have been honored with the membership of "Washington Accord". In his address VC UET Lahore, appreciated the efforts of PEC on achieving this milestone. He further said that it has put a lot of responsibility on us to work hard and maintain the standards of quality education. Dr. Faiz ul Hassan, Dr. Saleem Shuja, Deans faculties of UET and staff members also paid their tribute to PEC Chairman and members for their untiring efforts towards "Washington Accord" membership.



STANFORD UNIVERSITY'S PROFESSOR DR. ANDREW SCHEUERMANN DELIVERED A TALK ON FINANCE FOR ENTREPRENEURS IN KICS, UET LAHORE

KICS organized a seminar on the topic of "Finance for Entrepreneurs" on July 18th, 2017 at Seminar Hall in UET Lahore. This lucrative and comprehensive talk was arranged by Al-Khawazemi Institute of Computer Science's Technology Incubation and Commercialization Center (TICC). It was attended by the horde of the participants comprising of business executives, business students, researchers and managers. Speaker Dr. Andrew Scheuermann, a PhD scholar from Stanford University USA, expressed his views in entrepreneur education. Dr. Andrew happened to be the early team members who built StartX which is one of the top startup accelerators in the world. A highly skilled individual in venture fund raising, Dr. Andrew is one of the "fundraising architects" in the StartX community that is always geared up to help other founders who have collectively raised over \$28 dollars. Dr. Andrew is also the founder of a venture-backed company "Arch Systems". After the talk, there was a questions-answers session where the keen participants asked their questions from the speaker.



VC INAUGURATES NEW MECHANICS LAB AT DEPARTMENT OF MATHEMATICS

Worthy Vice Chancellor inaugurated new mechanics lab at department of Mathematics. While talking to chairman, faculty members and students he said, "Developing research based infrastructure is the top priority of university. Laboratories play pivotal role to practice the theory and explore new horizons. I hope that faculty members as well as scholars will make full benefit of lab resources for their research practices". He further added, "These labs offer comfortable environment which will be helpful to research work and easy access to knowledge. On this occasion chairman of Mathematics Department Prof. Dr. Muhammad Mushtaq and faculty members express their gratitude towards worthy Vice Chancellor and university administration.



VICE CHANCELLOR ADDRESSES ASSISTANT PROFESSORS OF UET CAMPUSES AND CONSTITUENT COLLEGES



Worthy vice chancellor Prof. Dr. Fazal Ahmad Khalid held a special meeting with Assistant Professors of the UET main campuses and

constituent college. The meeting aimed to promote research culture and outcome based education system among the faculty members of the university and students. Talking to participants, the Vice Chancellor said, "Assistant Professors are future leaders of university. Every initiative in the best interest of university by entrained but also be implemented." He further added, "University not only

encourages its faculty member to pursue PhD in best institutions across the globe but also arranges number of scholarships in this regard. University has granted more than 150 PhD funding awards to different scholars, about 50 out of which have returned and proudly serving the university". All assistant professors the university and its sub-campuses shared their challenges and suggestions with worthy vice chancellor who appreciated feedback from participants. Assistant professors applaud university administration for betterment of library resources. The Vice chancellor had an informal interaction with faculty members at the end of session.



REFRESHER SECURITY EXERCISE FOR SECURITY PERSONNEL

UET Lahore organized a refresher exercise for the security personnel. These exercises aimed to strengthen our security and ensure all possible security measures in the greater interest of students.

This would also give our security staff a chance to make themselves more active and competent for the job.

INDUSTRIAL OPEN HOUSE AT UET NAROWAL CAMPUS



Industrial Open House 2017 was held at UET Narowal campus. The purpose was to provide opportunity to the students to showcase their acquired skills and knowledge. Talking to participants the chief guest of the event, worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "The linkage between academia and industry can bring prosperity to country at larger scale and the real objective of research and development can only be accomplished with proper collaboration of industrial organizations and universities". He further added that "industrial growth ensures economic growth in the country". Different projects by the students were exhibited in the event. Officials of various industries, national and multi-national companies attended the event and appreciated university administration for this wonderful event.



UET OPEN DAY 2017

Vice Chancellor UET, Prof. Dr. Fazal Ahmad Khalid Inaugurates Pakistan's largest career counselling event "Open Day"



Vice Chancellor UET Prof. Dr. Fazal Ahmad Khalid inaugurated Pakistan's largest two days career counselling event "Open Day". The event continued till Saturday 29th July 2017. Open Day is aimed to provide career counseling to engineering aspirants. The event provided information regarding more than 22 undergraduate programs under seven different faculties at UET main and satellite campuses. Vice Chancellor visited different stalls and appreciated the efforts made by students and Open Day administration. Talking to media He said, "Proper guidance and direction plays vital role in the career development and progress of students. Open Day event is an effort to provide proper career guidance to the students". Vice chancellor showed keen interest in the stalls exhibited by different societies and ensured his full support for their ventures. Convener "Open Day" Prof. Dr. Navved Ramzan said "Special security and parking arrangements were made for visitors. Transportation arrangements and availability of drinkables were also ensured to facilitate participants. Visitors and students all across the Punjab founded the activity very productive.



