



# Newsletter


Spring 2023



## In this Issue

■ STATUTORY BODIES' MEETINGS	02	■ NEWS AND EVENTS	10
■ LINKAGES	03	■ FUI CONVOCATIONS	12
■ SEMINARS AND LECTURES	04	■ GLOBAL OBSERVANCES	21
■ TRAININGS, WORKSHOPS AND CONFERENCES	07	■ ACHIEVEMENTS	22
		■ ALUMNI SUCCESS STORIES	24

 +92-51-111-384-111

 +92-51-5788378

 registrar@fui.edu.pk

 www.fui.edu.pk

# STATUTORY BODIES' MEETINGS

## Board of Governors Meeting (BoG)

The 32<sup>nd</sup> meeting of the Board of Governors (BoG) was held on July 20, 2022, under the chairmanship of Lt. Gen. Mian Muhammad Hilal Hussain, HI(M) (R), Chancellor Foundation University Islamabad (FUI). The meeting approved the recommendations of the Executive Committee regarding the budget estimates for FY 2021–2022; the establishment of the Clinical and Biomedical Research Centre (CBRC) at Foundation University School of Health Sciences (FUSH), the launching of aviation-related programs at FUSST, the Medical Entitlement Policy, and the nominations of new members to the ECM and BoG.

## Academic Council Meeting (ACM)

The 29<sup>th</sup> and 30<sup>th</sup> meetings of the Academic Council were held through circulation under the chairmanship of the Rector FUI. At the 29<sup>th</sup> Meeting, held on August 3, 2022, the Council approved the award of an associate degree to MS Noor Fatima (Reg. No. FUI/FURC/F-19-BBAH-028). In the 30<sup>th</sup> Meeting, held on September 29, 2022, the Council approved the launch of Master of Science in Physical Therapy with two subspecialties: Neurological Physical Therapy (NPT) and Cardiovascular and Pulmonary Physical Therapy (CPT).

## Deans Committee Meeting (DCM)

On October 12, 2022, the 76<sup>th</sup> Deans Committee Meeting (DCM) was held in the Committee Room of Foundation University Islamabad. The meeting was presided over by Maj. Gen. Nasir Dilawar Shah, HI (M) (R), Rector FUI. After thorough discussion and consideration, the committee took several important decisions, including the approval of a research-based increment for the academic year 2021-2022, the adoption of a revised fee structure for the FUCN, and amendments to the Medical Entitlement Policy for the employees of FUI.



# LINKAGES

## MoU with The Enablers

On June 24, 2022, FUI and The Enablers signed a Memorandum of Understanding to fortify the Professional



Development Centre (PDC) at Foundation University School of Science and Technology (FUSST). The agreement was signed by Brig. (R) Prof. Dr Abdul Ghafoor, Director FUSST and Col. (R) Farooq H. Khan, CEO The Enablers.

## MoU with National Energy Efficiency and Conservation Authority (NEECA)

On July 25, 2022, Foundation University Islamabad (FUI) signed a Memorandum of Understanding with the National Energy Efficiency and Conservation Authority (NEECA). The ceremony was attended by the Secretary of the Ministry of Science and Technology and the Rector FUI.



According to the MoU, NEECA will provide 10 supervised industrial training internships to students of Information Engineering Technology in their final year at the Department of Energy Information and Futuristics at NEECA. This MoU also provides an opportunity for FUI faculty to carry out applied research.

## MoU with FF Education-e-learning

FUI and Fauji Foundation Education Division (FFED) signed an MoU on Friday, September 02, 2022, to strengthen the e-learning and teacher training programs of both the



organizations. Prof. Dr. Amir Gulzar, Registrar FUI and Brig. Asim Akram Siddiqui, SI (M), (R), General Manager FFED, inked the agreement on behalf of FUI and the FFED, respectively. FUI and FFED will collaborate on co-designing formal and technical education and training programs focusing on industry-academic linkages, incubation, and startups.

## MoU with Lahore Garrison University

On September 5, 2022, Foundation University Islamabad (FUI) and Lahore Garrison University (LGU) became collaborative partners in a signing ceremony organised and hosted by LGU. This collaboration aims to foster academic and research ties in areas of mutual interest.



Maj. Gen. Nasir Dilawar Shah, HI (M) (R), Rector FUI, and Maj. Gen. Shahzad Sikandar, HI (M) (R), Vice Chancellor, LGU, inked the agreement. The leadership of both the universities expressed their desire to make this collaboration mutually beneficial through tangible steps.



## MoU with Superior University, Lahore

On September 6, 2022, an MoU signing ceremony between Foundation University Islamabad (FUI) and Superior University, Lahore, was held at the main campus of Superior University, Lahore. Maj. Gen. Nasir Dilawar Shah HI(M), (R), Rector FUI, and Prof. Dr. Sumaira Rehman, Rector Superior University, Lahore, inked the agreement. This agreement



aims to formalize the existing linkage and pave the way for the academic communities of both the institutions to benefit from each other's initiatives and also to collaborate on new initiatives.

