



**FOUNDATION
UNIVERSITY
ISLAMABAD**



Newsletter

Fall 2022



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STATUTORY BODIES' MEETINGS

Board of Governors Meeting (BoG)



The 31st meeting of the Board of Governors (BoG) was held on February 09, 2022, under the chairmanship of Secretary Defence, Lt Gen Mian Muhammad Hilal Hussain, HI (M) (R), Chancellor FUI. The Board appreciated the progress made by the university over the years and, in its proceedings, approved the budget estimates for FY 2021-22, the audit reports for FY 2019-2020, a fixed quota of admission for female candidates in the BSN degree program, the creation of 2 seats for W&R category officers, the renaming of the university campuses and institute, the grievance redressal, and conflict of interest policies for the university.

Executive Committee Meeting (ECM)

The 36th meeting of the Executive Committee (EC) was held on Wednesday, June 08, 2022, under the chairmanship of Acting MD FF, Dr Nadeem Inayat, Senior Director Strategy FFHO. The committee recommended the revised budget estimates for FY 2021-22, the establishment of a Clinical and Biomedical Research Centre at Foundation University School of Health Sciences (FUSH), and the revised Medical Entitlement Policy of FUI Employees to the Board of Governors for formal approval. The committee principally approved the establishment of the Bioavailability/Bioequivalence Centre at FUSH, the launching of aviation related programs at Foundation University School of Science & Technology (FUSST), and recommended the rationalisation of proposals to be presented in the next ECM.



Deans Committee Meeting (DCM)

The 73rd Deans Committee Meeting (DCM), held on June 16, 2022 under the chairmanship of Maj Gen Nasir Dilawar Shah HI(M) (R), Rector FUI, approved the proposed revised fee structure 2022-23 for FUSST with effect from Fall 2022. The chair directed that the 20th Anniversary of FUI be celebrated and the pioneers of FUI be honored in a befitting manner.

Academic Council Meetings (ACM)

The 27th and 28th meetings of the Academic Council were held through circulation, under the chairmanship of Rector FUI. The council in its 27th meeting held on May 13, 2022 approved the launching of BS Aviation Management, BSc Aircraft Maintenance Engineering Technology, and BS Aircraft Maintenance Licensing programs. In the 28th meeting of the council held on June 01, 2022, the eligibility criteria for the appointment and promotion to the post of Assistant Professor DPT and an increase in the eligibility marks of FSc or equivalent were approved.



LINKAGES

MoU with Pelican Tours

On January 05, 2022, Rector FUI led a team of FUI officials to visit Pelican Tours and Army Heritage Foundation at Ayub National Park to strengthen Industry-Academia Linkages in the field of Tourism and Hospitality, where Brig Prof Dr Abdul Ghafoor (R), Pro-Rector FUI, Col Waheed Hamed (R), CEO Pelican Tours, and Lt Col Zia-Ul-Haq (R), Director Sports and Security at Army Heritage Foundation (AHF), signed an MoU for future academic and professional collaboration.



MoU with Yeditepe University, Turkey

On March 04, 2022, FUI signed an MoU with Yeditepe University, Turkia to promote academic cooperation in areas of mutual interest. Rector FUI and Prof Dr Canan AYKUT BİNGÖL, Rector Yeditepe University inked the agreement in the Rectorate office of Yeditepe University on the 3rd day of EURIE 2022 Higher Education Summit.

MoU with Mindstorm Studios

An MoU was signed between FUI and Mindstorm Studios on March 16, 2022. Prof Dr Abdul Ghafoor, Pro-Rector FUI, and Mr Yaser Awan, CEO Mindstorm Studios, inked the agreement.



MoU with PropSure Digital Solutions Pvt Ltd

Department of Engineering Technology (DET) organised an MoU signing ceremony between FUI and PropSure Digital Solutions Pvt Ltd on April 26, 2022 at FUSST. The MoU was signed by Brig Dr Abdul Ghafoor, Pro-Rector FUI, and Mr Shareef Hussain, regional Head PropSure.

MoU with ABACUS for SAP Business

FUI finance team is excited to announce partnering with Abacus for SAP Business One implementation at the university. The FUI finance team will be able to use intuitive, easy-to-use, powerful and cost-effective technology to improve efficiency of processes that include accounting, payroll, finance, procurement, and more. SAP Business One is a comprehensive, configurable, and scalable business management solution for SMEs.





ORIENTATION SESSIONS

Foundation University School of Science & Technology (FUSST)

FUSST organised a two-day orientation for the Spring 22 batch on February 23-24, 2022. The Pro-Rector FUSST welcomed the students to the campus and assured them that the faculty and staff of the campus would go all out to ensure that their stay at the FUSST is fruitful. He urged students to make the best use of their time and transform themselves into able professionals, decent citizens, and well-groomed individuals under the guidance of the excellent FUSST faculty.



Foundation University College of Physical Therapy (FUCP)



Day One Ceremony of Doctor of Physical Therapy Spring 2022 batch was held on February 28, 2022, at FUSH. The oath-taking of the new students was conducted by Principal/Dean FUCP, Prof Dr Furqan Ahmed Siddiqi followed by an address by the chief guest Director FUSH. The HoD Undergraduate Programs, Dr Wardah Ajaz Qazi introduced the students to the college, its faculty and staff, along with highlighting its infrastructure, facilities and achievements.

Foundation University College of Nursing (FUCN)

The orientation ceremony for the session 2022, of BSN and Post RN students of FUCN was held on March 01, 2022 at FUSH. The chief guest, Maj Gen Tassawur Hussain HI (M) (R) addressed the students and emphasised the importance of acquiring classroom knowledge coupled with clinical practice. Dean/Principal Prof Yasmeen Saggi took the oath from 70 students of 1st year BS Nursing and Post RN students.



SEMINARS AND LECTURES



Media, War and Terrorism: Reporting Issues and Challenges

A seminar *Media, War and Terrorism: Reporting Issues and Challenges* was organized on December 27, 2021, by BSMC-8 at FUSST. The speaker, Mr Tahir Khan, senior analyst on Afghan Affairs, enlightened students with his experiences of war reporting, the challenges of sensitive reporting, the threat of extremist groups, and the energy and right approach to tackle and navigate through such challenging and difficult situations.



A Social Hybrid Enterprise geared to National Development

A seminar *A Social Hybrid Enterprise Geared to National Development* (Welfare Sector) was organised at FUSST on April 18, 2022, under the direction of Fauji Foundation Head Office. The Managing Director and Chief Executive Officer Fauji Foundation, Mr Waqar Ahmed Malik was the keynote speaker of the seminar. Mr Malik briefly explained the concept of social hybrid enterprises and their contribution to the society. He elaborated the function and organisation of the Foundation in a similar context. He also highlighted the welfare projects being undertaken by the Foundation and discussed the hybrid nature of the functioning of Fauji Foundation generating money



from commercial projects to fund welfare activities. Mr Malik also explained the journey of Fauji Foundation's progress in general and during the last three years in particular. He informed the audience about the high growth rate/turnaround of different commercial projects being managed by the Fauji Foundation. Towards the end, a question/answer session was also held in which the students actively participated.

Career Counselling

A *Career Counselling* seminar was organised by the Department of Software Engineering on January 05, 2022. Dr Ali Kashif Bashir, Associate Professor at the Department of Computing and Mathematics, Manchester Metropolitan University, UK, shared his experiences and success stories of turning failure into success. He stressed upon recognizing one's true potential, and then using it for the betterment of the society. The model of China and the reasons for China's success were discussed at length, including the practice of starting businesses from an early age as one of the key success factors.