TALK ON "INDUSTRIAL INTERNET OF THINGS (IIoT)"



IIoT Lab of KICS arranged a talk on Industrial Internet of Things (IIoT) in Seminar Hall at KICS. The speaker Dr. Muhammad Moeen from USA who happens to be a UET alumni and PHD from Imperial College London, delivered special lecture on the topic. Mr. Moeen said, "The number of internet connected devices is expected to reach 30 billion by 2020. This exponential rise in the number of connected devices is set to transform businesses in consumer space as well as industrial space. Use of internet connected industrial devices termed as Industrial Internet of Things (IIoT) is being adopted by several enterprises across all major industrial sectors to revolutionize their business". The talk focused on the identification of the need of IIoT being taken by the industry today and to familiarize the audience with fact that the industry today understands the importance of IIoT. The end-to-end IIoT solutions and key characteristics were also highlighted in the talk. Faculty members, students & researchers took keen interest in the activity. The participants showed their gratitude to university administration for organizing wonderful workshop.

UET DELEGATION ATTENDS ICT UNESCO SEMINAR IN CHINA

UET delegation headed by the Vice Chancellor attended a seminar on ICT in Higher Education Innovation for Asian Countries 2017 was held in Shenzhen, China at Southern University of Science and Technology from 7th to 28th August. The sponsor of the event was Ministry of Commerce of the People's Republic of China. The organizers of this mega event were Shenzhen Association for Promoting International Economic & Technological Cooperation (APIETC) and Center for Higher Education Research of Southern University of Science and Technology (CHER) in collaboration with International Center for Higher Education Innovation under the auspices of UNESCO (ICHEI). This program was intended to build bridges of friendship and cooperation between China and rest of the world through communication and exchanges. Delegations from Pakistan, Cambodia and Sri Lanka participated in this seminar. Vice Chancellor UET Lahore Prof. Dr. Fazal Ahmad Khalid and Director KICS UET Prof. Waqar Mahmood including other higher officials from UET participated in the program later. The opening ceremony of the program was held on 8th August 2017, where our worthy Vice Chancellor delivered a speech to the participants. Vice Chancellors of other countries also delivered their speeches. The ceremony was inaugurated by Mr. Chun Lu, Deputy Director ICHEI. Vice Chancellor UET then delivered a presentation on "Stock-Taking" on following day (Day 2) which was well appreciated by the attendees. Prof. Dr. Fazal and Prof. Dr. Waqar also attended a table conference with the high officials of the event and discussed important matters.



SEMINAR ON "OUTCOME BASE EDUCATION AND PEC ACCREDITATION"

UET Lahore organized a seminar on "Outcome Base Education and PEC Accreditation". The seminar was presided by Prof. Dr. Ghulam Abbas Anjum, accompanied by chairmen of all departments and faculty members. Talking to participants Prof. Dr. Ghulam Abbas Anjum said, "Outcome Base Education is the key to development and innovation in engineering sector. University administration and its faculty is making every possible measure to implement OBE guidelines". The purpose of the seminar was to share the experiences regarding the program evaluation requirements and best possible preparation tips. Dr. Muhammad Irfan Jalees delivered a special presentation on the topic. This presentation covered all requirements regarding program evaluation team, labs and infrastructure facilities required and possible questions to be asked by the program evaluator team in context of Outcome Base Education. A question answer session was held at the end of the seminar. This presentation proved to be a great source of learning for the participants.



UET CELEBRATES 70th PAKISTAN ANNIVERSARY WITH ZEAL & ZEST

Flag hoisting ceremony on 70th Independence Day was held at University of Engineering and Technology Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was the Chief Guest. While making his statement he expressed, "Pakistan is our motherland and we should own it by performing our duties with a sense of responsibility. It is matter of pride that we are the only atomic power in the Muslim Ummah and have rich and diverse culture, climate and talent, which must be properly used for the progress and prosperity of Pakistan". He further added "Freedom is great blessing, we can observe the life of slavery in different parts of world, therefore this Divine's gift must be protected". He expressed "Youth must come forward to play their due role. Our mother land requires dedication, commitment and enthusiasm. In this regard our youth has great potential to deliver at their level best". The ceremony was connected with programme held in Islamabad Convention Centre. Students from Sri Lanka, Yemen, Palestine and Egypt sang special National songs and showed their solidarity with Pakistani fellows. Deans, Faculty, Registrar, Security officer and Public Relations Officer with other staff and student were present at programme. University was fully



ALL PUNJAB INTER-VARSITY INDEPENDENCE DAY QUIZ COMPETITION

UET Lahore campus hosted all Punjab Inter-varsity Independence day quiz competition 2017. All leading universities of Punjab province competed, where as University of Gujrat, University of Punjab, Agriculture university and Mian Nawaz Sharif University of Engineering & Technology in male category and Agriculture university, University of Punjab and Mian Nawaz Sharif University of Engineering & Technology Multan in female category find their place in the finals. Renowned poet, director and producer Ayub Khawar lead the judges panel in the final round, he was accompanied by famous poet Mr. Navid Sadiq and Mr. Mushtaq, Advisor Literary society. According to results University of Gujrat secured first while Agriculture university & University of Punjab secured second and third positions respectively in male students. In female students University of Sargodha secured first while University of Punjab and Mian Nawaz Sharif University secured 2nd and 3rd positions respectively.



