

## FOUNDATION UNIVERSITY ISLAMABAD

# lewslette

Spring 2019





# **National and International Collaborations**

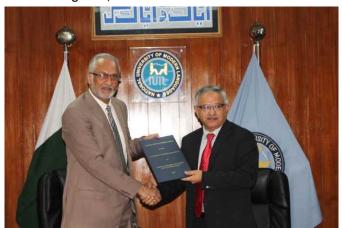
#### MoU with University of Hasselt, Belgium

Foundation University Islamabad and the University of Hasselt, Belgium have signed a Memorandum of Understanding on June 22, 2018. The purpose of the MoU is to foster academic and research linkage between the two universities through initiating activities regarding student and faculty exchange, joint research projects, joint PhD supervision, resource sharing and thesis evaluation.



## MoU with National University of Modern Languages, Islamabad

FUI has joined hands with the National University of Modern Languages Islamabad (NUML) to develop academic and research cooperation and resource sharing for the faculty and students through signing an MoU on August 7, 2018 at NUML Islamabad.



# Collaboration with the National Institute of Psychology, Quaid-i-Azam University Islamabad

Keeping in view the benefits and importance of establishing institutional links, the Department of Psychology signed a Memorandum of Understanding (MoU) with the National Institute of Psychology, Quaid-i-

Azam University, Islamabad. The Memorandum has set out the overall framework within which the parties shall work together to provide a high level of collaboration, support and service to each other. Both the institutions agreed to collaborate in exchange of expertise, scholarly activities, conducting joint research and development of projects, exchange of information, teaching materials, and technological & scientific publications.

#### **FUIRS Visit to University of Hasselt**

Senior representatives of Foundation University Institute of Rehabilitation Sciences, including Principal FUMC, Maj Gen (Retd) Prof Dr. Akhtar Waheed, HI (M), Director FUIRS, Dr. Naureen Tassadaq, and Associate Dean FUIRS, Dr. Furqan Ahmed Siddiqi paid a formal visit to University of Hasselt from December 18-24, 2018 to discuss the potential areas of collaboration in terms of clinical, academic and research endeavours in the field of physical therapy and rehabilitation sciences.



#### **Foundation University Comes to Sialkot**

In the 26th meeting of the Board of Governors of FUI, realizing the need for manpower development in future economic growth of the 'Golden Triangle' area Sialkot, the Board decided to open a campus in Sialkot. It will be the first ever campus of FUI outside Islamabad -Rawalpindi area. In consultation with the Chamber of Commerce and Industries of Sialkot, it has been envisioned that FUI will facilitate the launch of Certificate and Diploma courses in Vocational and Technical Training for the benefit of unskilled labour. University will also launch Bachelors Programs in Business Administration, Computer Science, and Software Engineering in Fall, 2019. Additional undergraduate programs in various Engineering Technologies will also be offered in due course of time. An experienced academician, Dr. Mahmood Ahmad Bodla has joined FUI as the Campus Director to spearhead the establishment of this new campus.



## **Statutory Bodies' Meetings**

#### 26<sup>th</sup> Meeting of the Board of Governors

The 26<sup>th</sup> meeting of the Board of Governors of FUI was held on November 22, 2018 at FUI head office. The meeting was chaired by Lt Gen Ikram ul Haq, HI(M), (Retd) Chancellor, FUI. Lt Gen Syed Tariq Nadeem Gilani, HI(M), (Retd) President, FUI and Maj Gen Changez Dil Khan, HI(M), (Retd) Rector, FUI were also present at the meeting.



The Board appreciated the initiative of opening new campuses in Rawalpindi / Islamabad and Sialkot and the initiatives to upgrade and modernize various facilities / labs / libraries and infrastructure. The recommendations of the Executive Committee regarding the adoption of HEC / PEC / PM&DC criteria for selection and promotion of faculty were placed before the board for consideration, and were formally approved after due deliberations.



#### **26<sup>th</sup> Meeting of the Executive Committee**

The 26<sup>th</sup> meeting of the Executive Committee of Foundation University Islamabad was held on October 30, 2018 at Fauji Foundation Head Office. The President Foundation University Islamabad, Lt Gen Syed Tariq Nadeem Gilani HI(M), (Retd) chaired the meeting. The Registrar apprised the meeting on the implementation/progress on the decisions of the 25<sup>th</sup> Executive Committee Meeting. During the meeting, the Executive Committee was apprised that a 3 x credit hours course on Ethics and Tolerance has been designed. The chairman also emphasized that efforts be made by the faculty to publish

research papers in those impact factor journals which are listed in the Journal Citation Report (JCR).



## 22<sup>nd</sup> Meeting of the Board of Advanced Studies & Research (BASAR)

The 22<sup>nd</sup> meeting of the Board of Advanced Studies & Research (BASAR) was held on December 11 and 12, 2018 at Foundation University Islamabad. The meeting was chaired by the Rector FUI who directed that Director FURC may constitute a committee of senior members who should draft rules about the regular monitoring / documentation of scholars' progress and other academic criteria for PhD programs. The board, after due deliberations approved the Research Topics, Supervisors and Abstracts/ Synopses of MS Scholars of FURC. It also approved the option for coursework in lieu of thesis to the scholars of Psychology Department. The board also recommended that the FUI Plagiarism Policy be placed as an agenda item in the forthcoming Academic Council Meeting.