Business Case Writing

On January 19, 2022, a seminar titled, *Business Case Writing* was organised under the supervision of the Department of Economics and Finance. The speaker of the workshop, Mr Imran Bashir Dar, Assistant Professor, FUSST enlightened the audience on different aspects of the topic. The session was interactive and the participants took part in the discussion on the methods and techniques of identifying a business plan and developing a business case.

Generation Z

A seminar was organised by Leader's Society, FUSST on January 10, 2022. Mr Tuaha Ibn Jalil, a motivational speaker, life coach, and country head at Youth Club gave a talk on *Generation Z*. The purpose of the event was to educate the young audience on handling their problems and offering insights into how they can improve their lives and set goals that will not only benefit their personal as well as professional growth in addition to the valuable contribution to the society.





Optimising Project Management by Embedding and Enabling Risk Management

A seminar *Optimising Project Management by Embedding and Enabling Risk Management* was organised by the faculty of Management Sciences, FUSST on Wednesday, January 12, 2022. Director National Highways, Mr Tabjeel Ashraf graced the session and presented various models and scenarios for identifying risk, risk management, and hedging strategies.

Managing Challenges of Startups with Studies/Employment

FUBIC hosted Mr Yasir Amjad, Director CENTIN, UMT Lahore, for an interactive talk on *Managing Challenges of Startups with Studies/Employment* with FUBIC startups and students of final semester on January 13, 2022. The session was extremely informative and underlined the key challenges faced by startups with studies/employment as well as strategies to cope with them.



Challenges of Entrepreneurship, Innovation, and Technological Change

An interactive session was arranged at FUSST by the students of the Department of Arts and Media BCA-6 on January 24, 2022. Mr Abdul Moeed Qureshi, Manager Innovation and Commercialization FUI was invited as the resource person. He spoke to the participants about *Challenges of Entrepreneurship, Innovation and Technological Change* from the employer's perspective. The trainer initially touched upon the entrepreneurship ecosystem of Pakistan and highlighted different challenges faced by the startups. A group activity was also conducted in which real-time challenges were posed to the student and solutions were sought out.



Interstitial Lung Disease (ILD)

Prof Dr Charles Twart, a senior fellow of the Federation of Royal Colleges of Physicians UK, and a senior team member of examiners for MRCP Exams, visited FUSH on February 15, 2022, to deliver a lecture on Interstitial Lung Disease (ILD). The informative session was attended by FUMC faculty members, PGTs, and MBBS students.



International Internships for Pakistani Students

On March 03, 2022, a seminar was organised for the students of FUSST on International Internships for Pakistani Students. The session was delivered by Dr Saleem Shahid who is currently an Assistant Professor at Air University, Islamabad, and Faculty Advisor for IAESTA Pakistan. The core objective of this session was to motivate students to apply for internships around the globe.

How to Target High Impact Research Venues

A seminar *How to Target High Impact Research Venues* was organised by the Department of Software Engineering, FUSST on January 05, 2022. Dr Ali Kashif Bashir, Associate Professor at the Department of Computing and Mathematics, Manchester Metropolitan University, United Kingdom was the resource person. The objective of the session was to provide the audience with the knowledge for quality research.





Awareness of Blood Donation

A seminar on awareness of blood donation was organised by Pathology Department FUMC on March 25, 2022. At the opening of the seminar, Dr Tariq Sarfraz, HoD Pathology gave a comprehensive, useful and motivational talk about the significance of blood donation and giving someone a chance to live. Dr Lubna Zafar highlighted the importance of blood donations for patients with bleeding disorders, post-donation care, blood component preparation and their uses, role of blood donation in saving the life of patients with thalassemia and other malignant disorders were discussed by Dr Madeeha Rehan, Dr Nadia Arif and, Dr Attika Khalid, respectively.

Financial Literacy and National Financial Literacy Program for Youth of Pakistan

On April 7, 2022, a seminar was organised by a student of BSAF-4, Husnain Waheed in collaboration with The State Bank of Pakistan, under the supervision of Miss Fizzah Najam, Lecturer, Department of Economics and Finance. The session included an introduction to the Nation Financial Literacy Program for Youth, and discussion on the State Bank's Financial Literacy Platform. The students were given practical demonstration of how to register and benefit from the program.



SIG Session on Cyber Security

SIG Session on Cyber Security was organised by the Department of Software Engineering, FUSST, and SPINN Labs, NUST on April 13, 2022. Mr Waleed Bin Shahid, a professional network and cyber security analyst, policymaker, penetration tester, and ethical hacker with 13 years of practical, industrial research, and academic experience was invited as a resource person who discussed strategies to tackle web attacks through AI. Ms Ayesha Mushtaq from SPINN Labs highlighted the importance of industry-academia linkages and discussed potential opportunities and benefits that lie for FUI students in joining SPINN Labs.

Elements of Film

FUSST Literary Society organised a series of lectures titled *Elements of Film* in April 2022 with Dr Amer Akhtar, HoD Department of English as the guest speaker. As a researcher who has worked with literary and film texts, Dr Akhtar offered insights into the world of film studies. From the debate on the commercial aspect of a film versus its artistic communication to the representation of women and from pastiche to framing, Dr Akhtar discussed a number of elements of the film genre.



HIV Awareness

Prof Dr Mark Nelson, Consultant Physician at Chelsea and Westminster Hospital, London alongside Prof Aamir Ghafoor and Prof Waheed Khan visited Foundation University Islamabad as guest speakers to deliver a talk to students and faculty on HIV Awareness on February 24, 2022. Prof Nelson has a large practice with a special interest in HIV in-patient care, coinfection with hepatitis B and C, and the clinical utility of new antiretroviral agents. The guests visited FF Hospital following the lecture and also interacted with Rector FUI at the FUI Secretariat.



Mobile Applications: Trends and Challenges

A Seminar *Mobile Applications: Trends and Challenges* was organised by the Department of Software Engineering, FUSST on March 09, 2022. Mr Muhammad Asif, Lecturer FUSST and a member of International Economics Development Research Centre (IEDRC) and International Association of Engineers (IAENG) emphasised the importance and need for mobile applications and discussed various project ideas regarding the automation of daily tasks.

Assessment and Diagnosis of Neurodevelopmental Disorders

Department of Psychology, FUSST hosted a seminar *Assessment and Diagnosis of Neurodevelopmental Disorders* on April 27, 2022. Dr Nosheen Kazmi, Associate Consultant Psychiatrist at Shifa International Hospital Islamabad conducted the seminar. She has a special interest in child and adolescent psychiatry. More than 100 students attended the seminar and enthusiastically participated in the subsequent discussion session.



Anatomy by Prof Dr Gordon Findlater



A lecture on Anatomy by Prof Dr Gordon Findlater was arranged at FUSH on May 16, 2022. Prof Dr Gordon Findlater is a renowned Professor of Translational Anatomy at the University of Edinburgh. He bears a mammoth experience spanning over four decades as a top medical academician in the UK and an inspirational teacher of Anatomy. In his talk, Prof Findlater emphasised the importance of learning relevant Anatomy as the basis of a strong professional career as a physician and surgeon. After the lecture, he visited the Anatomy Department and appreciated the facilities available in the well-equipped museum, dissection hall, and laboratory. He had an informal interaction with the students of second year and later an in-depth discussion with the HoD Anatomy and faculty regarding the curriculum and methodology of teaching being used. Experiences regarding various challenges and their solutions were shared.