HEC DELEGATION CONSISTING OF REPRESENTATIVES FROM 20 UNIVERSITIES VISIT UET



HEC organized a special visit for its workshop trainee to UET Lahore campus. Representatives from more than 20 universities participated with the purpose to have a know how to the labs, infrastructure and practices employed by UET for its excellent performance. Talking to participants, Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "University is facilitating its faculty and students in every possible way to develop research and innovation practices. Developing research culture is our top priority. It's the outcome of these research friendly policies that UET has one of the highest number of Foreign and local PhD scholars". Dr. Fazal further added, "UET is one of the few universities of Pakistan which are very open to ICTs and its practices. We are incorporating maximal use of ICTs in administrative and academic affairs as well". The visitors showed their excitement while visiting different modern labs at UET. LASER lab and Product & Industrial department captured maximum attention of the audience. Visitors viewed, "This visit not only built their good exposure but it also helped them to improve their teaching practices in a better way". At the end of events Souvenirs were presented to the participants.

PEC ACCREDITED FIVE ENGINEERING PROGRAMS

Pakistan Engineering Council (PEC), after detailed deliberations, in-depth scrutiny of documents provided and presentation given by UET Lahore along with evidence and justification, the RAC unanimously recommends accreditation of all five programs that included Environmental Engineering, Computer Engineering, Mining Engineering And Geological Engineering. The accreditation is given in light of section (ii) of clause 2.2 of PEC accreditation manual 2014 under level II. PEC found the faculty and staff requirements according to the criteria set for said accreditation, therefore it had no objection in assigning the above mentioned program as accredited. Students studying in these programs and their parents expressed their gratitude towards the worthy Vice Chancellor and the university administration. VC Prof. Dr. Fazal Ahmad Khalid appreciated the efforts of the concerned departments for making it possible to achieve this milestone.

UET JOINS HAND WITH HBL FOR BRANCHLESS BANKING SERVICES FOR STUDENTS

UET Lahore, signed an MoU with Habib Bank Limited for branchless banking services to be provided to the university students and staff. This service students will not only able to withdraw their money but also able to avail unique facility of bank deposit as well. The unique facility will provide a wide range of services including fee deposit and other daily services like mobile top ups and utility bills. On this occasion the worthy Vice Chancellor said, "We are striving to provide maximum facilities to our staff and students for different services and this MoU is a step towards that commitment."



UET SYNDICATE MEETING

A meeting of UET Syndicate was held to discuss different academic and administrative affairs. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid chaired the session and with the welcome address to the members he also briefed the house on the working, efficiency and activities of the university in ensuring quality of education. In the meeting, academic and administrative matters were discussed and different recommendations were made by honorable members of syndicate. Vice Chancellor welcomed the suggestions and ensured that that every possible measure will be taken to enhance the quality of education, research & development in the university. The meeting ended with the vote of thanks by worthy Vice Chancellor.



LECTURE ON "ENTREPRENEURSHIP & COMMERCIALIZATION" BY DR. ARSALAN GHANI

Dr. Arsalan Ghani from Cambridge University delivered a special lecture on the topic of "Entrepreneurship and Commercialization". Vice Chancellor Prof. Dr. Fazal Ahmad Khalid while welcoming the honorable guest said, "University not only encourages students for their startups but also facilitates them in various ways. A business incubation center has been specially set up in UET to facilitate our students in a systematic way." Talking to the students Dr. Ghani said, "Pakistan has great potential for young and passionate entrepreneurs. The only thing required is to focus on your strength and trust in your abilities." He further added, "Pakistanis are working in almost all big organizations across the globe and contributing their best in every field. Inspiration, innovative ideas and dedication are the basic principles of success in every venture. No startup is big or small, but commitment and hard work makes it a big venture." A large number of students participated in the session. An interactive question answer session was held at the end of the session. Students were keen about their concerns and queries for starting their business venture. Dr. Arsalan Ghani addressed various issues that a startup potentially faces. Prof. Dr. Asif Ali Qaiser, Director Students Affairs and faculty members from different departments also attended the session.



PAKISTAN ENGINEERING COUNCIL TEAM VISITS UET

A team from Pakistan Engineering Council visited UET Lahore. The purpose of the visit was to see the labs, faculty and infrastructure facilities available for students in various departments. Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid welcomed the team members of PEC and briefed them about the recent progress made by the university. These included its role in Pakistan's membership with Washington Accord, impact factor research publications by the faculty members, status of PhD faculty members at faculty development program and different curricular and co-curricular activities. PEC members found the faculty, staff, labs and infrastructure requirements according to the criteria set by PEC and made some recommendations for further improvements. Vice Chancellor welcomed their suggestions and ensured them to incorporate their valuable input for the greater interest of students.



MoU SIGNED BETWEEN UET AND AMAL ACADEMY

UET Lahore and Amal Academy signed a Memorandum of Understanding to run Amal Academy's Career-Prep Fellowship on campus at UET on a recurring basis. Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid, and Amal Academy CEO, Benjie Williams, signed the MoU in the presence of leadership from both the institutions. They also discussed the idea of integrating the fellowship curriculum into standard UET course offerings and explored other areas of collaboration. The Amal Career-Prep Fellowship is a 3-months leadership program, initially funded out of Stanford University, focused on developing the job skills (communication, interviewing, CV writing, etc.) and mindsets (purpose, self-efficacy, etc.) of students entering the job market. Amal originally launched the Fellowship in collaboration with the Punjab Education Endowment Fund (PEEF) and has now trained over 1,500 fellows (including 250+ UET students), over 80% of whom have been able to secure quality jobs within 3 months of completing the fellowship. This MoU will provide a convenient and consistent venue for UET students and nearby universities to participate in the Fellowship.