## MoU with Greenstar Social Marketing Ltd

On Monday, October 24, 2022, Foundation University

Islamabad (FUI) and Greenstar Social Marketing (GSM) joined hands to implement the youth awareness program "Khud Ko Pehchaano" (funded by the Punjab Population Innovation Fund) and the Population Welfare Department, Punjab).

"Khud Ko Pehnaano" primarily aims at empowering the youth with

1. knowledge about their sexual and reproductive health and rights
2. skills to contribute towards achieving the SDGs to eliminate maternal mortality and gender-based violence and make informed choices about birth spacing

Maj. Gen. Nasir Dilawar Shah, HI(M) (R), Rector FUI, and Dr Syed Aziz Ur Rab, CEO GSM, inked the agreement.



# SEMINARS AND LECTURES

## Lead From the Front, Practising Psychology in Pakistan

On March 11, 2022, the Leaders' Society of Foundation University Islamabad (FUI) organised a talk session



featuring Dr Saiyida Tasmeeera, a consultant psychologist and founder of House of Wellness. Dr Tasmeeera's talk, titled *Lead from the Front: Practicing Psychology in Pakistan*, summed up her journey of establishing House of Wellness, as well as the criteria and knowledge required to practise as a psychologist in Pakistan. She also touched on the various challenges faced by psychologists in the country and the strategies needed to cope with them.

## Interactive Session by Leaders' Society, FUSST

Leaders' Society, FUSST, organised an interactive session on June 17, 2022. Raja Zia ul Haq, a renowned motivational



speaker and CEO of a non-profit, youth-focused organisation Youth Club, was invited to answer different questions by students from the different departments of FUSST. These queries were largely about an identity crisis, relationship management, gender issues, and issues related to practising religion. Raja Zia Ul Huq answered the questions and removed many misconceptions among the



students. He talked about the role of religion and education in daily lives. In the end, he emphasised becoming a better version of oneself through hard work and having faith in Allah.

### Talk by Director ORIC, FJWU

Dr. Shoaib Akhtar, Director ORIC, Fatima Jinnah Women University (FJWU), and Mr Muhammad Asif Zaman Tarar,



Manager BIC, ORIC, FJWU, visited Foundation University Business Incubation Centre (FUBIC) on July 27, 2022. During the visit, Mr. Syed Taimoor Hassan Manager, FUBIC briefly introduced every startup and the FUBIC. Dr. Shoaib Akhtar had a session with FUBIC's 5<sup>th</sup>, and 6<sup>th</sup> cohort incubates. The session was interactive and the incubatees gained practical experience.

### Fundamentals of Case Study Teaching and Writing

Dr. Maria Taimoor Khan, Assistant Professor, Department of Business Administration, arranged a session entitled *Fundamentals of Case Study Teaching and Writing* for the Faculty of Management Sciences on August 17, 2022, at the Foundation University School of Science and Technology



(FUSST). More than 25 faculty members attended the session and actively participated in the discussion therein. The session aimed at making the participants familiar with the components of the case-writing process and the advantages of using the case method in pedagogy. The steps involved in the case-writing process, the concomitant challenges, and the completion of the case and release requirements were also discussed with the participants. The participants were guided regarding the case-writing mechanism with the help of local case examples, which

multiplied their interest in the session and augmented their learning.

### CV Writing and Interview Preparation

A seminar titled *CV Writing and Interview Preparation* was organised by the Department of Software Engineering on



August 18, 2022. Naveed Ramzan and Syed Ali Musa were the resource persons. Naveed Ramzan is the Development Manager, and Syed Ali Musa is the Integration Lead at AT Tech. A list of necessary points for an attractive CV was shared, i.e., formatting, sequencing, skill matching, future goals, and objectives. An interview preparation session followed the Curriculum Vitae preparation session. An interactive session regarding the shortlisting of Curriculum Vitae with Mr Syed Ali Musa was also held, in which factors contributing to CV shortlisting at the different stages of CV shortlisting were discussed. At the end, Mr. Syed Ali Musa and Mr. Naveed Ramzan answered questions from the participants.

### Step Up Breastfeeding: Educate and Support

On August 19, 2022, the Community Medicine Department at Foundation University Medical College, under the leadership of the Director of Foundation University School of Health Sciences (FUSH), Maj Gen Imran Fazal HI (M) (R), organised an awareness seminar *Stepping Up Breastfeeding: Educate and Support*. The nutrition wing of the Ministry of National Health Services Regulation and



Coordination (MoNHSRC) and UNICEF supported this seminar. Dr. Asma Anjum, PGT in Community Medicine, and Huzaifa Kamran Khan, a 4<sup>th</sup>-year MBBS student, highlighted the benefits of breastfeeding for mothers and babies. Brig. Dr. Munir Lodhi and Dr Azra Saeed, HODs of the paediatric and obstetric departments at Fauji Foundation Hospital (FFH), respectively, highlighted that

their doctors are proactive in ensuring optimal breastfeeding practises at FFH. The chief guest, Maj. Gen. Abeera Choudhry, HOD Gynae/Obs Department, Pak Emirates Military Hospital, Rawalpindi, emphasised that by building trust with each other and the community, doctor can underpin the pursuit of excellence in their profession. Brig. Prof. Naila Azam, HOD community medicine, and Director FUSH thanked the worthy guests, especially Dr. Baseer Khan Achakzai, Director of Health programs and Nutrition, MoNHSR; Dr. Khawaja Masuood Ahmed, National Coordinator Nutrition and NFA, MoNHSR, Islamabad; and UNICEF representative Dr. Saba Shujah, who shared national and international efforts for addressing malnutrition by promoting breastfeeding.