Basic Financial Education

FUBIC hosted a delegation from The State Bank of Pakistan to deliver an awareness session *Basic Financial Education*, under SBP National Financial Literacy Program (NFLP), with FUBIC startups and FUSST students on May 20, 2022. The session was extremely informative and enhanced skills in budgeting, savings, investment, debt management, financial negotiation, rights, and obligations.

SIG Session on SQL and NoSQL Database Processing

A *Special Interest Group (SIG) on SQL and NoSQL Database Processing* was organised by the Department of Software Engineering on May 18, 2022. Dr Kifayat Alizae and Mr Hashim Barraq were the resource persons. Dr Kifayat Alizae is an Associate Professor at the Department of Artificial Intelligence and Data Science, School of Computing, National University of Computer and Emerging Sciences (FAST-NUCES). Mr Hashim Barraq is a software productivity specialist in SPINN Labs. Mr Hashim Barraq discussed opportunities for academia to collaborate with SPINN Labs. The second session was conducted by Dr Kifayat Alizae, who discussed different types of query execution in SQL and NoSQL Databases.





FUBIC Awareness Seminar

FUBIC Awareness Seminar was held on June 02, 2022, by manager FUBIC Syed Taimoor Hassan, for the benefit of the students of BioMedical Engineering Technology Department, FUSST. Mr Taimoor discussed all the activities of FUBIC to mentor them towards launching a startup with the help of FUBIC.



Journey of Medical Devices and Entrepreneurship

FUBIC hosted Dr Murtaza Najabat Ali, CEO at N-ovative Health Technologies, and Director Medical Devices Development Center at NUST, and Ms Nida Ali, Managing Director Kounter Intuitive Technologies as keynote speakers in a seminar titled *Journey of Medical Devices and Entrepreneurship* held at FUSST on June 03, 2022. They shared, with FUBIC incubatees and FUSST students, their entrepreneurial journey of establishing Pakistan's first medical devices manufacturing facility.



SDNs for Cloud Data Centres

A seminar *SDNs for Cloud Data Centres* was organised by the Department of Software Engineering on June 10, 2022. Dr Aaqif Afzaal, Associate Professor, FUSST was the resource person. He discussed the architecture of Software Defined Networks. The basic motivation of the seminar was that the academia should help break the monopoly of hardware switch vendors, who sold hardware packaged with software at high costs. Different applications were also discussed as potential final year projects for students.



From Fiat to Sound Money: Islamic Solution to Inflation

Department of Economics and Finance, FUSST arranged a seminar *From Fiat to Sound Money: Islamic Solution to Inflation* on June 13, 2022 at FUSST. The seminar was hosted by lecturer Mr Muhammad Kashif, where students explained the core problems of inflation and rising poverty that exist because of present Fiat-based monetary system and how this can be solved through the Islamic concept of sound money through technology. The guest speaker Mr Muhammad Asif Shiraz who is the founder of pioneering US-based Islamic Mint, Dinar Wakala informed students about the worldwide movement for this purpose.



Requirements Management Frameworks for Complex Software Intensive Embedded Systems

A seminar titled *Requirements Management Frameworks for Complex Software Intensive Embedded Systems* was organized by the Department of Software Engineering on June 20, 2022. Dr Aqeel Iqbal, Assistant Professor, FUSST was the resource person. As a requirements abstraction modelbase case, he discussed a thesis titled *Sustainability of the RAM for High Level System Testing*. The thesis was part of a project on embedded systems in Sweden.



TRAININGS, WORKSHOPS AND CONFERENCES

Oral Pathology and Oral Maxillofacial Surgery

A one day workshop was organised by the Oral Pathology Department and Oral Maxillofacial Surgery Department, FUCD&H on January 11, 2022. In the spirit of the MoU signed with Riphah International University, the workshop was held in collaboration with Islamic International Dental College. The workshop included presentations on various topics delivered by two external speakers, Dr Rabia Masood, Associate Professor Oral Pathology, and Dr Amber Kiyani, Associate Professor Oral Medicine both from Riphah International University and two internal speakers, Dr Nadia Zaib, Professor of Oral Pathology and Dr Ayesha Maqsood, Professor of Oral and Maxillofacial surgery.



Regression Analysis with Excel

On January 23, 2022 an informative workshop *Regression Analysis with Excel* was organized under the supervision of Dr Muhammad Awais, Associate Professor, Economics and Finance Department. The speaker of the workshop, Sadia Rafique, a PhD scholar at FUSST, introduced the topic and contents of the workshop.



Arduino Uno for Implementation of Applied Projects

Applied Technology Club arranged a three-day workshop on Arduino Uno for implementation of applied projects in engineering on April 4, 5, and 12. This workshop focused on coding on Arduino IDE and integrating several different sensors and actuators. The workshop was conducted by Engr Talha Ihtasham Ali. He started his career as embedded systems Engineer at Barqi Labs Islamabad where he completed three major projects for Fauji Fertiliser. He was part of the team that introduced wireless traffic signals with pedestrian input in Pakistan. Currently, he is serving in Devomech Solutions Islamabad as an Embedded Software Engineer.



Curriculum Designing Workshop

A faculty development workshop on curriculum designing was held on April 19, 2022 at FUCN, where an eminent scholar and expert in the field, Dr Raeesa Gul, Dean Shifa College of Nursing took the participants through various stages of curriculum development in modern academic institutions. All faculty members of FUCN attended the workshop.



Healing through Yoga Therapy

The Department of Psychology organised a workshop *Healing through Yoga Therapy*. The resource person of the workshop was Ms Saima Khattak who has been practising Yoga therapy for more than 6 years. She has completed a Masters in Psychology, and is a certified trainer of Yoga Therapy. The training session raised awareness regarding Yoga and addressed misconceptions about it amongst the people. The guest speaker also gave a mock practice session to the attendees of the workshop.





RESEARCH & COMMERCIALIZATION CAPACITY BUILDING PROGRAM

ORIC FUI under its Research & Commercialization Capacity Building Program organised a series of workshops from March 8-31, 2022 by a number of renowned professionals. Around 300 faculty members, staff and researchers from the university benefited from the program.

Sustainable Development Goals and Academia



The first workshop of the series, titled *Sustainable Development Goals (SDGs) and Academia* was held from March 8-10, 2022 at FUSST and FUSH. The resource person, Ms Barira Hanif, Head of the Office of

Sustainability at NUST emphasized the importance of SDGs with reference to academia and the role of academia in serving the society by addressing the SDGs in the research work.

Intellectual Property of Research Outcome

The second workshop of the series *Intellectual Property of Research Outcome* was held on March 15-16, 2022 with an aim to create awareness among the faculty members and researchers about intellectual property and how to link innovative research outcomes to intellectual property. Adv Shakeeb Lashari, a renowned Entrepreneur, IP expert, and CEO of multiple legal tech startups, explained different types of intellectual properties such as Patent, Copyright, Trademark etc., and guided the participants about protection filing and registration of IP.



Patents and Technology Transfer



The third workshop of the series *Patents and Technology Transfer* was held on March 15-16, 2022 where Ms Saba Khan, CEO Ed-Consult International highlighted the significance of patents amongst other intellectual properties and

discussed the technology transferring of academia derived innovation to the commercial sector for further development and exploitation for societal benefit. She also mentioned the need and importance of industry-academia collaboration for successful technology transfer of the universities.