PAKISTAN ENGINEERING COUNCIL TEAM MADE CONCLUDING VISIT AT VARIOUS DEPARTMENTS OF UET

Pakistan Engineering Council Team made a concluding visit at various departments of UET Lahore. The team after detailed deliberations in-depth scrutiny of documents, infrastructure, labs and teacher-students provided and presented by university administration made satisfactory remarks about performance measures adopted by university. Given by UET Lahore along with evidence and justification. VC Prof. Dr. Fazal Ahmad Khalid appreciated the efforts of the concerned departments for making wonderful efforts for reaching standards set by PEC. Vice chancellor ensured PEC members that every possible effort will be made for quality of education.



INTERACTIVE SESSION FOR DEANS & CHAIRPERSONS ON "CAMBRIDGE: UNIVERSITY, FM & PHENOMENON"

UET Lahore organized a special lecture of Dr. Arsalan Ghani from Cambridge University on "Cambridge: University, FM & Phenomenon". Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid, deans and chairpersons from various departments attended the session. In his welcome note the Vice Chancellor said, "University not only encourages its faculty for gaining exposure about different institutions but also facilitates them in different ways. Talking to the participants Dr. Ghani highlighted different operations performed by Cambridge University for the betterment of students. He also shared his personal and professional experiences with the attendees. An interactive question answer session was held at the end.



35th MEETING OF UET SENATE

35th meeting of UET Senate was held on 29th August. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid presided over the meeting. Various academic and administrative items of agenda were discussed. Prof. Dr. Fazal Ahmad Khalid briefed the audience about development, progress, expansion, research, different projects, Outcome Based Education, Innovation, commercialization activities and different installations at campuses. Treasurer University of Engineering and Technology, Lahore Mr. Imran Babar presented the budget for university which after discussion got approved by members of senate. Prof. Dr. Abdul Sattar Shakir and Prof. Dr. Shazia Shoab succeeded in election held for the membership of Syndicate, claiming 90 and 69 votes respectively. Registrar, Muhammad Asif gave presentation on university budget for 2017-18.



UET SIGNS MoU WITH LCCI & FCCI

UET Lahore signs an MoU with Lahore Chamber of Commerce & Industry (LCCI). The core objective of the MoU was to promote industry-academia relationship. It will further play role to bridge Industry-Academia gap and promote economic and social development. Talking to the participants of LCCI Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid said, "UET administration is very keen to promote industry linkages that will ultimately help students as well as the society. University administration is also promoting outcome based academics that have best consumption for industry". He further added, UET will facilitate any solution based research project and also willing offer their support for the CPEC project. LCCI has declared 2017 as Industry-Academia linkage year.



DEPARTMENT OF GEOLOGICAL ENGINEERING GETS STATE OF THE ART LECTURE THEATER

Vice Chancellor inaugurated Purpose build state of the Art Lecture theater at Geological Department of UET. The project was a venture by the University Alumni of the concerned department. Talking to faculty members and students, worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid said, "University encourages its alma mater to take part in its development. The administration is ready to support every individual who want to take part in the progress of the university". Dr. Muhammad Zubair AbuBakar, Head of Geological Engineering Department, applauded the efforts of faculty members, staff and students in the construction of the lecture theaters.



A PRELIMINARY SESSION OF ESCO BUSINESS PLAN HELD AT UET LAHORE

UET Lahore, hosted a preliminary session of ESCO (Energy Services Company) business plan, under the chairmanship of Vice Chancellor Prof. Dr. Fazal Ahmad. The session was attended by Vice Chancellors of University of Education and University of Veterinary and Animal Sciences. DPI colleges and representative of Vice Chancellor Punjab University were also present. A Korean delegation presented different samples of energy saving lights before the committee members. Different technical and other aspects of energy saving lights were discussed by members of the committee. The Korean delegation highlighted different features of their products, including chip technology, smoke absorption and other benefits and claimed 70% electricity savings. The committee members exchange notes and noted recommendation for further proceedings.



IB&M HOSTED FIRST ALUMNI HOME COMING DINNER

Institute of Business & Administration UET Lahore, hosted its first ever Alumni Home coming dinner. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid was the chief guest of the event, while various professionals from corporate sector were guests of honor. Talking to the Alumni, Vice Chancellor said, "Alumni are best resource for professional development. IB&M is one of the very important departments of the university". He further added, "University extends full support to facilitate industry with best human resource". Prof. Dr. Nadeem Ahmed Mufti, Prof. Dr. Sohail Aftab Qureshi and Prof. Dr. Ghulam Abbas Anjum graced the occasion with their presence. The dinner concluded with the vote of thanks from Prof. Dr. Shahid Rafique, Dean Faculty of Natural Science and Humanities.



SPECIAL TALK ON SMART SOLUTION

Department of Electrical Engineering organized a special talk on Smart Solution against the persisting problems to maintain sustainable, secure and efficient power system operations at LESCO electric power grid. Dr. Tariq Masood from university of Bath UK source person. He briefed the audience about smart solutions and energy efficient systems. Prof. Dr. Sohail Aftab Qureshi, Dean, Faculty of Electrical Engineering, Faculty members and students attended the session. A Q/A session was held at the end concluding with presentation of souvenirs to the guests.