#### **Special Dean's Committee Meeting**

In the Special Deans Committee meeting held on December 20, 2018, the Rector apprised the committee that a report by NBEAC has been received which is very encouraging and emphasized the need of the follow up actions required to be undertaken by all concerned on the observations made by NBEAC. Further, in pursuance of the directive of Executive Committee to promote tolerance among students, the committee advised that a course on Ethics be included in the schemes of the study for all the programs at FURC.



#### **Convocation for Software Engineering Graduates**

The Convocation 2018 for the Department of Software Engineering was held on September 6, 2018. Lt Gen Syed Tariq Nadeem Gilani, HI (M) (Retd), Managing Director Fauji Foundation and President Foundation University Islamabad was the chief guest. Maj Gen Changez Dil Khan, HI (M) (Retd), Rector FUI and Prof. Dr. Raja Nasim Akhtar, Acting Director FUI Rawalpindi Campus were also present at the occasion.

As many as 168 graduates were awarded degrees by the MD Fauji Foundation. The Chief Guest also awarded 2 gold and silver medals, 5 distinction certificates and 9 merit certificates.



#### **Convocation for Psychology and Electrical Engineering Graduates**



The Convocation 2018 for the Departments of Psychology and Electrical Engineering, Foundation University Islamabad was held in the University Auditorium on November 10, 2018. Lt Gen Abid Pervaiz, HI (M) (Retd), CE/MD Fauji Kabirwala Power Company Limited was the chief guest.

As many as 175 graduates were awarded degrees by Lt Gen Abid Pervaiz, HI (M) (Retd). The Chief Guest also awarded 5 gold medals, 5 silver medals, 21 distinction certificates and 21 merit certificates.

#### **Convocation for Arts And Media, English and Education Graduates**

The Convocation 2018 for the graduates of the departments of Arts & Media, English and Education was held at the University Auditorium on October 29, 2018. Lt Gen Ishfaq Nadeem Ahmad, HI (M) (Retd), MD/CEO Mari Petroleum Company Limited was the chief guest.

154 graduates were awarded degrees by Lt Gen Ishfaq Nadeem Ahmad, HI(M) (Retd), whereas 6 gold medals, 5 silver medals, 5 distinction certificates and 11 merit certificates were also awarded by the Chief Guest.





#### **Convocation for Business & Technology Graduates**

The Convocation 2018 for the graduates of Business and Technology was held on September 13, 2018. Lt Gen Muhammad Ahsan Mehmood, HI M) (Retd), CE/MD, Fauji Cement Company Limited was the chief guest who awarded degrees to 169 graduates along with awarding 5 gold medals, 4 silver medals, 15 distinction certificates and 22 merit certificates.

The Chief Guest emphasized that quality engineers and business managers are vital for the progress of the country, which is facing multifarious challenges on the economic, social, infrastructural and security fronts in particular.



#### **Convocation for Medical College Graduates**

The Convocation 2018 of the Foundation University Medical College was held at the University's auditorium on October 20, 2018. Lt Gen Ikram ul Haq, HI (M), (Retd), the Secretary Defense, Ministry of Defense & Chancellor, Foundation University Islamabad was the chief guest. Maj Gen Changez Dil Khan, HI(M) (Retd), Rector FUI and Maj Gen Dr Akhtar Waheed, HI(M), (Retd) Director Islamabad Campus were also present at the occasion.

The Chancellor Foundation University Islamabad awarded degrees to 166 graduates. The Chief Guest also awarded 6 gold medals, 5 silver medals, 20 merit certificates and 4 distinction certificates.





## **Infrastructure Development**

#### **Construction of FUI Secretariat**



New FUI secretariat offering modern office space for the offices of Rector, Registrar, ORIC, QEC, Exam, Finance and PR

#### **New FUIRS Building**



Newly built FUIRS building with 4 multi-disciplinary research labs, including biomechanics and musculoskeletal, electrotherapy and medical physics, cardiac & neurological rehabilitation and basic sciences labs, learning resource centre and virtual reality lab.

#### **Inauguration of Business Incubation Center**



#### **Renovation of Anatomy Department**



The anatomy museum FUMC, after renovation

#### **FUIC Cafe Renovation & New Gym**



#### FUI gets Radio License for FM 101.8

Pakistan Electronic Media Regulatory Authority (PEMRA) has formally awarded FM 101.8 Radio License to Foundation University Islamabad.



## Launch of Foundation University College of Nursing

Fauji Foundation School of Nursing is upgraded to Foundation University College of Nursing (FUCN). The college will be offering BSN (4 Years Programme) and PRN (2 Years Programme). FUCN aims to prepare competent nurses, who can contribute towards the growth of emerging health-care systems to improve patient-care and meet the ever changing needs of global healthcare.