Simplifying and Accelerating the Research

The fourth workshop of the series *Simplifying and Accelerating the Research* was held on March 17 and 30, 2022 at FUSST and FUSH respectively. Dr Numair Ahmed Sulehri, a certified Mendeley advisor and Associate Professor at Faculty of Management Sciences, FUSST enlightened participants on the efficient use of the Mendeley software which is not only a reference



management software but also an academic social network to organise research, collaborate with other researchers and discover the latest trends in research. A practical demonstration on how to use Mendeley for accelerating and simplifying the research was also carried out.

Data Analysis Technique: SPSS

The fifth workshop of the series *Data Analysis Technique: SPSS* was held on March 17 and 30 2022 at FUSH and FUSST respectively. Dr Nazima Ellahi, HoD and Associate Professor Economics and Finance in the Faculty of Management Sciences, introduced the faculty members to key concepts, terminologies, and techniques of SPSS for data analysis and interpretation. The workshop session was a practical demonstration of the software which enabled the participants to work independently with SPSS on their data and provided a solid foundation for analysing the data quantitatively.



University Industry Linkages

The sixth workshop of the series *University-Industry Linkages (UIL)* was held on March 29, 2022. The resource person for this workshop was Mr Muhammad Faisal, Head of ICT, United Nations High Commissioner for Refugees (UNHCR), who shared his knowledge and experiences of University-industry linkages. He emphasised the growing importance of university industry linkages by focusing on the Quadruple Helix model i.e. engagement of University, Industry, Government & Civil society for innovation in solving industrial issues and economic growth challenges.



Qualitative Data Analysis Technique: Interpretative Phenomenological Analysis



The seventh workshop of the series *Qualitative Data Analysis Technique: Interpretative Phenomenological Analysis* was held on March 31, 2022 at FUSH. Dr Saima Ehsan, Assistant Professor Department of Psychology, Faculty of Arts & Social Sciences, FUSST offered a practical introduction to the experiential, qualitative approach i.e. Interpretative Phenomenological Analysis (IPA) as a method for analysing qualitative data along with an introduction of IPA followed by a detailed presentation of the theoretical underpinnings of IPA. Dr Saima guided participants through the stages of conducting an IPA study i.e. design, data collection, analysis, and write-up. A couple of group activities for analysis using the IPA were also carried out during the session.



How to Register Trials and Importance of Clinical Trial Registration in Scientific Publication

A one-day workshop on *How to Register your Trials and the Importance of Clinical Trial Registration in Scientific Publication* was held on June 8 2022 at FUCP. The resource person, an expert Manual Physical Therapist, Dr Muhammad Osama (PT), senior lecturer FUCP offered the theoretical background with scientific examples and a literature review, before the practical session where each participant was provided the relevant documents and clinical trial registry form to be filled during the practical session, under the guidance of the resource person.



Training Session on Tax Implementation Discharge of Withholding Tax Liability

A Tax Training session was conducted by Mr Jamal Haider Ch, under the supervision of Syed Hammad Raza Jafri. Finance & Admin Departments of all the FUI campuses participated in the training session. The session featured an animated question and answer section. Training related to implications of withholding tax was provided to all the participants mainly related to Purchase Policy, Income Tax & Sales Tax withholdings.

All the participant appreciated the conduct of the valuable session and it was requested by the participants to regularly conduct such trainings on tax matters.

VISITS

Khewra Salt Mines and Kattas Raj Temples

FUSST Adventure Club undertook a one day trip to Khewra Salt Mines and Kattas Raj Temples on January 15, 2022. A local guide accompanied the trip to the site and briefed the students about the history of several Hindu temples which are connected to one another by walkways. After lunch, the group headed towards Khewra Salt Mines, the second largest salt mine in the world.



National Incubation Centre (NIC)

Students of the Arts & Media Department visited National Incubation Centre on January 12, 2022. The students were given a presentation by the HR & Training Manager of NIC about the functioning of the organisation and were told that it is the first purpose-built creative space in Pakistan buzzing with innovators, mentors, change-makers, and passionate leaders.

Such TV

On January 21, 2022, the Department of Arts and Media at FUSST planned an industrial visit to the news channel SUCH TV in Islamabad under the supervision of Ms Durre Shehwar. CEO Such TV, Mr Mudassir Raza, warmly welcomed the students and briefed them about the departments of the news channel, including the master control room, editing labs, creative department, ticker department, news department, and studios. Director News Mr Mohsin Raza and production in-charge Mr Arif explained the working of a news channel to the students.





FUI Visit to Rawalpindi Medical University (RMU)

A team of FUI officials led by the Rector FUI along with Director FUSH conducted an official visit to Rawalpindi Medical University (RMU) on February 17, 2022. The visiting team was given a comprehensive overview espousing relevant spheres of academic, research, and evaluation that was followed by a detailed visit to various facilities at RMU.

BHU Kotha Kallan

A field training visit/community-based learning is mandatory for second-year BDS students for the fulfilment of their degree requirements. It is also helpful in the orientation of students on different community-oriented services, such as school oral health visits, and maintaining oral health records of students enrolled in the school. 2nd year BDS students along with faculty of the Department of Community and Preventive Dentistry visited BHU Kotha Kallan for educational / training purposes on February 16, 2022, and February 17, 2022.



Rural Health Centre Baga Sheikhan

The Department of Community and Preventive Dentistry, FUCD&H organised an educational and training visit of 2nd year BDS students to rural health centre Baga Sheikhan on February 23-24, 2022. The purpose of the visit was to enable dental students to understand basic health services and primary care, healthcare delivery system of Pakistan and oral health education in primary care centres.

Bournemouth University (BU), United Kingdom

Rector FUI accompanied by the Director FUSH and Register FUI visited Bournemouth University (BU), United Kingdom on March 8, 2022. The purpose of this visit was to explore avenues for collaboration in the fields of Nursing, midwifery and Physiotherapy, Progression arrangement in the field of Management Sciences, students and Faculty exchange initiatives, and joint research in disciplines of mutual interest.



Fauji Cereals Industrial Visit

Fauji Foundation Head Office organised an industrial visit to Fauji Cereals on April 25, 2022. 30 students from the Business Administration Department FUSST availed the opportunity. They were welcomed and briefed by Mr Shahzeb Khan, Assistant Brand Manager, Fauji Cereals who also took them to the production plant, packing area, and store rooms. At the end of the visit, a conference room session was conducted by the Brand Manager, Mr Sultan Sarfraz Khan who answered questions raised by the students.

Dr Janet Holt, Leeds University, UK

An eminent scholar Dr Janet Holt from Leeds University, United Kingdom visited FUI on May 18, 2022, where she met the Rector and Director FUSH for liaison on planned programs in MS and PhD in nursing.





Pakistan Engineering Council (PEC) Delegation

A delegation from PEC, headed by Engineer Prof Dr Nisar Ahmed, visited FUBIC on June 04, 2022. Manager FUBIC gave the visitors a brief introduction of FUBIC, its alumni, and ongoing start-ups. The delegation also held meetings with FUBIC's current start-ups: Figment Craft, Tech World Solutions and Expert Solutions, and alumni Automechsol Pvt Limited, and appreciated the quality of their work and the FUBIC's eco system.