SPECIAL SEMINAR ON "USING INDIGENOUS BUILDING MATERIAL FOR INTERIOR"



Faculty of Architecture, UET Lahore organized a seminar on "Using Indigenous Building Material For Interior" at the City and Regional department seminar hall. Dean faculty of Architecture Prof. Dr. Ghulam Abbas Anjum, presided over the session. Mr. Nisar Mohy ud din (President ASHRAE Pakistan) delivered a special lecture on Plastic Interior. This product was introduced for the first time in Pakistan, has features of long term insulation efficiency, excellent compressive strength, high resistance to thermal cycle and good dimensional stability.

Chairperson CRP Department Prof. Dr. Rizwan Azeem, Senior warden Girls Hostel Prof. Dr. Neelum Naaz, Senior Faculty, Assistant Professors and Lecturers were also present. An interactive Questions and answers session was held after the lecture. Dr. Ghulam Abbas Anjum presented souvenir to guest speaker at the end of session.



PEC TEAM VISITS NAROWAL CAMPUS

Pakistan Engineering Council (PEC) team visited Narowal Campus for Bio Medical Engineering program. Worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Prof. Dr. Sohail Aftab Qureshi, Dean faculty of Electrical Engineering, Campus coordinator for Narowal campus and faculty members were also present to assist Pakistan Engineering Council team. PEC team seemed to be satisfied with the arrangements made to run the programs.

CHINESE DELEGATION VISITS UET

A Chinese delegation of experts from different fields visited UET Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid briefed the delegates about the progress and programs being offered. Vice Chancellor said, "University is very keen to develop liaison with national as well as international partners. Different MoUs have been signed with industry to develop mutual cooperation." He further added, "CPEC is one of the key project that will shape the future of Pakistan in right direction." Chinese delegation showed keen interest in Transportation management department. A souvenir was presented to honorable guests by the Vice Chancellor.



OBE ACCREDITATION CELEBRATIONS

Students, Faculty members & Staff celebrated OBE (Outcome Based Education) Accreditation in main auditorium of UET Lahore.

AFGHAN DELEGATION VISIT

A delegation of Afghan officials including administrative officers and Vice Chancellors of various well known universities of Afghanistan were welcomed by the Vice Chancellor on their visit to UET Lahore. Their objective was to look into the opportunities of scholarship programs for Afghan students. Government of Pakistan announced about 3000 scholarship for Afghan students in the top most universities of Pakistan.

Prof. Dr. Asif Ali Qaiser, Director Students Affairs gave brief presentation of research and academic activities being practiced in UET. Afghan delegation appreciated the progress made by UET. Along with scholarship offers, the delegates were interested to develop cooperation for faculty exchange program and research collaborations with UET. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid ensured every possible support that might be helpful for the Afghan universities.

WORLD PEACE DAY CELEBRATION

International Peace day was celebrated at UET main and sub campuses. Special walk was organized from IB6M to main library. A large number of students, faculty members and staff participated in the walk. Prof. Dr. Gulam Abbass Anjum, Prof. Dr. Asif Ali Qaiser and chair persons from various departments also contributed with their



HEALTH & SAFETY TRAINING SESSION CONDUCTED AT FAISALABAD CAMPUS

Two days training session on Health and Safety Training was conducted. The participants were officials of Rescue 1122 Faisalabad, Prof. Dr. Naveed Ramzan (Chairman, Chemical Engineering, UET Lahore), Dr. Syed Waqas Ahmad (Campus Incharge & Chairman, Chemical Engineering, UET Faisalabad Campus) and Lt. Cdr (R) Asghar Ali (Deputy Registrar, Faisalabad Campus) were the resource persons.



VICE CHANCELLOR PARTICIPATED IN 68th CHINESE NATIONAL DAY (26th Sep) CELEBRATION AT PC HOTEL



ALL PAKISTAN ICT SKILL COMPETITION 2017 AWARENESS SEMINAR

KICS (Al-Khawarazmi Institute of Computer Science) UET Lahore in collaboration with Huawei Technologies organized All Pakistan ICT Skill Competition 2017. A series of seminars for the awareness of this Pakistan's biggest engineering competition and registration procedure were organized by KICS in different universities of Punjab. A seminar was held at UET Lahore in this regard where high officials from Pakistani universities & Huawei technologies, key personals from University of Agriculture Faisalabad, University of Gujrat, UET Taxila, GIK, FAST especially made their presence.

Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, welcomed the guests and acknowledged the efforts of KICS and Huawei teams to launch this stupendous event in Pakistan. Dr. Waqar Mahmood, Director KICS, described the competition and the guidelines. He also revealed about the functions of the institute to the attendees.

Large number of students from different universities turn out to attend this event and showed their interest in the upcoming competition and got registered. Students from universities and colleges of Punjab region were eligible to compete. Participants were awarded with many other precious prizes such as Huawei mobiles, exam vouchers and a lot more.