# **Corporate Social Responsibility & Community Service**

## Oral and Maxillofacial Department Cleft Camp (FUCD)

Every six months, a team of maxillofacial surgeons from FUCD, in collaboration with private donors and organizers, performs free of cost surgeries for the underprivileged children. This is done through Islamabad Cleft Lip and Palate Association (ICLAPA). Free of cost procedures were performed for cleft lip and palate repairs, rhinoplasties, pharyngoplasties and alveolar bone grafts. A team of Chinese doctors had also flown in to participate in the charity work at Akbar Niazi Teaching

Hospital, Bara Kahu.
Selection of patients, admissions, laboratory investigations, surgical procedures and postoperative care was managed by the postgraduate trainees, under the guidance and vision of the Dean of the College, Dr Azhar Sheikh.



## Community Camp by Dental College (FUCD)

Department of Community Dentistry arranged a community educational / oral health awareness trip to Govt. Boys High School, Gohra Bharta near Mandra on March 13, 2018. The students of BDS 2<sup>nd</sup> year, recorded oral hygiene status of the school children and demonstrated proper tooth brushing techniques. The faculty members also performed Atraumatic Restorative Treatments. Children were given oral hygiene kits including brochures for oral hygiene care.



#### One Day Counselling Camp at FAST-NUCES, Islamabad

Students and faculty members of the Psychology department participated in a one day "Counselling Camp" held at FAST- National University of Computer and Emerging Sciences (NUCES), Islamabad to spread awareness regarding the significance of mental health and related challenges faced by our youth. The activity was aimed at minimizing the stigma attached to mental health conditions.

#### **Free Assessment Clinic (FURC-PSY)**

The free assessment clinic functioning under Psychology department has proved to be a great opportunity for the faculty and students to practice their newly acquired skills while providing free assessment facility to the clients. It has also aimed to create awareness about mental health. A great number of clients registered for assessment. The clinic is not only serving the population of Rawalpindi Islamabad but also the surrounding areas including Gujar Khan, Murree and suburbs of Rawat.

## Free Medical Camp – Department of Physiology (FUMC)

The Department of Physiology organized a free medical camp for the underprivileged at a local community school on September 14, 2018.



## **Conferences**

## "Emerging Trends in Psychology: Preparing for 21st Century

The department of Psychology organized its 1st International Conference on "Emerging Trends in Psychology: Preparing for 21st Century" at FURC. The aim of the conference was to deliberate on new ideas to bring social change. 1035 participants from all over Pakistan attended the conference. 70 papers and 45 posters were presented at the conference. Two foreign speakers: Dr Jaime, Diaz Granados, Executive Director APA's Education Directorate, USA, and Dr Farida Rifai, Senior Clinical Psychologist in Primary Care Psychology, Ireland also participated in the event. Air Marshal Shahid Latif, Maj Gen Ijaz Awan, Mr Haroon-ur-Rasheed, and Ms Sundus Ahmad were also a part of the conference.



#### International Interdisciplinary Health Conference

Foundation University Islamabad Campus organized the "International Interdisciplinary Health Conference" from Feb 2-4, 2018. It offered 12 CME hours. The conference was inaugurated by the chief guest, Maj Gen (R) Changez Dil Khan, Rector Foundation University. It consisted of 14 preconference workshops, 33 key notes on medical, Dental and Rehabilitation sciences and 34 oral and poster presentations by eminent international and national speakers. It engaged 960 participants from the host and other medical institutes.



At the conference, the College of Dentistry organized four pre-conference workshops that comprised of lectures, videos and hands-on training sessions provided by national as well as international facilitators including Prof Azhar Sheikh, Prof Khalique Ur Rehman, Dr Arsalan, Dr Afeef Umar Zia, Dr Ali Ayub, Dr Nadia Aman, Dr Mansoor, Dr Wasiq, and Dr Fatima. These included: Dental Implantology – basics and advanced techniques, Orthodontic treatment planning – learn from experts, All about veneers for ideal smile aesthetics and Fundamentals of occlusion- learn the unlearnt.

Four faculty members from Foundation University Institute of Rehabilitation Science also presented their research papers in the conference. Dr Muhammad Osama, Lecturer FUIRS, was awarded the Best oral presenter award, for his research topic titled, "Which posture is ideal in terms of musculoskeletal discomfort associated with computer use  $^{\prime\prime}$  .

#### **Conference Presentations**

- Professor Dr Raja Nasim Akhtar, Dean Faculty of Arts and Social Sciences, presented a research paper titled "Compounding in New Indo Arian Languages" in the 4<sup>th</sup> International Conference of the Linguistic Association of Pakistan (ICLAP), organized by Fatima Jinnah Women University in collaboration with HEC on October 18, 2018.
- Prof Dr Mumtaz Ahmad Khan, Dr Mehwish Javed, Dr Sarah Javed and Dr Umme Farwa from the Pathology department presented their research work in the first International Health Asia Pathology Conference organized by the University of Lahore at Lahore Expo Centre from April 10-12, 2018.
- Dr Yasir Waheed received a sponsored invitation to present his work at Global Hepatitis Summit in Toronto, Canada where he presented research abstracts and had a booth at the 1st NoHep village. He also received a travel grant from the APASL Single Topic HBV Conference which was held in Taiwan in June 2018



- Dr Muhammad Osama, lecturer FUIRS, conducted a hands on workshop on "Management of low back pain and impaired joint tracking in patients with low back pain" on December 13, 2018 as a preconference workshop of 1st National Scientific Congress 2018, held at Dar-ul-Shifa campus of Shifa Tameer-e-Millat University.
- Dr Muhammad Osama and Dr Ehab Azim from FUIRS delivered a keynote on "Challenging conventional approaches and exploring the next frontier of balance rehabilitation in Pakistan" on December 16, 2018 at 1st National Scientific Congress 2018, held at Pak-China Friendship Centre.