International Recruitment Manager, University of Bedfordshire (UoB), United Kingdom

On May 23, 2022, Mr Liam Stott, International Recruitment manager at University of Bedfordshire (UoB), visited FUI and conducted an interactive session with the students and their parents. The focus of his talk was to acquaint the audience with the progression arrangement; the modalities that are available for FUI students to progress to UoB i.e. 3+1 and 2+2 progressions; the application process; requirements; and the campus life of UoB. Prior to the talk, Director, FUSST greeted Mr Liam Stott at the campus, followed by an introductory meeting with the Registrar FUI, Deans FUSST, and Manager Accreditation & Collaboration (FUI). The meeting explored other collaborative avenues, including faculty exchange program, collaborative research and the inclusion of UoB subject experts in departmental statutory bodies.



National Energy Efficiency and Conservation Authority (NEECA)

A National Energy Efficiency and Conservation Authority (NEECA) visit and a seminar were organised by the Department of Software Engineering on May 24, 2022. Dr Muhammad Shaheen, Director General of Energy Information & Futuristics at NEECA, Mr Muneer Ahmad, Director General of Policy, and Dr Ali Imran, Director IT Network Infrastructure at NEECA visited the campus as resource persons for a seminar on Energy Efficiency and Conservation.

Islamabad Stock Exchange

On June 16, 2022, a tour of the Islamabad Stock Exchange was arranged for the faculty and students of the Department of Economics and Finance. Ms Iqra, Secretary of Pakistan Stock Exchange gave a briefing on Pakistan Stock Exchange. Engr M Liaquat, CEO Spinzer Equities was invited as the guest speaker who used various data sources to elaborate on the performance and functioning of the Pakistan Stock Exchange.



OPD Clinic Sit-Ins by GSK Pharmaceuticals at FUCD&H

A one-day activity was arranged by GSK Pharmaceuticals Company in the Periodontology Department at FUCD&H on January 11, 2022. This activity aimed to empower the participants with the knowledge, tools, and confidence to secure good oral health and to support the dental fraternity in accurately diagnosing and treating patients at risk. In total 60 patients were examined.



The Delegation from Rawalpindi Medical University (RMU)

The Department of Quality Assurance, FUI hosted a delegation from RMU including delegates from the Quality Enhancement Cell (QEC), Department of Medical Education (DME), and IT Department. The purpose of the visit was to get a briefing on the working of different departments of FUI (DQA, DME, and IT) and increase inter-university collaboration. The DQA and HOD DME briefed the delegates on the working of their departments in detail including a feedback system they were developing for MBBS and BDS programs.

NEWS AND EVENTS

Entrepreneurial Exhibition 2021/2022

The Faculty of Management Sciences held the Second *Entrepreneurial Exhibition 2021/22* in collaboration with ORIC at FUSST on January 25, 2022. The event was inaugurated by HoD Management Sciences, Dr Qaiser Ali Malik. A total of 26 groups participated in the event and showcased their business ideas. Students from FJWU, NUML, RIPA, UoL, and CUST also participated in the competition. The event provided an excellent networking and learning opportunity for the participants as they were able to receive constructive feedback from the experienced evaluators to help them better equip themselves for the corporate world. Esteemed groups including Zameen.com, Kohinoor Mills, Chain Marketing, and MGC Associates conducted interviews of the graduating batch and 20 candidates were hired on the spot whereas some were shortlisted for the second round of interviews. A prize distribution ceremony was held at the end, where prizes of 50K, 30K, and 20K were announced for 1st, 2nd and 3rd positions respectively.



Cervical Cancer Awareness

Dr Shumaila Humayun, a faculty member of the Community Medicine Department, FUMC delivered a keynote talk on cervical cancer from a public health perspective at a session organised by Fatima Jinnah Women University, Rawalpindi on March 11, 2022. She emphasised the importance of all levels of prevention especially HPV vaccination for primary prevention along with early screening for secondary prevention.

Thesis Display; Reaching the Unreachable

On January 31, 2022, students of BCA-8, Department of Arts and Media organised a thesis display exhibition *Reaching the Unreachable* under the supervision of Ms Bushra Ishaq, Assistant Professor in the department of Arts and Media. A total of 29 individual thesis projects were displayed addressing social issues and trends. Dr Fazal Rahim Khan, Dean Faculty of Arts and Social Sciences, and a number of market professionals attended the exhibition and applauded the efforts of the students.





Second External Assessment Cycle, FUCP

The second External Assessment cycle of the Doctor of Physical Therapy Program (DPT) of FUCP was conducted by Dr Muhammad Umar, Director Institute of Allied Health Sciences, RMU, under the arrangements of Department of Quality Assurance, FUI on March 03, 2022. The subject expert thoroughly reviewed the Self-Assessment Report (SAR) of the said program on 8 criteria and 31 standards as prescribed in the self-assessment manual of HEC.



National Key-Note Speakers

International Neuro-Rehabilitation Webinar-2022

Empowering professionals through technological advancements in Neuro-Rehabilitation.



Dr. Farooq Azam Rathor
Consultant and Associate Professor
Armed Forces Institute of
Rehabilitation Sciences, AFIRM (Rawalpindi)



Prof. Dr. M. Naveed Babur, PhD
Dean, Faculty of
Allied Health Sciences
Superior University (Lahore)



Prof. Dr. Furqan Ahmed Siddiqi, PhD
Principal (Dean)
Foundation Institute of Rehabilitation Sciences
Foundation University (Islamabad)



Dr. Muhammad Umar, PhD
Director Allied Health Sciences
Rawalpindi Medical University
(Rawalpindi)

Organized by:
Faculty of Allied Health Sciences



Registration Deadline: Tuesday, February 22nd, 2022



Event Days: March, 4 & 5, 2022

Facebook: /ORICSuperior, Twitter: @oric.superior.edu.pk, Instagram: @oric.superior.edu.pk, LinkedIn: /oric.superior.edu.pk

Technological Advancements in Balance Rehabilitation

Prof. Dr Furqan Ahmed Siddiqi (Dean FUCP), delivered a keynote interest *Technological advancement in Balance Rehabilitation* at International Neuro-Rehabilitation Webinar 2022, organised by Superior University on March 04-05, 2022.

Economics Essay Competition

On March 09, 2022, the Economics Essay Competition was organised at FUSST. Numerous undergraduate and postgraduate students took part in the contest and presented their work on topics covering different aspects of Pakistan's economy. After the contest, an award distribution ceremony was held where the chief guests, Dr Ihtsham Ul Haq Padda, HoD, Department of Economics, Federal Urdu University for Arts Science and Technology, and Dr Ajmal Waheed, Dean and Professor, FUSST awarded the prizes and certificates to the winners and participants.



CSR Activities by FUMC

The Department of Community Medicine, FUMC focuses on imparting community based primary-healthcare-oriented clinical training to students of 4th year MBBS as a part of the social responsibility of the medical college. This was envisioned under the astute leadership of Director FUSH and planned for implementation by HoD Community Medicine, FUMC.

In this regard the following activities were planned and performed in close liaison with the BHU Kotha Kallan health team.



Visit to School: On February 09, 2022, medical students visited Higher Aims School, Kotha Kallan, where 33 students assessed the nutritional status of school children and offered awareness regarding hand hygiene, dental care, diet, and physical activity. In the end, students gave school children items of personal hygiene such as toothbrush and toothpaste, and fruits to encourage children to adopt healthy behaviours.



Vaccination of Masses against COVID: On February 14, 2022, students along with BHU Team from Kotha Kallan conducted a Covid-19 vaccination campaign around five locations in Gulraiz, Rawalpindi. 34 students administered 65 doses of Pfizer vaccine to school children and staff under the supervision of BHU team and the faculty members.