MEMBER TURK PARLIAMENT AND PROVINCIAL MINISTER FOR HEALTH VISIT THEIR ALMA MATTER

Member Turk Parliament Burhan Kayaturk and Provincial Minister for health Khawaja Salman Rafique visited their Alma matter. Burhan Kayaturk studied in Electrical Engineering while Khawaja Salman Rafique was a Mechanical Engineering student. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid welcomed both the alumni at his office and briefed the dignitaries about the recent developments in the university. Talking to the guests the Vice Chancellor mentioned that UET Lahore is one of the top notch institutions of the country. The administration is putting in its best efforts to uplift the standards of research and quality education. The honorable guests visited Electrical Engineering Department and freely interacted with students and had a group photo with them. They also visited various departments and main auditorium building.



TRAINING WORKSHOP ON "PROGRAM SELF ASSESSMENT MECHANISM"

Quality Enhancement Cell (QEC) UET Lahore arranged a training workshop on "Program Self Assessment Mechanism". The Vice Chancellor Prof. Dr. Fazal Ahmad Khalid expressed that, "Adequate self assessment is beneficial to improve the quality of education and set the objectives for future. For this purpose, mechanism must be studied to meet international standards introduced by different organizations". He further added ranking is crucial for any institute and in this regards pedagogic techniques, Lab works and other affairs must be upgraded. This approach also facilitates to develop take oriented career. A lecture was also delivered by the resource person Waqas Malik Deputy Director QEC of Institute of Space and Technology, Director QEC Dr. Amir Aziz said: "Quality can be enhanced by taking appropriate and required measures in desired fields". All focal persons of QEC from UET Campuses and affiliated colleges were present in the workshop. Certificates were distributed among the participants by Vice Chancellor to conclude the proceedings.



SEMINAR ON "SOLID STATE AND COMPUTATIONAL PHYSICS"

Department of Physics UET Lahore organised International Seminar on "Solid State & Computational Physics" at Chemical department seminar hall. The event commenced with a welcome reception, Dean Faculty of Natural Science and Humanities Prof. Dr. Shahid Rafique, senior faculty members, Postgraduate students, and professionals from industry participated in the seminar. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid appreciated the presence of international delegates Prof. Dr. Walthar Schwarzacher from Bristol University UK and Dr. Ali Hassan at the seminar. On this occasion honorable speaker Dr. Ali Hassan an expert in Atomistic Simulations & Computational Physics, provided counseling regarding the modeling aqueous solutions on the computer. A lecturer was also delivered from Resource Person Prof. Dr. Walthar Schwarzacher from Bristol University UK on single module measurement with base metal and semiconductor electrodes revealing unusual behavior. Vice Chancellor presented souvenirs to honorable resource persons to conclude the seminar.

SEMINAR ON "EFFECTS OF PRECURSOR SIZE ON THE STRUCTURE AND MECHANICAL PROPERTIES OF CALCIUM-STABILIZED SILICON/CUBIC BORON NITRIDE NANO COMPOSITES"



A seminar was arranged by Metallurgical and Materials Engineering (MME) department on "Effects of precursor size on the structure and mechanical properties of calcium-stabilized silicon/cubic boron nitride nano composites". Dr. Abbas Saeed Hakeem (King Fahad University of Petroleum and Mineral Engineering, Saudi Arabia) was the key speaker. The Worthy Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Faculty members and Undergraduate & Postgraduate students attended the seminar.

3D MODEL MAKING PROJECTS: PRODUCT AND INDUSTRIAL DESIGN (Innovations with thermopore)



VICE CHANCELLOR MEETS STUDENTS TO ACKNOWLEDGE & REWARD THEIR INTERNSHIPS ACCOMPLISHMENT

Vice Chancellor Prof. Dr. Fazal Ahmad Khalid met with the students to acknowledge and reward their internships accomplishment. Talking to the students he said "An Internship offers you the chance to learn by working in a setting where you are supervised by a work-place professional and have the opportunity to achieve your own learning goals, without the responsibilities of being a permanent employee". Students appreciated this internship opportunity and gained valuable experience and accomplishments to add to their resume or enhance their application to the Graduate School and to create an advantage over other job or graduate school application. Vice Chancellor distributed internship certificates amongst the students.



HEC ACKNOWLEDGES ESTABLISHMENT OF UET ORIC

Higher education Commission (HEC) acknowledged establishment of ORIC (Office of Research Innovation and Commercialization) at UET Lahore. Vice Chancellor Prof. Dr. Fazal Ahmad Khalid appreciated the efforts of Prof. Dr. Muhammad Tahir and other team members for their support and efforts made in achieving this milestone. He further said, ORIC will help faculty and students to develop their research projects in better way and it will open new opportunities for scholars to enrich their research initiatives".



3rd INTERNATIONAL WORKSHOP ON PATTERN RECOGNITION APPLICATIONS

3rd International Workshop on Pattern Recognition Applications was organized by AI-Khawarazmi Institute of Computer Science (KICS), DAAD (The German Academic Exchange Service) from Germany sponsored this international conference. Prominent professors from the famous universities of Europe (Germany and Switzerland) and Pakistan participated. Students from UET Lahore and other universities also became the part of this mega event.