## **Seminars & Workshops**

 The Department of English, in collaboration with the Federal Public Service Commission, organized a seminar on "How to Succeed in CSS Examination" on November 22, 2018. Mr. Habibullah Khan Khattak, member FPSC motivated the students to appear for CSS examination and become a part of the ministries & divisions of the federal government.



On November 29, 2018, English Department, Foundation University Rawalpindi Campus, invited Mr. Muhammad Habibullah, who delivered a motivational lecture on Purpose of Life in Digital Age and How to Set Realistic Goals. Students from the Department of English, Psychology, and Arts & Media participated in the event. It concluded with an interactive session with the students.



- Faculty of Business and Technology organized a seminar on "Blockchain Technology" on May 3, 2018 at FURC. The seminar was conducted by a team from BEL 3.0 (Blockchain Entrepreneurial Lounge). It discussed potential applications of blockchain across all major industries.
- Mr. Imtiaz Rizvi, Director Operations and Exams at British Council, was the guest speaker at a seminar on "Leadership and Management" held on March 21, 2018 at FURC. The seminar aimed at imparting necessary self-development and management skills to students in order to become effective individuals and leaders in today's corporate world. It was conducted under the banner of Career Pakistan.
- Dr. Muhammad Osama, lecturer at FUIRS was invited as a speaker on "Introduction to Research and Research Methodology" on December 22, 2018 at an event organized by The Learning Curves at Hangout School of Leadership, Islamabad.
- Foundation University Islamabad invited Dr Junaid Ahmed to deliver a lecture for students and faculty of FUI, titled Creation of Bangladesh Myths Exploded on Dec 17, 2018 at FUMC. The lecture was followed by an interactive Q&A Session.



11<sup>th</sup> international Pakistan conference of oral and maxillofacial surgeons organized a pre-conference workshop on "Treatment Planning in Orthognathic Surgery" on Nov. 21, 2018 at Foundation University Medical College. Maxillofacial Surgeons of international repute were invited as speakers namely; Dr Adnan Ali Shah, University of Manitoba Canada, Dr M. Bayat, Tehran University, Iran and Dr Khaleeq ur Rehman, UK. Local speakers included Orthodontists and Maxillofacial surgeons, Dr Afeef Umer Zia, FUCD, Dr Adnan Aslam, Margalla Institute of Health Sciences, Dr Mudassir Saleem, Islamabad Medical and Dental College, Dr Rafia Aneeqa Lahooti, AFID, and Dr Zahra Khalid, AFID.



• 11<sup>th</sup> international Pakistan conference of oral and maxillofacial surgeons organized a pre-conference workshop on "Cleft Lip and Palate Symposium" on November 21, 2018 at FUMC. The workshop was facilitated by Professor Dr Malian from China. Local moderators who shared their clinical expertise included; Dr Gulzar Bukhari, Prof Dr Haroon Qazi, Dr Khalid Maqbool Siddiqui, and Dr Umer Farooq Marwat. They offered hands on training to workshop participants and demonstrated latest trends relating to cleft lip and palate cases.



11<sup>th</sup> Pakistan Conference of Oral and Maxillofacial Surgery was held in AFID Rawalpindi from November 22-24, 2018. Pre Conference workshops on implants was held in Fauji Foundation Hospital in Rawalpindi on November 21, under the supervision of Dr Muhammad Azhar Sheikh. Dr M. A. A. Sartavi from Jordan gave lectures on the latest trends and challenges in implants followed by hands on workshop conducted by Dr Kamran Khan and Dr Zeeshan.

## Newsletter



 Dr Nadia Shafique and Ms. Sana Amjad under the supervision of Brig (R) Dr Tanvir Akhtar, organized a two days workshop on Learning Disabilities, in which Dr Ayza Abid, Principal of Army Special Education Academy, Rawalpindi was the resource person. The workshop focused on presenting practical aspects of training activities necessary to support quality education.



 A Seminar on "The Battle against Lupus" was organized by Rheumatology Department on May 10,

- 2018. Dr Ishtiaq Ahmed Qureshi, Dr Nuwayrah Jawaid Saghir and Dr Kiran Fatima Farooq attended the seminar.
- Paediatric Department, FUMC, in collaboration with Fauji Foundation Hospital, conducted a workshop on "Neonatal Resuscitation" on April 28, 2018. Prof Dr Parveen Akhtar welcomed the facilitator Dr Imran Raja, Consultant. In the session, recent NRP guidelines were discussed and the resuscitation steps were demonstrated on manikins followed by hands on training. Paediatric Department painted the walls of the department to make the environment friendly and engaging for children.





 Dean Faculty of Business and Technology, Dr Ali Ahsan, organized a two days training titled Entrepreneurship: Starting & Managing New Ventures from October 05-06, 2018 at Rawalpindi Campus. The training sessions were attended by 35 participants including students, faculty, professionals



Quality Enhancement Cell FUI arranged a training session for faculty and students on October 15, 2018. The focus of the training was on Outcome Based Education (OBE), Academic Quality Assurance and Meta cognition. Prof Dr Kamran Moosa, principal consultant and CEO of Pakistan Institute of Quality Control (PIQC) was the resource person. The training provided a valuable insight to the participants regarding OBE and its role in academic teaching quality.