Indoor and Outdoor dengue surveillance: On February 23, 2022, the students of 4th year MBBS accompanied the BHU Kotha Kallan team for dengue surveillance. After a brief by the team, students visited a total of twenty-two homes in the BHU vicinity. They did all the steps of environmental surveillance i.e; searched for open water resources like water coolers, water in the pots, uncovered water tanks, and looked for eggs and larvae of aedes aegypti in water samples. The student also counselled the residents to eliminate breeding places for mosquitoes and advised them to protect themselves against mosquito bites.



Maternal and Child Health services: On February 23, 2022, students went to the BHU Kotha Kallan to learn about maternal and Child Health services being offered. They were taught about obstetric history taking and the filling of the antenatal card. They were shown the labour room and immunisation room. They also observed the type of diseases being addressed and the medicines and equipment available at BHU.



Book Discussion Session- Heart of Darkness

FUSST Literary Society organised a book discussion session on March 7, 2022. The session was attended by the students and faculty members of the English Department. The students discussed Joseph Conrad's *Heart of Darkness* and commented on the novel's themes, symbols, and narrative structure. The session concluded with the students sharing their viewpoints about the novel.



Film Screening- *Dead Poets Society*

FUSST Literary Society organised a film screening of the classic *Dead Poets Society* on March 18, 2022. The screening, attended by the students and faculty members of the English Department, was followed by a critical discussion of the film. The students discussed different aspects of the film and commented on the themes and plot of the film.

Book Fair Spring 2022, FUSST

Book Fair Spring 2022 was arranged at FUSST on March 30-31, 2022. A number of renowned book sellers of Rawalpindi and Islamabad participated with the latest books on different subjects. Pro-Rector FUI inaugurated the event as the chief guest. The book stalls were visited by Deans, HoDs, faculty members, and students who identified and marked books of interest related to the curriculum and general reading to be included in the FUI library.



Debate Competition, FUSST

On April 01, 2022, a debate competition was organised by FUSST Economics Society. A large number of undergraduate students took part in the contest and presented their respective views on the topic *University Degree: Is it Worth the Financial Investment*. Husnain Waheed (BSAF) and Abdul Basit (BBA) were highly appreciated and declared winners because of their excellent arguments and presentation.

Second External Assessment Review of Self Assessment Reports, Psychology Department, FUSST

The second external assessment review of the Self-Assessment Reports (SARs) of BS, MS, and PhD Psychology programs was conducted by Prof Dr Muhammad Tahir Khalily, Dean, Faculty of Social Sciences & Humanities at Shifa Tameer-e-Millat University, under the arrangements of Department of Quality Assurance, FUI on April 06, 2022. The subject expert thoroughly reviewed the self-assessment reports (SARs) of the said programs on 8 criteria and 31 standards as prescribed in the self-assessment manual of HEC.



FUSST Merit Scholarship Distribution Ceremony 2021

Merit Scholarship Distribution Ceremony Spring-2021 was held at FUSST on April 12, 2022. The ceremony was organised to recognize, appreciate and encourage the outstanding students. Director FUSH honoured the occasion as chief guest and distributed scholarship cheques amongst the first position holders. At the end of the ceremony, the chief guest in his address congratulated the students who achieved the first position in their respective semesters and admired their competence, perseverance, and hard work, and urged them not to relent in their pursuit of excellence.



Self-Post-Graduate Programs Review

The Self Post Graduate Programs Review (PGPR) of FUI was successfully conducted by the Department of Quality Assurance on April 13, 2022. The review panel consisted of six subject experts from well-renowned universities located in Islamabad including Shifa Tameer-e-Millat University, Riphah College of Rehabilitation & Allied Health Sciences, Quaid-i-Azam University, National Defence University, National University of Sciences and Technology (NUST), and National University of Modern Languages (NUML).

External Evaluation of Self-Assessment Report (SAR), Department of Economics and Finance

The first assessment team visit for the external evaluation of SAR of the BS Accounting & Finance program - Department of Economics & Finance, was conducted by Dr Muhammad Bahir Khan, Associate Professor, Department of Government and Public Policy at National Defence University (NDU), under the arrangements of Department of Quality Assurance, FUI on April 27, 2022.



2nd International Olympiad/Quiz for Medical Students

The 2nd International Olympiad/Quiz for medical students was organised on the subject of Microbiology and Virology by SD Asfendiyarov Kazakh National Medical University (KazNMU) Kazakhstan on April 27, 2022. This year 55 teams from 8 different countries including Pakistan, Kazakhstan, Kyrgyzstan, Azerbaijan, Russia, India, and Georgia participated in the Olympiad. The event consisted of three parts of Video Contest Round, Case studies in Microbiology and a Blitz Survey. FUI team consisted of 5 members: Ali Asif Rana, Final Year MBBS (Team Leader); Hamza Riaz, Final Year MBBS; Zulkifil Mubarak, 4th year MBBS; Esha Tariq, 4th Year MBBS; and Manahil Asad, 3rd year MBBS. Based on the results of all 3 stages, Foundation University Islamabad's team won the runner up prize in the competition.

Display on Counselling Strategies

The students of BS Psychology 7th semester arranged a display of counselling strategies with the goal of educating people about the importance of psychology, how it approaches different psychological issues, and the essential notions that underpin this field of science. Another motivation for the event was to raise student awareness, and dispel societal stereotypes. Each topic was described in the display using charts, sketches, infographics, and posters, while the members of each group effectively explained their topic to the audience.



Blood Donation Camp, FUSH

The Blood Donation Society of FUSH organised a blood donation camp in collaboration with Shaukat Khanum Memorial Cancer Hospital and Research Centre. Director FUSH addressed the participants and highlighted the importance of blood donation for humanity. He appreciated the spirit of students for donating blood voluntarily and giving someone a chance to live. Students of FUMC, FUCD&H and FUCP actively participated in the blood donation camp where 142 donations were collected and later distributed to FFH Blood Bank and Shaukat Khanum Memorial Cancer Hospital and Research Centre.



FCPS/FRCPath Mock Examination Course (Histopathology)

FCPS / FRCPath mock Examination course (Histopathology) was held at FUMC on May 18-19, 2022 as a part of CPD/CME activity at FUSH. The 18 hours long course was accredited for 06 credit hours and was organised by Professor Brig Tariq Sarfraz, SI(M) (R), consultant Histopathologist & Head of Pathology Department, FUMC. The course was attended by a total of 45 candidates, including 35 postgraduate trainees and 10 consultants from different cities of the country.



External Evaluation of Department of Arts & Media

The Assessment Team (AT) visit for the external evaluation of the second cycle of the self-assessment reports (SARs) of the BS and MS programs of the Department of Arts & Media (FUSST), was conducted by Prof Dr Muhammad Zafar Iqbal, Dean, Faculty of Social Sciences at International Islamic University, under the arrangements of Department of Quality Assurance FUI on May 19, 2022.



External Evaluation of Department of Software Engineering

The Assessment Team (AT) visit for the external evaluation of the self-assessment reports (SARs) of the MS and PhD programs of the Department of Software Engineering (FUSST), was conducted by Prof Dr Waseem Shahzad, Head, School of Computing at FAST - National University of Computing & Emerging Sciences (NUCES), under the arrangements of Department of Quality Assurance FUI on May 19, 2022. The subject expert thoroughly reviewed the self-assessment reports (SARs) of the said programs on 8 criteria and 31 standards as prescribed in the self-assessment manual of HEC. At the end of the assessment, the subject expert shared his recommendations for further improvement of the programs in the exit meeting with the Dean.