### FUI's Vision for Budding Psychologists

A seminar titled *FUI's Vision for Budding Psychologists* was organised by the Department of Psychology on September 26, 2022. Dr Sadaf Ahsan, HoD Department of Psychology, was the resource person, and MS students from all four semesters attended the seminar. They were briefed about FUI's vision. It was emphasised that they must excel in all



three domains, i.e., coursework, clinical practicum, and research, to become skilled psychologists. Students were asked to work hard with honesty. They were told that the Department of Psychology and FUI have high expectations of them as they are the future of Pakistan. It was highlighted that they should stay focused, recognise their role, and contribute with immense responsibility.

### Awareness Regarding IET Department FYP Guidelines

The Software Engineering Department organised a seminar titled *Awareness Regarding IET Department* on September 28, 2022. The seminar was held in collaboration with the faculty member of the Engineering Technology Department. The purpose of the seminar was to create awareness among students who are still confused about their career path. Dr. Salma Khan from the IET department was called to counsel the students. She described how students need to focus more on labs and practical work than theory. Students of pre-medical backgrounds do not need to register for any additional maths courses. She also discussed internships and job placement opportunities at renowned companies like Prospire Digital Solutions, the National Energy Efficiency and Conservation Authority (NEECA), etc.

A seminar titled *FYP Guidelines* was organised by the Department of Software Engineering on September 30, 2022. Dr. Maryam Kausar, resource person, is an assistant professor at the Department of Software Engineering,



FUSST. She guided the students regarding the evaluation criteria of their projects at different stages of the project and then the representation of their project at each development stage. After the initial stage, she discussed different aspects of project design and representation. The seminar ended with interactive session with students whose queries were answered.

### Women Entrepreneurs and Banking on Equality

The Department of Economics and Finance organized a seminar on Women Entrepreneur *Banking on Equality* on October 13, 2022, in FUSST Seminar Hall. The keynote speaker was Asma Tariq, Assistant Director, State Bank of Pakistan. The aim of the seminar was:



- to promote women entrepreneurship
- to dilate on the diversity, gender equality and equity in terms of the banking sector
- to discuss the challenges and future of women empowerment through capacity building

The speaker appreciated the FUI students and invited the student, to visit the State Bank of Pakistan. Along with the professional linkage of FUI with State Bank officials and exposure to the students, this event will pave the way for further activities and workshops with the backing of the State Bank. Moreover, the evidence-based outcome required youth participation without gender bias to foster growth and mitigate the barriers to promoting UN SDGs through similar tasks.



## AO CMF Advanced Seminar- Orthognathic Surgery

The Department of Oral and Maxillofacial Surgery at FUCD&H organised and conducted the AO CMF Advanced Seminar in Orthognathic Surgery on October 20, 2022 (sponsored by the AO Cranio-Maxillofacial Foundation). This seminar guided participants regarding the decision-making and execution of orthognathic surgery. There were a total of four international and six national facilitators, with 51 participants.



## FUBIC Awareness Seminar

An awareness seminar was organised on November 30, 2022, by Manager FUBIC Mr. Syed Taimoor Hassan to guide the students of Engineering and Technology at FUSST regarding the activities of FUBIC and to mentor them towards starting their own startup with the help of FUBIC.



# TRAININGS, WORKSHOPS AND CONFERENCES

## Environmental Society

The Environmental Society at Foundation University School of Health Sciences was established to spread awareness of environmental issues and take initiatives to conserve



biodiversity and create a healthy ecosystem. The first event in this regard was the meet and greet session organised on June 21, 2022. The Environmental Society held a comprehensive workshop titled *Solution, not Pollution!* on the consumerism crisis on June 23, 2022. The students interacted with Mr. Kamran Shezad, a climate and social justice activist and member of the multi-faith advisory council to the United Nations. The workshop was highly interactive, and the space buzzed with creative, profound,

and impactful solutions to the looming climate crisis. The society has many ongoing projects like *Hydrate the Stray, Cleaner and Greener Campus, Building Bird Houses, Plantation Drives, and Eco Marathons.*

## Data Analysis using Eviews

On August 21, 2022, a software training session *Data Analysis Using Eviews* was conducted by Dr. Nazima Ellahi, HoD department of Economics and Finance, Foundation University, at Superior University, Lahore. Faculty members and students of the Superior University Faculty of Management Sciences attended the training session. The trainer used views to demonstrate data analysis. The



learning environment encouraged everyone to participate and gain insights into secondary data analytics. The audience and members appreciated the speaker for



making the learning process easy and hoped for more such workshops to be arranged.