## **Trainings**

- Department of English FURC, in collaboration with Oxford University Press arranged a training session on "Making Grammar Teaching and Learning Interactive" for the professional development of its faculty members. Ms. Ambrina Qayyum, National University of Modern Languages, was the resource person.
- Mr. Babar Yaqoob Khan, Lecturer, Department of Software Engineering, an HEC's Certified Master Trainer and Alumni of 25<sup>th</sup> Master Trainers - Faculty Professional Development Program and HEC's Alumni of 4<sup>th</sup> Microsoft Office Trainer Program, conducted an Intra-Departmental Faculty Competency Enhancement Training.



• The department of Psychology organized a credential training "40 Hrs Registered Behavior Technician Training (RBT)" for the first time in Rawalpindi. It was organized by Dr Nadia Shafique and Ms Sana Amjad under the Supervision of Brig (R) Dr Tanvir Akhtar, Head Department of Psychology. 43 participants registered for the training who were offered intensive course work and hands on training by Ms. Isma Zafar Khan, BCBA (Board of Certified Behavior Analyst, USA). Prof Dr Mowadat Hussain Rana, Dean Behavioral Sciences, National University of Medical Sciences (NUMS) was the Chief Guest of the training session.

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 ORIC personnel from FUI, attended a 2-day training workshop on "Intellectual Property/Technology Licensing" organized by HEC in collaboration with Commercial Law Development Program (CLDP) of US, Department of Commerce, Washington D.C. and CLEIP (CLDP's long-term partner for CLE programs in Pakistan) from September 13-14, 2018 at NUST Islamabad. The workshop was attended by ORIC personnel of public and private universities in Pakistan.



• QEC team attended the 1st International Conference on Quality Assurance in Higher Education organized by Khyber Medical University in Peshawar from December 18-19, 2017. The Conference focused on the Impact of Quality Enhancement practices and competition at International level for seeking standardization of qualification framework and employment.



#### **News & Events**

## Participation of FUI Students in Summer Camp at the University of Bedfordshire, UK

FUI Summer Camp at the University of Bedfordshire has become a regular event. This year, a group of 42 students accompanied by two faculty members attended summer camp in the UK from September 9-16, 2018. They learnt about the education system of the UK and explored new avenues for higher studies. The students also received certificates at the end of the summer camp.

## FUIRS Students Participate in a Summer School in Germany

Mominah Javed, Fatima Aiman and Khadija Shafqat from the first batch of Doctor of Physical Therapy (DPT) Foundation University Institute of Rehabilitation Sciences (FUIRS) attended the "Applied Neurosciences and Sports Medicine Summer School" conducted by "Brain at Sports Foundation" at University of Paderborn, Institute of Sports Medicine in Germany.



#### **FUMC Annual Day**

Foundation University Medical College's Annual Day for the year 2018 was held on April 19, 2018. Medals and certificates were awarded to the students of 1<sup>st</sup>year MBBS to 4<sup>th</sup> year MBBS and 1<sup>st</sup>& 2<sup>nd</sup> year BDS respectively.



#### **Exhibition: UN Day Celebrations**

The department of Arts & Media in collaboration with The United Nations Information Office (UNIO) celebrated the UN Day on October 25, 2018. An Art Exhibition was also organized to acknowledge the role of United Nations in maintaining world peace. The director of UNIC was the chief guest of the event. He also visited FURC's TV, Radio and Media Production Studios and appreciated the efforts of the faculty and students.



## Drama Performance: Oedipus Rex by the Students of BS English

On December 2018, students of BS English 4<sup>th</sup> and 5<sup>th</sup> semesters, performed a play based on the classical Greek drama "Oedipus Rex". The event was organised by



Ms. Sundus Durrani as part of the final project of the students. Maimona Tajamul, student of BS English 5<sup>th</sup> semester directed the play.

#### **FURC In-House Debating Contest**

FURC Debates and Declamation society organized an inhouse declamation contest on March 19, 2018. After an exciting competition, the following candidates were declared winners by the judges.

#### **English Debating Contest**

1.	Minahil Kausar	BS Eng	1 <sup>st</sup> Position
2.	Momina Tahir	BS Eng	$2^{\text{\tiny nd}} \mathbf{Position}$
3.	Momina Ambreen	BS Psy	$3^{\text{rd}}$ Position

#### **Urdu Debating Contest**

1.	Alishba Naveed	BS EE	1 <sup>st</sup> Position
2.	Kashaf Gillani	BS Psy	2 <sup>nd</sup> Position
3.	Anees Raza	BS MC	3 <sup>rd</sup> Position

The first two positions from both the contests were nominated for participation in 20th All Pakistan Inter-University Declamation contest to be held at HEC.