Vice Chancellor, Prof. Dr. Fazal Ahmad Khalid was the chief guest. He, in his address, said that the conferences of these kinds play a vital role in spreading awareness among the learners and the students. He appreciated the efforts made by KICS to conduct this international conference in UET. Prof. Fazal Khalid then urged the organizers to continue conducting the events like this in future. Dr. Waqar Mahmood, Director KICS, delivered a welcome note and revealed about the conference and its purpose in general. Dr. Sheikh Faisal Rashid, Assistant Professor UET Lahore who organized this event thoroughly, presented conference introduction and schedule. Keynote speech was delivered by Dr. Karsten Berns (Head of Robotics Research Lab) from department of Computer Science University of Kaiserslautern, Germany. Dr. Sheikh Faisal Rashid, Assistant Professor UET Lahore, gave an introductory note. The conference witnessed a number of valuable and informatively rich presentations from the professors on the topics such as recognition of people and objects around commercial vehicles, deep learning and its applications, multi-modal photo-graphics retrieval, medical and health informatics, text-to-speech for Urdu: understanding intonation and to name a few. Large number of attendees was witnessed at the occasion.

The universities which delivered their presentations at the conference included University of Kaiserslautern Germany, University of Fribourg Switzerland, University of Applied Sciences Germany, NUST Islamabad and University of Central Punjab Lahore apart from UET. The professors, who delivered their presentations, included Dr. Marcus Liwicki, Dr. Adrian Uligei, Dr. Ulrich Swarcchecke, Dr. Muhammad Shahbaz and others. Vice Chancellor UET distributed the shields to the guests and certificates among the participants of the conference in closing ceremony.



STUDENT ORIENTATION CEREMONY HELD FOR SESSION 2017



Orientation ceremony was organized unanimously at UET Lahore and sub campuses to welcome the students of session 2017. The students were briefed about scholarships, transportation facilities, sports department, hostels information, semester rules & regulation and other departments of the university. The formal ceremony started with national anthem, followed by recitation from Holy Quran, Registrar Muhammad Asif briefed the students about university progress throughout the years. Prof. Dr. Muhammad Ali Maud, convener admission committee gave a presentation about semester rules and regulations. Prof. Dr. Asif Ali Qaiser, Director Students Affairs introduced the coming students with different societies working under Directorate of Student Affairs. The students had a campus visit at the end of orientation session.

PAKISTAN ENGINEERING COUNCIL TEAM VISITS DEPARTMENT OF PETROLEUM ENGINEERING UET LAHORE

A team from Pakistan Engineering Council visits department of Petroleum Engineering UET, Lahore. The purpose of the visit was to observe the labs, faculty and infrastructure facilities available to the students. Dean Mechanical, Metallurgical and Polymer, Prof. Dr. Nadeem Feroz welcomed team members from PEC. The distinguished guests found the faculty, staff, labs and infrastructure requirements according to the criteria set by PEC and made some recommendations for further improvements. University administration welcomed the suggestions and ensured them to incorporate their valuable input in the greater interest of students.



CONTINUING PROFESSIONAL DEVELOPMENT WORKSHOP

IB&M organized CPD workshop. The event kicked off with a welcome reception. Postgraduate students, faculty members and professionals from industry, having relevance to project management participated in workshop. This seminar was planned to talk about the sources of project risk, risk assessment and risk response planning to help obtain better project outcomes. Projects include a wide variety of endeavours like civil construction, product design and development, installation of a new piece of machinery, creation of a new software tool and setting-up or expansion of a business. This entrepreneurial effort provided an understanding of project risks and to highlight procedures, tools and techniques needed to evaluate and manage project risks for obtaining better project outcomes in terms of schedule, cost and performance.



SECRETARY SCHOOL EDUCATION VISITS UNIVERSITY OF ENGINEERING & TECHNOLOGY LAHORE

Secretary School Education made a special visit to UET Lahore and met with the Vice Chancellor Prof. Dr. Fazal Ahmad Khalid. The Secretary expressed his interest in collaborating in some key projects. The Vice Chancellor in response ensured every technical and administrative assistance for mutual collaboration. The Secretary appreciated different departments and facilities provided to students by university administration. Honorable guest was presented by university souvenir by worthy Vice Chancellor.



APES 17 3 DAY INTERNATIONAL SYMPOSIUM ON POWER SECTOR

20-22 OCTOBER 2017

The Institute of Electrical and Electronics Engineers organized Three-day symposium 2017 at University of Engineering & Technology Lahore. The Symposium was one of the biggest events on Power sector in Pakistan in the history of IEEE UET. The event consisting of technical workshop by technology sector representatives, International speakers talks on Internet of things for Industrial Automation & Smart Metering etc. The Symposium examined the challenges that ensure reliability in electric power system using the most fundamental transformation in its operation. The proceedings combined the formal ceremonial opening of IEEE event (including Recitation of Holy Quran, National Anthem, welcoming speeches by Dean Electrical & Electronic Department, Dr. Sohail Aftab and Director IECs, Dr. Waqar Mehmood, Notable National & International speakers participated. Dr. Amjad Husain the Director FAST Lahore praised the overall efforts and arrangements made by the university administration. Dr. Sohail Aftab Dean of Faculty of Electrical Engineering and Computer Science stated that the overall aim, mission, and goals are to promote the research work at the camp. Dr. KM Hassan the Branch Counselor of IEEE UET praised and endorsed the suggestions and recommendations rose by the esteemed guests while sharing their views. A round table talk transpired at the 2nd day featuring actual drivers sitting at the power stations should have a direct link with the academia to bring in professionals who have done their research work not only over some random problems but over the industry and the power departments, as students. All Pakistan Electrical Symposium after whole 2 days of talks and discussion regarding energy solutions and effective data transfer on a global level, the 3rd day started off with a huge resounding glamour. Dr. Sohail Aftab Dean of Faculty of Electrical Engineering and Computer Science stated that the overall aim, mission, and goals are to promote the research work at the campus. He thanked all the participants and organizers of the symposium. Dr. Fazal Ahmad the Vice Chancellor University of Engineering and Technology Lahore praised the efforts of the Faculty of Electrical Engineering for arranging such type of symposium where intellectuals from all over the world gathered together at a single platform to share their knowledge and views with the students. He gave his best wishes for APES 2018 and assured his full support for such kind of technical events in the future. Souvenirs were presented to all the national and international speakers, the campus ambassadors, and the organizing team.