### 3D CAD/CAM Aligners

The Orthodontic Department of FUCD&H organised a one-day workshop *An Innovative Method Using 3D CAD/CAM Aligner Technology to Align Crooked Teeth* on August 29,



2022, at FUCD&H. Dr. Tahir Mehmood and Dr. Nasreen Nagani from Lahore conducted this workshop.

### Introduction to CBCT and its Application in Dental Practice

The Department of Oral and Maxillofacial Surgery of FUCD&H organised a one-day workshop titled *Introduction to CBCT and its Application in Dental Practice* on



September 14, 2022. It focused on incorporating CBCT in dental practise and provided guidance on implant placement with contemporary techniques. Participants from different institutions in the twin cities attended this workshop. Assoc. Prof. Adil Asim from Shifa College of Dentistry and Assoc. Prof. Muhammad Jamal from CDA Hospital Islamabad delivered lectures and hands-on practice sessions.

### Rescue 1122 Emergency Services Training

A training *Emergency Evacuation and Provision of Emergency Services* was conducted on September 15, 2022, at FUCD&H by Rescue 1122 community trainers. Students, faculty, and staff members of FUCD&H learned the



necessary skills, and got information for providing emergency services and systematic evacuation from the department to avoid or reduce the number of casualties.

### Modern HR Techniques

#### Day 1: Boot Camp for FUBIC Incubates Modern HR Techniques

Foundation University Business Incubation Center (FUBIC) hosted Mr Muhammad Ali Khan, HRCI Lead Training Consultant and Certified NLP Coach, for an interactive



training session, *Modern HR Techniques* with FUBIC startups on September 22, 2022. The session was interactive and underlined all the main HR factors.

### Entrepreneurial Pathway

#### Day 2: Boot Camp for FUBIC Incubates "Entrepreneurial Pathway"

Foundation University Business Incubation Center (FUBIC) hosted Mr. Ahmed Mujtaba Khan, Director, Innovators



Garage (IG), for an interactive and informative training session *Entrepreneurial Pathway* with FUBIC startups on September 23, 2022. The session was interactive and underlined all the key challenges faced by startups in their entrepreneurial journey.

### Effective Business Communication

#### Day 3: Boot Camp for FUBIC Incubates "How to Have Effective Business Communication"

Foundation University Business Incubation Center (FUBIC) hosted Capt. (Retd.) Muhammad Hanif, Senior Manager Security and Humanitarian Access, Action Against Hunger,





for an interactive and informative training session *How to Have Effective Business Communication* with FUBIC startups on 26<sup>th</sup> September 2022. The session, was interactive and highlighted all the key factors of business communication.

### **Pink Ribbon: Self Breast Examination for Early Detection**

Every year, more than forty thousand women in Pakistan die from breast cancer. Keeping the spirit of organising pink ribbon day alive the Department of Community Medicine, under the guidance of HOD Brig. Prof. Dr. Naila Azam organised a training workshop on October 19, 2022, for one CME credit. Dr. Tahira Amjad, Associate Professor of Community Medicine, was in charge of the workshop's



applied training of trainers (ToT) model for self-breast examination for early detection. The participants were female faculty members and students from FUMC, FUCD, FUCP, and FUCN. The Director of FUSH, Maj. Gen. Imran Fazal, HI (M) (R), gave his remarks and appreciated the Community Medicine faculty's efforts for this noble cause. The PowerPoint presentations on *What Breast Cancer is*. Three FCPS residents Dr. Fatima Ali Raza, Dr Sarah Bakhsh, and Dr Asma Anjum presented protocols and demonstrations of self-breast examination. The participants took an active part in practise sessions. These one hundred and six participants pledged to *advocate educate and empower* at least ten other females from the community within a month, achieving a minimum target of one thousand females. Their contribution to the community was acknowledged by through certificates of appreciation.

### **Do No Harm! Preventing Nosocomial MDR and XDR Infections**

Pathology Department, FUMC/FFH, conducted a Microbiology Seminar and hands-on workshop in collaboration with the National Institute of Health (NIH) and Pakistan Biological Safety Association (PBSA) on October



19, 2022, at Foundation University Medical College, Islamabad. The theme of the event was *Do No Harm! Preventing Nosocomial MDR and XDR Infections*. The event's objective was to train the students, house officers, postgraduate trainees, and nursing staff to prevent nosocomial infections. Maj. Gen. Eijaz Ghani, Consultant Virologist, AFIP Rawalpindi, graced the occasion as the chief guest. Maj. Gen. Professor Imran Fazal, HI (M), (R), Director FUSH / Principal FUMC, Commandant FFH and Associate Deans FUMC graced the occasion. Students of FUMC, FUCD&H, FUCP, and FUCN, alongwith house officers and postgraduate trainees at FFH, actively participated in the seminar and hands-on workshop.