#### **FURC SDP Open House 2018**

Faculty of Engineering & Information Technology organized 2<sup>nd</sup> SDP Open House on July 18, 2018. The graduating students of the Software Engineering and Electrical Engineering departments showcased their 'Final Year Projects' and 'Senior Design Projects' respectively. Both the departments displayed the projects and initiatives developed on core industrial problems to the community. Mr. Khurram from FF industries appreciated the efforts put in by the students in their amazing and innovative projects.



#### **Robotics Competition**

Electrical Engineering Student Association organized Robotics Competition for the students of 4<sup>th</sup> Semester in May 2018. The event was the 2<sup>nd</sup> Robotics competition of its kind in Electrical Engineering Department.



#### Online Job Portal for Fauji Foundation

Mr. Humair Noor of the Department of Software Engineering with his team of six FURC interns developed the first version of online "Job Portal" for Fauji Foundation.

#### **IST Youth Carnival 2018**

IST Youth Carnival (IYC) is an inter-university, mega annual event organized by Institute of Space Technology (IST). The event took place from April 05-07, 2018. Foundation University Rawalpindi Campus won the same event in 2017 and keeping the tradition alive, was successfully awarded the Champions title by winning the most number of titles in the event for the year 2018.

In addition to FURC team, 13 talented students from FUCD also participated and won first prize in sketching and photography competitions. Farheen Arshad 3<sup>rd</sup> year BDS won 1<sup>st</sup> prize in sketching competition and Arooba, Aleena and Numrah from 3<sup>rd</sup> year BDS won 1<sup>st</sup> prize in photography competition.



#### ExcITeCup 2018

ExcITeCup 2018 was held at Capital University of Science and Technology on April 28, 2018. The event included a variety of competitions such as: On-spot Programming and Software Development Competitions, Quiz, Poster making, Photography and Gaming competitions, and Mushaira and Sports. FURC was the runner-up team in Scavenger hunt module and took second position in Gaming competition.

#### **Hultz Prize**

A group of seven jury members visited FURC to assess the students' business ideas for Hultz prize nominations. The members were from National Incubation Center, Hultz Prize Pakistan, JS Bank and RiseMom. This event was held for the first time in Foundation University. 10 teams from the university registered themselves. For the first campus level event, 7 teams qualified for presentations.

## Accreditation of Faculty of Management Sciences

The Faculty of Management Sciences has received accreditation for its BBA and MBA programs by National Business Education Accreditation Council (NBEAC), which is the testimony of the standards set and maintained by the Faculty. This accreditation is granted under Category X. The business school of FUI is one of the emerging business institutes in the twin cities. Faculty of Management Sciences completed a thorough review of the relevant procedures and harmonized the principles set by NBEAC.

## Newsletter

#### **Peace Day Celebrations**

The department of Arts and Media celebrated Peace Day at FURC. The speakers were invited from different religious backgrounds including Christian, Sikh and Hindu Communities. A discussion was held to promote peace in the society. It was emphasized by the participants that all religions preach peace, love and brotherhood and a society can only prosper if it embraces its members and rises collectively.



#### **Mental Health Day Celebration**

Mental Health Day is celebrated on 10th October every year by WHO. In this connection, a seminar was held on the theme of Young People and Mental Health in a Changing World on October 18, 2018. The Guest of Honor for the seminar was Prof Dr Iftikhar-ul-Hassan, Head of Department of Behavioral Sciences, Shifa Tameer-e-Millat University, Islamabad. The guest speaker was Prof Dr Tahir Khalily, Vice President Academics at International Islamic University, Islamabad. The event was organized to educate the students of psychology on mental health and neuro feedback. A poster competition was also held. Brig (R) Dr Tanvir Akhtar, Dr Iffat Rohail, Ms Hayam Qayyum, and Ms Sadiqa were the judges for the competition.

# Acknowledgement by Chief Editor of the "Journal of Pakistan Medical Association" (JPMA)

Journal of Pakistan Medical Association (JPMA), is one of the only three impact factor medical journals of Pakistan. Dr. Fatema Jawad, the Chief Editor of JPMA in an editorial published in JPMA, titled "Clinical Trial Registry in Pakistan" acknowledged the work of Dr Muhammad Osama and his team on clinical trial registry in Pakistan that was published in July 2018 issue of JPMA.

#### **Pink Ribbon Day at FUIC**

Pink ribbon day was celebrated on October 8, 2018 at

FUIC under the HEC and Pink Ribbon Youth Awareness Programme 2018 to create awareness on breast cancer and its early detection. The theme of the event was "Save the 9th woman". Dr Tahira Amjad from FUMC along with representatives from FUCD and FUIRS organized the event. Banners, posters, flyers were displayed and distributed to educate the audience. An amount of Rs.30000/- donation was also collected by the students for building the First Breast Cancer Hospital in Lahore.



#### World Oral Health Day - Think Mouth, Think Health

Foundation University College of Dentistry (FUCD) celebrated World Oral Health Day on March 20,2018. Maj Gen Wasim Ahmed, commandant AFID, was the chief guest at the occasion. Prof Azhar Sheikh, Dr Omer Niaz, Dr Sidra Aamer and Dr Afeef Umer Zia played vital roles in organizing this event and making it successful.