FUBIC 6th Cohort Induction

FUBIC organised the incubatee selection committee meeting for the induction of the 6th cohort. After intensive reviews and analysis of 43 business plans submitted by startups, five plans were shortlisted and brought forward to the selection committee which approved all five plans to be incubated at FUBIC for 12 months.



Open House, FUSST

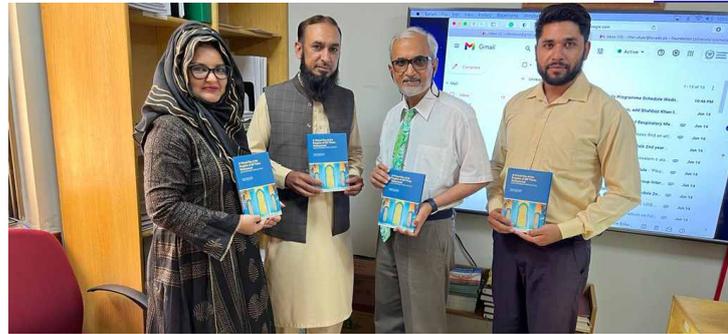
Open House was organised on June 14, 2022 with a dual purpose of offering a platform to the students to showcase their projects and inviting the industry experts for talent hunt from these projects. The event was attended by over 70 employers from private and public sectors who visited over 85 different projects and interacted with the students. On the spot interviews/ hiring were conducted by the employers. The Rector FUI also graced the event and visited a number of stations and appreciated the efforts of the students and faculty in making the event a success. In order to acknowledge and appreciate the students' hard work, best projects were identified from each faculty and a prize distribution ceremony was held where the winners were awarded cash prizes and certificates by the chief guest, Mr Wahaj us Siraj, CEO and co-founder of Nayatel.





Blog Competition, FUSST

On June 15, 2022, a Blog Competition was organised by the Department of Economics and Finance. The undergraduate students took part in the contest and showcased their writing and creative skills through blogs on the theme *Life as a Student at Foundation University*. Husnain Waheed, Taimoor-ul- Haq, and Saifullah Haroon were highly appreciated and declared winners for the exquisite description of their journey.



Book Inauguration Ceremony, FUMC

A book launching ceremony for *A Virtual Day of The Prophet of All Times* by Prof Irfan Shukr, HoD DME FUMC was held on June 15, 2022. The book talks about the 24 hour routine of Prophet Muhammad ﷺ, a prototypical example of ethics, in the format of a story. It is a true story based on actual events from 10 years of his stay at Medina threaded in a virtual timeline of one day. The story also gives an insight into the routine dealings of the Prophet ﷺ, his supplications, and how he ﷺ used to offer prayers.

Self-Institutional Performance Evaluation (IPE)

The Self-Institutional Performance Evaluation (IPE) of Foundation University Islamabad was conducted on June 17-21, 2022. The objective of the IPE was to evaluate the performance effectiveness of the university based on the 11 Quality Standards defined in the IPE Manual of HEC. The standards outline major areas that the HEIs need to focus on to secure recognition for good governance and impart in a quality education to the students. Air Cdre Ahmed Hassan, Director Quality at Air University Islamabad was invited as an external reviewer and the internal reviewers included Associate Dean Clinical (FUMC), Dean, Faculty of Arts & Social Sciences, HoD Software Engineering, HoD Dental Medical Education and Research and HoD Undergraduate Programs FUCP.



FUI became Member of the EURAS-Eurasian Universities Union

Established in 2008 by Assoc Prof Dr Mustafa Aydin – President IAU, EURAS is a non-profit network of 120 universities, education associations and institutions from 52 countries. It plays a key role in connecting other parts of the world with the Eurasian region. EURAS helps internationalise universities, increase their visibility and recognition, promote, and forge strategic alliances within EURAS network and other organisations engaged in the field. This membership has paved the way for FUI to explore and create collaboration with other academic institutions in the Eurasian region.

Developing a Vibrant Research Culture

Prof Dr Qaisar Malik, HoD Department of Business Administration, FUSST, Dr Sajjad Hussain, FUI's focal person for NBEAC, and Mr Asif Javed, Manager Research at ORIC (FUI) participated in a 2-day onsite training workshop on Developing a *Vibrant Research Culture* held on May 24-25, May 2022 at University of Swat, organised by Training and Development Wing (TDW) of National Business Education Accreditation Council (NBEAC).





Interpretative Phenomenological Analysis

Dr Saima Ehsan, Assistant Professor, FUSST and IPA representative in Pakistan was invited by the Department of Applied Psychology at Riphah International University as a resource person and an IPA expert in pre-conference workshop on Interpretative Phenomenological Analysis held on June 2, 2022. Dr Ehsan delivered an insightful and in-depth talk on the theoretical underpinnings and data analysis techniques of the IPA.

GLOBAL OBSERVANCES

Youth Day



The students of BCA 7th semester celebrated Youth Day on January 13, 2022, at FUSST where students actively participated in a number of events such as singing, poetry recital, stand-up comedy, and cultural dance performances. Three alumni of the Arts & Media Department; Abdul Sabur Zia, Awais Afzal, and Syed Abrar, who have achievements in their respective fields, were invited to the event as special guests.

World Kidney Day



A seminar organised by Nephrology Department FFH was held on March 9, 2022 in FUMC auditorium to mark World Kidney Day. Brig Dr Naila Azam (R), HoD Community Medicine Department FUMC gave a talk on chronic kidney disease from a public health perspective.

International Women's Day



To celebrate International Women's Day, FUSST Literary Society organised a fun-filled, but educational activity of poster making on March 11, 2022. The event was organised to celebrate the existence of women who have persevered through centuries of oppression.

World Poetry Day



The members of FUSST Literary Society and students of the English Department commemorated the World Poetry Day by composing poems that celebrated nature. They chose the serene environment of Ayub National Park as the venue to create their works in. The poems were later evaluated by the faculty members of the English Department.



World Health Day

The Department of Community Medicine commemorated World Health Day with the theme *Our Planet, Our Health* on April 08, 2022. A seminar was arranged at FUMC to raise awareness among medical students and faculty regarding environmental health. HoD Community Medicine, Brig Naila Azam (R) gave her welcome remarks. Lt Gen Nigar Johar HI (M), Surgeon General of the Pakistan Army graced the occasion as chief guest and Dr Saima Hamid VC, Fatima Jinnah Women University, was the keynote speaker. Both emphasized the need for long-term investments, well-being budgets, social protection and legal and fiscal strategies. In his closing remarks, Rector FUI, appreciated the efforts put in by the students and faculty of community medicine and stressed the importance of sustainable utilization of resources, and fostering a movement to create societies focused on well-being.



Keynote speakers were presented with university plaques and bonsai trees as a token of remembrance. At the end of the seminar, the guests were taken to the pledge wall to sign a pledge for any single activity/intervention that they would adopt to save the earth.

As a part of World Health Day activities for the year 2022, The Department of Community Medicine, FUSH also organised a tree plantation drive. The first tree was planted by Brig Prof Dr Naila Azam (Rtd), HOD, Community Medicine, FUSH. A total of 64 saplings were planted. Assorted species of ornamental plants like Palm, Champa, Rose, Jasmine, and Shakira and fruit and shade trees of Plum, Apricot, Fig, Guava, Loquat, and Mountain Ebony were chosen for plantation.