### **Master Trainers on "Khud ko Pehchano"**

The Community Medicine Department, under the leadership of Brig. Prof. Dr. Naila Azam @ organised the training of Master Trainers for the *Khud Ko Pehchano* project in collaboration with Greenstar Social Marketing (GSM) on Monday, October 24, 2022. This program aimed to create social awareness of sexual and reproductive health and rights, premarital counselling, healthy timing and birth spacing (HTSP), family planning methods, gender-based violence and mitigation strategies. To achieve the target of



"Khud Ko Pehchano" project, 40 nominated faculty members from both FUSH and FUSST were trained as master trainers. They will further conduct trickle-down training for 800 FUI students by February 2023. The movement was led by the CEO of GSM and his team, including the manager of the KKP project and a GSM technical expert. The session started with a brief introduction of the project, followed by a pretest. Besides



the training on the topics mentioned above, seed funding and mentorship program were also introduced. The session concluded with a post test, certificate distribution ceremony, and group photo. The master trainers pledged to stay committed to the "Khud Ko Pehchano" project and achieve the target of training 800 FUI students.

### Wire Bending Skills in Orthodontics

A workshop *Wire Bending Skills in Orthodontics* was arranged by the Department of Orthodontics in the Foundation University College of Dentistry on the October



26-27, 2022. Postgraduate trainees from KPK and the twin cities got hands-on experience of fabricating various loops and bends practised in orthodontics under the guidance provided by Dr. Afeef Umar Zia from Margalla Institute of Health Sciences and Dr. Anwar Ali Shah from Shifa College of Dentistry.

### Basic Dental Implant Prosthetics

The Prosthodontics Department conducted a one-day workshop titled *Introduction to Basic Dental Implant Prosthetics* on November 3, 2022. It included lectures, demonstrations, and hands-on training sessions. The esteemed guest speaker, Brig. Mubashir Sharif (HOD, Prosthodontics Department, AFID) and other facilitators delivered lectures on the different types of impression



materials and techniques, followed by a hands-on training session. The workshop ended with the distribution of certificates among the facilitators and the participants.

### Basic Life Support

A workshop on Basic Life Support was conducted for final year students on December 2, 2022, at FUCD&H under the supervision of Maj Gen Prof. Liaqat Ali HI (M) (R). The workshop consisted of lectures and a hands-on practise session under the supervision of the Department of OMFS, FUCD&H, and Anesthesia, FFH.



## NEWS AND EVENTS

### Interpretive Phenomenological Analysis

The Department of Applied Psychology at the National University of Modern Languages (NUML) Rawalpindi conducted a pre-conference workshop on Interpretative Phenomenological Analysis on July 18, 2022. Dr. Saima Ehsan, Assistant Professor of Psychology, Foundation University Islamabad (FUI), Graduate Member of the British Psychological Society (UK), and IPA representative in Pakistan, was the resource person. The workshop was insightful and enabled the participants to learn the theoretical background, data collection, and analysis of IPA. Faculty members NUML, students from the social sciences discipline, and participants from other universities attended the IPA workshop.





## RESEARCHER'S CAPACITY BUILDING PROGRAM

### First Phase

The Higher Education Commission, in collaboration with the British Council, under its program titled *Pak-UK Education Gateway*, organised a four-day *Researcher's Capacity Building program* on August 2-5, 2022, for the



selected researcher whose NRPUs projects could not be approved for funding. The resource persons were Prof. Elena Gaura and Prof. James Brusey from Coventry University, UK. Dr. Hira Ashraf from FUMC and Dr. Usman Ahmed from FUCD&H. Dr. Nazima Ellahi and Dr. Muhammad Awais from FMS participated in the first phase of the training program. The program's core objective was to build researchers' capacity by improving the quality of research proposals, promoting multi-disciplinarity, securing more research grants, and managing grants more effectively. The four-day training program consisted of informative discussions, interactive sessions, and presentations by the participants. The trainers equipped the participants with skills and tools to write effective and grant-winning proposals and provided an insight into the resourcing and costing of the research grant. It is important to mention that the project presented by Dr. Hira Ashraf was nominated as the best project and won the hypothetical funding. The trainers appreciated the project proposal and advised the students to formally submit the project to HEC in an upcoming call for funding.

### Second Phase

The Higher Education Commission, in collaboration with the British Council, under its program titled *Pak-UK Education Gateway*, organised a four-day *Researchers Capacity Building program* on September 5 - 8, 2022. Dr. Vaughan Shilton and Dr. Marco Van de Wiel from Coventry University, UK, were the resource persons who used various techniques during the training sessions,



including direct delivery, group activities and depicting individual work. Prof. Dr. Rooh ul Amin and Dr. Sadaf Ahsan from FUSST attended the training, while Dr. Hina Shafi and Dr. Saba Murad from FUCP attended the program's second phase.