The event commenced with a walk around FUMC and FUCD and continued towards Fauji Foundation Hospital. Leaflets and oral hygiene kits were distributed among patients to raise awareness about oral health. Students from Dental colleges of the twin cities participated in model clinics, table clinics as well as posters exhibition. There were around sixty presentations for which the participants were also given prizes. A seminar on the theme of Think Mouth, Think Health was also held on the same day. The Dean FUCD, Dr Muhammad Azhar Sheikh, gave a welcome address highlighting the importance of oral health.





#### **Achievements**

 A research paper by Dr. Yasir Waheed, Assistant Professor, Foundation University Medical College, titled "Measuring Performance on the Healthcare Access and Quality Index for 195 Countries and Territories and Selected Sub national Locations: A



Systematic Analysis from the Global Burden of Disease Study 2016" has been published in "The Lancet" with Impact Factor of 53.25 which is the 3<sup>rd</sup> top-ranked journal in the latest Journal ranking by Thomas Reuters.

- Dr Furqan Ahmed Siddiqi the Associate Dean (Academics) of FUIRS has completed PhD in "Rehabilitation Sciences" in Dec 2018.
- Dr. Neelum Almas, Assistant Professor Department of English, successfully completed PhD in English after defending her thesis on Objectification of Personhood: An Analysis of Female Heroes in American TV Series, at NUML in August 2018.
- Dr. Amer Akhtar, Assistant Professor Department of English, successfully completed PhD in English after



defending his thesis on Tarantino's People: Deconstructions in Postmodernism, at NUML in May 2018.

- Dr. Saima Ehsan, Assistant Professor Department of Psychology, successfully completed her PhD in Clinical and Health Psychology from GC Lahore. The title of her doctoral research is "Experiences of HIV Positive Patients and Determinants of their General Health".
- Dr Hajira Siddique from the Department of Biochemistry completed her MPhil in Biochemistry from Army Medical College, NUMS in March 2018.

Her research project was "The mutational analysis of Peroxisome Proliferator Activated Receptors Alpha (PPAR α) in the patients of Diabetic Dyslipidemia." She has been promoted to the post of Assistant Professor.

- Dr Kiran Fatima Farooq has passed Examination of European Diploma in Radiology (EDIR)
- Dr Sobia Akhtar, Postgraduate trainee, has cleared IMM, intermediate module in September 2018
- Dr Sana Murad, Dr Maria Ghani and Dr Hania Ali Department of Radiology, completed the FCPS-II training

#### **Student Achievements**

Ms Ayesha Liagat and Ms Hajira Baig, students of BS Psychology, FURC were selected to participate in the spring 2018 US government-funded Global Undergraduate Exchange Program (Global UGRAD). They were selected from a total of 9000 applicants, through a competitive and merit based selection process, to study one semester at US Universities. Ms. Hajira Baig was placed at the University of Mississippi, whereas Ms. Ayesha Liaqat joined Wagner College, New York City. Both secured excellent grades in their studies, and as part of the program also completed 60 hours of community service at International and American Students Alliance (IASA) and atNapela Centre, Trinity Lutheran Church and Project Sunshine





 Ms. Iqra Naseer, Department of Psychology, Foundation University Islamabad, Rawalpindi Campus got 3<sup>rd</sup> Prize in the International Poster Competition held by Pakistan Institute of Living and Learning at Whitworth Art Gallery, Manchester, UK. The poster competition was organized to celebrate World Mental Health Day 2018.

- Ms. Mominah Javed presented her research titled, "Association of physical activity with stress and cognition; a cross sectional survey on physical therapy students" at 12th Annual Neurology Research Day for Medical Students (ANRD), held on August 25, 2018 conducted by Shifa International Hospital Islamabad.
- Mr. Muhammad Aneeq Haroon, student of final year MBBS at Foundation University Medical College was selected for oral presentation at the 27<sup>th</sup> European Diabetes Congress held in Rome on June 20-21, 2018 to present his research paper titled "Utility of Albumin"



Creatinine Ratio (ACR) in monitoring diabetic retinopathy and nephropathy". Mr. Haroon won the "The Best Young Researcher Forum Award" while competing with PhD students and young doctors from top universities and research institutes across the world.

• The students of Electrical Engineering department developed a functional prototype of hand-gesture controlled wheelchair under the supervision of Mr. Mushtaq Ahmed and Ms. Hana Amin Khan. The group presented their research in an international conference (AMMSE 2018) held in Seoul, South Korea and published a paper "The Economic Design of a Hand-gesture and Bluetooth controlled wheelchair by Integrating Indigenous components: Mobility Aid for the Disabled" for which they earned Best Paper award.

### **Funding**

- Dr. Shariq Hussain and Mr. Umar Mahmud of Department of Software Engineering have been granted research funding of Rs 44,000.00 by FUI for their research titled Energy Aware Framework for Smart Environments.
- Dr. Shariq Hussain and Mr. Umar Mahmud, Department of Software Engineering have been granted funding of Rs 31000.00 for their project Car e-Talk by IGNITE
- Mr. Humair Noor, Senior Lecturer of Department of Software Engineering also secured funding from Ignite on NLP based SQL project. The amount of funding for the project is approx. Rs 30,000.
- Graduates of Software and Electrical Engineering department won funding through ORIC for their Final Year Projects under the National Grass roots ICT Research Initiative 2017-18. Six projects were approved for a total funding of Rs 0.32 million. The projects are: PLC Automated Biomethnation Plant, GPS/Dead rekoning navigation