DELEGATES FROM PORTUGAL & SOUTH KOREA VISITED UET LAHORE

An official delegation of different Portugal & South Korea Directors visited Metallurgical and Material Engineering Department to give an overview on the advancement in the field of ceramics. Visiting Vice Chancellor Prof. Dr. Fazal Ahmad Khalid, Faculty members & students welcomed the delegates. The visitors highly appreciated the progress made by the university. They showed great interest to develop cooperation for faculty exchange program and the advancement in the field of ceramics with UET Lahore. Vice Chancellor ensured every possible support for Advancements. The delegates were presented souvenirs by the Vice Chancellor.



SESSION ON HDR FOURIER PLANE MEASUREMENT SYSTEM FOR STATE OF THEART DIFFRACTIVE OPTICS FABRICATION PROCESSES DEFECTS/ ERRORS

Department of Physics UET Lahore, organized a session with Dr. Imran Atzai a fellow working as an Associate in Surface & Nanostructure metrology group, National Institute of Standards & Technology, Gaithersburg, Maryland, USA. He delivered the session on topic "HDR Fourier plane measurement system for state of the art diffractive optics fabrication processes defects/errors" funded by NASA. He shared very useful information about the latest research results in the field of Lasers and Optics. Many faculty members, M.Phil and PhD scholars attended the seminar and they found it very informative. In the end, Chairman Physics and Dean Faculty of Natural Sciences, Humanities and Islamic studies extended their gratitude to the guest on the behalf of faculty and students.



SEMINAR ON INDUSTRY ACADEMIA LINKAGES ORGANISED BY INSTITUTE OF BUSINESS AND MANAGEMENT (IB&M)

IB&M UET Lahore, organized a seminar on Industry-Academia Linkages: Goals, Outcomes and Assessment Tools in collaboration with Jinko Solar Company China. Dr. Muhammad Shahid Rafique, Dean Faculty of Natural Sciences, Humanities & Islamic Studies expressed the importance of industry-academia linkages for different stakeholders. Prof. Liu Chenheng, Chinese Dean, University of the Punjab and Ms. Arshiya Murshed, CEO, Arshiya's Kitchen and Gyoza Restaurant were the Guests of Honor. They shared motivational stories and suggested some effective strategies to reduce the gap between industry and academia. Ms. Muhammad Iqbal Ghorl, ICMA (President, Institute of Cost and Management Accountants of Pakistan) was the Chief Guest of the seminar.



24th Convocation



24th Convocation of UET Lahore was held at main auditorium which included 22 Ph.D., 557 M. Phil. & Msc and 1654 B.Sc. Doctorate was awarded to Prof. Ahsan Iqbal, by strengthening the university. Prof. Ahsan Iqbal federal Chancellor UET and Provincial Minister for Higher this event, members of syndicate, Deans of Dr. Nadeem Ahmad Mufti, Prof. Dr. Shahid Rafique, Examination Muhammad Zargham Nusrat offices with big number of students and parents were Ahmad Khalid while addressing on the occasion said scientific base with the help of result oriented the output of the university with important statistics in laboratory and research centers up gradation of understandings with academic and Industrial Institution



of the university. More than 2233 degrees were conferred It is pertinent to mention here that an honorary degree of acknowledging his services and contribution for minister for interior was guest of honor while Pro Education Syed Raza Ali Gillani was chief guest. In University Prof. Dr. Sohail Aftab Qureshi, Prof. Registrar Muhammad Asif, Controller chairpersons of academic and administrative present. Vice Chancellor UET Lahore Prof. Dr. Fazal that universities play vital role to build a nation on research and other ways of learning. He highlighted capacity building, new pedagogical techniques, courses, construction, expansion, memorandum of national and International.



"For career building, talent of youth must be channeled in optimal way. Government has initiated many projects to engage youth in different projects. Pakistan is facing many complicated challenges which can be resolved through collective wisdom and long term decisions with the assistance of latest skills and comprehensive strategies. I congratulate the graduates and admire the role of UET in developing Pakistan since many decades by producing renowned professionals. I assure my role as an alumni of UET to maintain the efforts for getting more progress."
(Prof. Ahsan Iqbal Federal minister for interior)

"The graduates have to learn more techniques to contribute through CPEC at large. We must empower women by educating and providing opportunities to bring their efforts into main streamline."
(Syed Raza Ali Gillani Provincial minister for higher education)



Muhammad Faizan Qureshi of Civil Engineering achieved distinction with 7 gold medals