### Third Phase

The Higher Education Commission, in collaboration with the British Council, under its program titled *Pak-UK Education Gateway*, organised a five-day "Researchers Capacity Building program" from September 12 to 16, 2022,



for the selected researchers whose NRPUs projects are in progress. Prof. Sheena Gardner and Prof. Andrée Woodcock from Coventry University, UK, conducted the training, which was reinforced by a 2-hour lecture led by Prof. Richard Dashwood. Prof. Dr. Iffat Rohail, Dr. Nadia Shafeeq from FUSST, and Dr. Sana Nadeem from FUMC attended the training in the program's third phase.

### Fifth Phase

The Higher Education Commission, in collaboration with the British Council, under its program titled *Pak-UK Education Gateway*, organised the fifth phase of the *Researchers Capacity Building program* from September 19-22, 2022, for the selected researchers. Dr. Tania Arshad Siddiqui, Assistant Professor, and Dr. Qaiser Masud Sheikh, Assistant Professor, from FUCD, whereas Engr. Dr. Abdur Rehman, Assistant Professor, and Mr. Muhammad Aqeel, Lecturer, from FUSST, attended the training in the fifth phase of the program.

The trainers, Professor Andree Woodcock and Professor Sheena Gardener from Coventry University, UK, equipped the participants with the skills and tools to write an effective research grant proposal and to establish linkages with different scholars to enhance emerging trends in multi-disciplinary fields in Pakistan.







# FUI CONVOCATIONS 2022

**Foundation University Islamabad (FUI) organised a series of convocations for the graduates of Foundation University School of Health Sciences and Foundation University School of Science and Technology from September 25, 2022, to October 27, 2022, as follows:**

## MBBS Session 2017-2021

MBBS Convocation 2022 for session 2017–2021 was held at Jinnah Auditorium, Foundation University School of Health Sciences on September 25, 2022. Lt. Gen. Hamood Uz Zaman Khan, HI (M) (R), Secretary Defense, and Chancellor of Foundation University Islamabad, graced the occasion as chief guest. The worthy chief guest, awarded 165 degrees, seven gold medals, five silver medals, twenty distinction certificates, and 109 merit certificates to the graduating batch.



## MBBS Session 2016-2020



The Convocation 2022 for the MBBS session 2016–2020 was held at Jinnah Auditorium, Foundation University School of Health Sciences, on September 27, 2022. Mr. Waqar Ahmed Malik SI, Managing Director of Fauji Foundation and President of Foundation University Islamabad graced the occasion as chief guest. The MD Fauji Foundation awarded as many as 168 degrees, 12 gold medals, 05 silver medals, 23 distinction certificates, and 118 merit certificates.

## MBBS session 2015-2019

The Convocation 2022 for the MBBS session 2015–2019 was held at the Jinnah Auditorium, Foundation University School of Health Sciences on October 1, 2022. Mr Sarfaraz Ahmed Rehman, Managing Director, Fauji Fertilizer Company Limited, graced the occasion as chief guest. The MD Fauji Fertilizer Company Limited awarded 172 degrees, seven gold medals, five silver medals, four distinction certificates, and forty-six merit certificates.



## DPT Graduate Batches Fall 2014, Spring 2015, Fall 2015



The Convocation 2022 for DPT Graduate Batches Fall 2014, Spring 2015, and Fall 2015 of the Foundation University Islamabad (FUI) was held at the Jinnah Auditorium,

FUSH on October 4, 2022. Lt Gen Wasim Alamgir, HI (M), Vice Chancellor of the National University of Medical Sciences (NUMS), graced the occasion as chief guest. A total of 142 degrees were awarded, of which 108 were awarded to the attendees and 34 in absentia. For academic excellence, three gold medals were awarded to first-place holders, three silver medals were awarded to second-place holders, and three gold medals were awarded to the best graduates. Nine graduates were awarded certificates of distinction for scoring 3.75 or higher CGPA, while 20 were given merit certificates for securing 3.50 to 3.74 CGPA.

## DPT Graduate Batches Spring 2016, Fall 2016, Spring 2017 and PRN BSN Spring 2019, Spring 2020

The 2022 convocation of DPT Graduate Batches Spring 2016, Fall 2016, Spring 2017, and PRN BSN Spring 2019, Spring 2020 of Foundation University Islamabad was held at Jinnah Auditorium, FUSH on October 7, 2022. Maj. Gen. Prof. Dr. Aamer Ikram HI (M) SI (M) (R), Executive Director National Institute of Health Sciences, graced the occasion as chief guest. A total of 139 degrees were awarded. Four gold medals, three silver medals, four best graduates awards, five certificates of distinction, and 19 merit certificates were also awarded.



## BDS Sessions – 2016-2019, 2017-2020, 2018-2021



The Convocation 2022 of BDS Sessions 2016–2019, 2017–2020, 2018–2021 of Foundation University Islamabad was held at Jinnah Auditorium, FUSH, on October 11, 2022. President of Pakistan, Dr Arif Alvi, graced the occasion as the chief guest. Mr. Waqar Ahmed Malik SI, President, FUI, Maj. Gen. Nasir Dilawar Shah HI (M) (R), Rector FUI, and Maj. Gen. Imran Fazal HI (M) (R), Director, Foundation University School of Health Sciences, and Col. Wasim Ibrahim (R), Dean and Principal, Foundation University College of Dentistry (FUCD), were also present the occasion. A total of 144 degrees were awarded, alongwith 10 gold medals, 9 silver medals, 4 best graduates awards, 5 certificates of distinction, and 16 merit certificates.