World Oral Health Day



Foundation University College of Dentistry and Hospital commemorated the World Oral Health Day 2022 with the aim of creating awareness amongst students, patients, and the general community under the theme proposed by FDI/World Dental Federation *Be Proud of Your Mouth for Your Happiness and Wellbeing*. Numerous activities were conducted on and off campus to integrate oral healthcare with general healthcare. These included an on-site community dental camp at SOS Village, free dental camp at FUCD&H, dental camp at Paediatrics Department Fauji Foundation Hospital, oral health awareness students' walk, students' poster, model/table clinic, and video competitions.

Rector FUI was the chief guest for the prize distribution ceremony. Director FUSH and Prof Dr Rubina Mumtaz also graced the event as guests of honors. Brig Prof Naila Azam (R), Prof Rozina Nazir, Assistant Professor Saadia Sajjad from Margalla Institute of Dentistry, and Associate Professor Dr Batool Zahra were the worthy judges of the student activities. A number of students from other medical/dental colleges in the twin cities also participated in the competitions.

International Nurses Day 2022

Foundation University College of Nursing (FUCN) celebrated International Nurses Day 2022 in collaboration with Shifa College of Nursing (SCN), Pakistan Institute of Medical Sciences (PIMS), Riphah Institute of Health Sciences, Rawal Institute of Health Sciences, and Islamabad College of Nursing to mark the importance of this day. In consideration of the theme; *A voice to lead-Invest in Nursing and Respect Right to Secure Global Health*; three pre- IND workshops were conducted from May 09-11, 2022 on Nursing Research, Clinical and Nursing Management, and Teaching and Learning at SCN, FUCN, and PIMS respectively. For the first time, six nursing institutes of the twin cities came together for the noble cause of celebrating the Nurses Day. A grand event was organised at Foundation University Islamabad on May 12, 2022, where students, faculty and administrative staff of these institutes celebrated the day. A number of eminent scholars in the nursing field, like Ms Clara Pasha and Dr Rozina Karmaliani shared their views on the importance of nursing leadership to further elevate the standard of nursing care. The Registrar Pakistan Nursing Council, Ms Fouzia Mushtaq graced the event and discussed in detail the progress of the Nursing Council. Nursing students also took part through their creative drama and singing skills to highlight the journey of this profession since its inception. Dean/Principal FUCN, Capt Yasmeen Saggi (R) concluded the event with a vote of thanks to the guests and the participants.





SPORTS

FUBO 2022



The university's largest co-curricular activities event *Foundation University Brilliance Olympiad (FUBO) 2022* was organised by the Department of Software Engineering FUSST from January 21-22, 2022, with an aim of engaging the students in competitive activities, while promoting sound health, safety, and physical fitness. In the event, a number of sporting activities such as futsal, cricket, table tennis, basketball, badminton, plus competitive events in e-gaming, programming, and designing were held. Over five hundred participants from various universities in Rawalpindi, Islamabad and Wah participated in this event. On the last day the winners and participants were awarded prizes, trophies, shields, and certificates.

FUSST Sports Society Oath Taking Ceremony

FUSST Sports Society Oath Taking Ceremony 2022 was held on March 10, 2022. The Pro-Rector FUI was the chief guest of the ceremony. The Pro-Rector awarded sashes to the President, Vice President, and Coordinators of the sports society.



Sports Week 2022- FUSH



FUSH Sports Week 2022 was held at FUSH Campus / Ayub Park Cricket Stadium from March 14-17, 2022. The competition featured a variety of sports activities including cricket, futsal, badminton, table tennis, basketball, dodge the ball, volley ball, and tug of war. Fun games were also played on the final day including chatti race, spoon race, three legged race, and musical chairs for female faculty, tug of war between male faculty and students, and a faculty's children's race. These events were held among students of FUMC, FUCD&H, FUCP, and FUCN. Director FUSH was the chief guest at the prize distribution ceremony.

Sports Week 2022- FUSST

FUSST Sports Week 2022 was held from March 14-18, 2022. The opening ceremony included March past, dance performances and live singing. Over a thousand male and female students enthusiastically participated in a number of sports activities throughout the week including cricket, football, badminton, table tennis. The Pro-Rector FUI Brig Dr Abdul Ghafoor (R) was the chief guest of the closing ceremony held on the final day and awarded medals to the team captains. Trophies were also given to the champion Departments of FUSST.





FUNDING AND ACHIEVEMENTS



Department of Psychology wins NRP Funding

The Department of Psychology has won a grant of PKR 8.8 million under the National Research Program for Universities by the Higher Education Commission of Pakistan. The proposed project, under the guidance of Dr Nadia Shafique as Principal Investigator and Prof Dr Tanvir Akhtar as Co-Principal Investigator, will teach the fundamental strategies for dealing with the problematic behaviours of autistic children to parents via video conference.

Recognition of FUJP & FUJEAS

Foundation University Journal of Psychology (FUJP) and Foundation University Journal of Engineering & Applied Sciences (FUJEAS) have both received a funding of PKR 250,000/- for successful recognition in Y-Category by HEC for the year 2021-22.



Dr Adbur Rehman

Engr Adbur Rehman, Assistant Professor in the Department of Electrical Engineering, has successfully completed PhD in Electrical Engineering from Capital University of Science and Technology in January 2022. He researched on the *Design of High Frequency Inverter as a Part of 100kVA Solid State Transformer*.

Dr Nazia Bibi

Ms Nazia Bibi, Lecturer in the Department of Arts and Media, has successfully completed her doctoral studies in Mass Communication from Allama Iqbal Open University in Aug 2022. She researched on the *Portrayal of Pakistan in Global and Regional Press in the Context of Military Operations*.



Dr Hafsa Khalil Toor

Ms Hafsa Khalil Toor, Assistant Professor in the Department of Psychology, has successfully completed PhD in Psychology from National Institute of Psychology Centre of Excellence at Quaid-i-Azam University in July 22. She researched on the *Early Executive Function of Preschoolers: Role of Maternal, Paternal and Teachers' Mental State Talk and Quality of Parenting*.

ALUMNI TESTIMONIALS



Dr Numrah Shakeel Malik

BDS (Bachelors in Dental Surgery), Graduate of Pioneer Batch FUCD&H.
Working as a Demonstrator at FUCD&H

On our Orientation Day at FUCD&H, everybody addressed the responsibility of a white coat, how tough the next four years were going to be, how harsh were the rules and regulations, and how legacy had to be set by us as pioneers made me question if I had joined the right institute. But today I admit it was one of the best decisions of my life to study under the guidance of the competent and dedicated faculty here. I learned from my mentors that teaching someone is the best way to learn and this is what made me achieve a number of honors and awards in my undergraduate years. Though I was never a bookworm, I attended every event of the university, played every sport, and represented my college in many inter-university events like Olympiads, carnivals, and MUN (Model United Nations). My institute provided me with all the opportunities that helped with my curricular and extracurricular pursuits. It is due to my learning and skill development at FUCD&H that I got appointed as a demonstrator the same year I completed my House Job. Thank you FUI.

Mouzzam Hussain

BS Computer Science, FUSST
Class of 2011

After graduating with a BS in Computer Science, I initially worked as a data engineer at Interactive Group for over a year. My keen interest in big data motivated me to move to Belgium for higher education where I studied for Masters in Data Science at the University of Antwerp. I am a certified professional across all Hadoop Vendors namely Cloudera, HortonWorks, and Map-R, and have been working in Belgium as a Big Data Software Consultant for the past 3 years. I have worked on projects with various Fortune 500 companies including MasterCard, UCB Pharmaceuticals, Vodafone Germany, The National Bank and the national news outlet of Belgium. Currently, I am working as a Big Data Software Consultant at NGData.



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