- system, Pipeline Inspecting and cleaning Robot, Sequential Query Generator (using NLP), Aircraft Fuel Injection Testing Rig, Car E-Talk
- Four undergraduate projects of Electrical Engineering department have been funded by National Grass root ICT Research Initiative Fund, Ministry of IT on which the students of Electrical Engineering department are currently working.
- The Rheumatology Department at FUMC has successfully received the grant from 'Asia-Pacific Initiative for Rheumatology Nurse Education' (APLAR-ASPIRE). Under this funding, a workshop to train the nurses, medical students and physiotherapists will be held from Feb 07-09, 2019.
- The Rheumatology Department's project for MSK Ultrasound got accepted by HEC and diagnostic and therapeutic MSK ultrasound under this program has been started.



#### **FUIC Sports Gala 2018**

FUIC Sports Gala 2018 was held at FUIC Campus from March 27 -29, 2018, where students and faculty from FUMC, FUCD and FUIRS participated in numerous sports events. The Guest at the Opening Ceremony was Maj Gen (R) Akhtar Waheed, Director Islamabad Campus.

Maj Gen (Retd) Changez Dil Khan, Rector Foundation University Islamabad, was the chief guest at the prize distribution ceremony.



Following students were declared as the best sports persons of the year 2018.

#### Best Sports Persons FUMC

Best Sportsman: Uzair Niazi

Best Sportswoman: Mahnoor Shirazee

#### Best Sports Persons FUCD

Best Sportsman: Sarya Arshad

Best Sportswoman: Syeda Sameen Fatima

#### **Best Sports Persons** FUIRS

Best Sportsman: Raja Imran

Best Sportswoman: Qurat Ul Ain

Overall Champions Trophy was won by DPT Students. Runner up trophy was won by 1<sup>st</sup> Year MBBS students.

#### **FURC Sports Gala**

Sports week was organized from Feb 26 – March 2, 2018. The event also included the oath taking ceremony of FURC Sports Society. The participants displayed their skills in a number of sports activities including cricket, basketball, volleyball, futsal, badminton, table tennis, athletics and fun games.





#### **Professor Jawad Khaliq Ansari**

Professor Maj Gen (R) Jawad Khaliq Ansari HI (M) has joined as Director Foundation University Islamabad Campus and Principal/Dean of Foundation University Medical College on Dec 17, 2018. He is a fellow of Royal College of Physicians Edinburgh and a Fellow of College of Physicians & Surgeons Pakistan. He served in



Army Medical Corps as a Physician/ Pulmonologist in various hospitals, and retired as Principal Army Medical College.

#### **Dr Abdul Ghafoor**

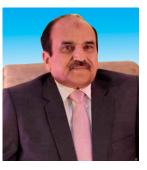
Brig Abdul Ghafoor, PhD, SI(M) (Retd) joined Foundation University on November 28, 2018 as Pro-Rector and Director Rawalpindi Campus. Dr. Ghafoor did his Masters at the University of Cincinnati, USA and PhD at the University of Salford, UK. He is also recipient



of Fulbright fellowship at the University of Florida, USA. Dr Ghafoor has over 30 years' experience of working in academia. Dr Ghafoor is a member of different national and international committees that include Steering Committee of International Network of Science and Technology Park, Iran, University Alliance of Silk Road, Cian Jiatong University, China and Prime Minister's Taskforce on Education.

#### Dr Mahmood A. Bodla

Dr. Mahmood A. Bodla, has joined Foundation University Islamabad to spearhead its venture in Sialkot as Director Campus. Mr Bodla has more than 40 years of teaching, research, consultancy and management experience at both the public and private sector universities including BZU



Multan, Pak-AIMS Lahore, The University of Lahore, NUST Rawalpindi, COMSATS. He had also performed advisory role at VU and a distinguished leadership role as the Vice Chancellor of Lahore Leads University. Dr. Bodla earned Master of Science in Operations Research and PhD degrees from USA. He also had the teaching opportunities at Wayne State University of Detroit (Michigan), USA.

#### **Dr Tariq Mahmood**

Dr. Tariq Mahmood joined FUI as Director FUTT&ET on 3rd Dec 2018. He has been Technical Vocational Education and Training (TVET) consultant with GIZ, World Bank and national technology universities. He developed Pakistan's first National Vocational Qualifications Framework



(NVQF) and NUTECH Skills Development Framework. Dr. Mahmood worked as Professor/ Faculty Consultant in the Colombo Plan Staff College (CPSC) for Technician Education Manila, Philippines. He earned MSc Computers in Education from King's College, University of London UK and PhD in Software Performance Engineering from Pukyong National University, South Korea.

#### Mrs. Shagufta Haroon

Mrs. Shagufta Haroon has joined the Foundation University Islamabad on December 03, 2018 as Controller of Examination. Mrs. Haroon holds a Masters degree in Psychology from the University of Peshawar (1979) and specialisation



in Student Counselling from the University of London (1983) and University of Cambridge (1987 & 1994). Mrs. Haroon has a teaching and administrative experience at University level of around 40 years. She is the member of several National & International Academic Committees and has represented the Universities on different forums.

#### **Editorial Board**

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