## Faculty of Engineering & IT and Faculty of Management Sciences

The Convocation 2022 for the Faculty of Engineering & IT and the Faculty of Management Sciences of FUSST was held at the Jinnah Convention Center on October 20, 2022. General Nadeem Raza NI (M), Chairman Joint Chiefs of Staff Committee, graced the occasion as the chief guest. A total of 673 students were awarded degrees, including 23 gold medals, 22 silver medals, 50 certificates of distinction, and 71 merit certificates.



## Faculty of Arts & Social Sciences



The Convocation 2022 for the Faculty of Arts & Social Sciences, Foundation University School of Science and Technology, was held at Jinnah Convention Center on October 27, 2022. Chairman HEC, Dr. Mukhtar Ahmed, graced the occasion as chief guest. A total of 1350 students were awarded degrees, including 22 gold medals, 22 silver medals, 120 certificates of distinction, and 238 merit certificates.



## CERTIFICATE AND PRIZE DISTRIBUTION CEREMONY

The Department of Quality Assurance (DQA) organised a certificate and prize distribution ceremony for the position holders of the 2<sup>nd</sup> International Online Olympiad organised by the Department of Virology and Microbiology, S.D. Asfendiyarov Kazakh National Medical University (KazNMU), Kazakhstan. The event was held on Tuesday, June 28, 2022. The online Olympiad was organised on April 27, 2022, where fifty-two (52) universities from eight (8) countries participated. A group of five (5) FUI students supervised by Prof. Dr. Fatima Kaleem represented FUI and the Islamic Republic of Pakistan secured 2<sup>nd</sup> place in the Olympiad. Prof. Dr. Fatima Kaleem also served as a jury member in the event.



Ms. Esha Tariq – 4<sup>th</sup> Year MBBS, Ms. Manahil Asad - 3<sup>rd</sup> Year MBBS, Mr. Zulkifal Mubarak – 4<sup>th</sup> Year MBBS, Mr. Hamza Riaz – Final Year MBBS, Mr. Ali Asif Rana – Final Year MBBS with Prof. Dr. Fatima Kaleem and Brig. Dr. Tariq Sarfaraz

Rector FUI distributed certificates and cash prizes among students and Prof. Dr. Fatima Kaleem. He expressed his delight on the achievements of the students and encouraged them to keep on representing FUI and the country at international forums. He also presented a certificate of appreciation to Prof. Dr. Tariq Sarfaraz, HoD Pathology, for his continuous encouragement of the faculty and students. Rector FUI also lauded the DQA for their efforts in the smooth conduct of the event.

### External Evaluation of BS Tourism & Hospitality programme, FUSST

The first Assessment Team (AT) visit for the external evaluation of Self-Assessment Report (SAR) of the BS Tourism and Hospitality (BSTH) programme of the Foundation University School of Sciences and Technology (FUSST) was conducted by Dr. Anas Mahmud Arif, HoD Tourism and Hospitality at Hazara University Mansehra, under the arrangements of the Department of Quality Assurance (DQA), FUI, on June 29, 2022. The subject expert thoroughly reviewed the self-assessment report (SAR) of the said programme based on eight 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 programme in his exit meeting with Dean Faculty of Management Sciences.



## BSc IET Students Visit PropSure

BSc. IET students shortlisted for their last year of supervised industrial training at PropSure, along with lecturer Mr.



Usman Ahmed from the Department of Engineering Technology, visited PropSure for an informal interview at the National Science and Technology Park, NUST, on July 4, 2022. Regional Head-North, Mr. Shareef Hussain, gave a presentation on the company's theme, "it is software products", and how it's serving the community. Software Team Lead, Mr. Khan Bahadur, also briefed students on their current teams and the type of work they will be engaged in. The students will formally join in September.

## CSR Initiative- BBA 8, FUSST

In an effort to reduce carbon emissions and maintain a green environment, students of BBA 8, in association with



the FUSST Green Club, planted 10 trees in ten different locations at Foundation University School of Science and Technology on July 5, 2022. Students contributed financially and physically to make this activity possible.

## FUSH Environmental Society Tree Plantation Drive

The FUSH Environmental Society partnered with the District Forest Office to hold a tree plantation drive on Chakbeli Road, Rawat on Sunday, July 24, 2022. The volunteers planted more than 150 jacaranda trees.



## Flood Donation Camp, FUSST

The FUSST Community Services Club established a flood donation camp near Gate No. 2 where faculty, staff, and students contributed generously to help the flood victims.



The students of BBA also arranged ration for the flood victims. The collected items, equivalent to half a truckload, and Rs. 269,000/- were later on handed over to Al-Khidmat Foundation

## Foundation University School of Science & Technology (FUSST) Orientation Session

At the start of the new semester, Foundation University School of Science and Technology organised an orientation



session for the new students. This year, the orientation sessions were organised faculty-wise from September 13 to September 15, 2022. Over 850 new students enrolled in Fall 2022 attended the session. The sessions were designed to familiarise the students with the university and its policies and procedures.

In his Welcome address, the Pro-Rector, welcomed the students embarking on their learning journey, and assured them that, at FUSST, they would be provided with a conducive to learning environment that would foster their talents and enhance their skills and knowledge. The students were also given a detailed briefing about the semester and examination system by the Deputy Controller of Examination and university policies by their departments. After that, they were shown around the respective labs and common facilities such as libraries, classroom, and indoor and outdoor sports facilities.



**Mobile Dental Van**

Foundation University College of Dentistry has introduced the first 'Mobile Dental Van' as a game changer in community and preventive dentistry. A Custom-built mobile dental van is the hallmark of the initiative. It features a full-fledged, ready to use, dental clinic with the services of a qualified dentist, a dental assistant and a house officer. It will allow FUCD&H to serve the underprivileged segments of the society in their localities.



**COMMUNITY OUTREACH PROGRAM BY FUCD&H**

Free dental camps were organised by the Department of Community and Preventive Dentistry utilising a mobile dental van at various places in Rawalpindi and Islamabad. A team of professional doctors rendered oral health care services, including oral health prophylaxis, oral health hygiene instructions and maintenance, oral health assessments, and multiple pro bono procedures that were required in the field, along with referrals to FUCD&H for advanced treatments.



**Westminster School Visit and Dental Camp on September 19 and 20, 2022**



**DHA Education System Islamabad on September 21 and 22, 2022**



**Dental Camp at BHU, Kotla Kalan Rawalpindi on October 28, 2022**



**Dental Camp at Fauji Foundation Model School on November 15-16, 2022**



**APS DHA phase 2 Islamabad on November 23 and 24, 2022**



**Dental Camp at Ayub National Park on November 19, 2022**



## MS-MSKPT Synopsis Defense of Batch Fall- 21

A meeting of the GSC was held at FUSH on September 20–21, 2022, for the synopsis defence of the MS-MSKPT



program of FUCP. The meeting was chaired by Maj. Gen. Imran Fazal, HI(M) (R), Director FUSH. Prof. Arshad Nawaz Malik from Riphah International University was invited as the external examiner. A total of 13 scholars successful by defended their synopses before the committee.

## Blood Donation Camp, FUSH

The Blood Donation Society of Foundation University School of Health Sciences organised a blood donation camp under the supervision of Prof. Brig. (R) Tariq Sarfraz, SI (M), Head of Pathology Department, and Dr. Lubna Zafar, Profesor of Pathology and President Blood Donation Society FUSH, on October 4-5 2022, at FUMC and FUSH. Dr.



Sehar Khaliq, Associate Professor of Pathology, Dr. Attika Khalid, Associate Professor of Pathology, and Dr. Haider Ali, Resident of Microbiology, were the organisers and facilitated the event with students. Maj Gen Imran Fazal, HI (M), (R), Director FUSH, and Principal FUMC visited the blood donation camp, and appreciated the spirit of the students for donating blood saving human lives, and giving someone a chance to live. Students of FUMC, FUCD&H, FUCP, and FUCN actively participated in the blood donation camp. The donors were served refreshments after the donation. The donors and participants were given certificates to acknowledge their contribution to this noble cause. It was an extremely successful event, where total of 203 donations were collected, of which 108 were given to the FFH blood bank and 95 were handed over to the Pakistan Thalassemia Welfare Society.

## Faculty Exchange between UHasselt and FUCP

Wardah Ajaz Qazi, HoD Undergraduate program FUCP, visited UHasselt, Belgium, from October 18<sup>th</sup> to October 28, 2022. The visit was based on the faculty mobility grant of



ERASMUS+ in the framework of academic collaboration. The main objective of the faculty mobility program was to enhance the coordination and interaction amongst the institutes at faculty and student level.

## HEC Awareness Seminar

The Higher Education Commission (HEC) conducted an awareness seminar on the fourth call for proposals under its Technology Development Fund (TDF) on November 29, 2022 at Air University Islamabad. Representatives from the



industry, academia, and HEC shared their previous experiences and success stories that led to the creation and commercialization of research spin-offs at the national and international level. Prominent faculty members and researchers from engineering and information technology, management, social sciences, medicine, dentistry, and rehabilitation sciences at Foundation University Islamabad participated in the awareness session. From ORIC FUI, research management and innovation and commercialization managers attended the seminar. Through the TDF, the proposed funded projects would be expected to develop a product or service that would positively impact, among other things, the economy, solve current problems, meet market needs, utilise local raw materials, move current products up the value chain, and create large-scale employment. The grant limit under TDF is PKR14 million.



## FCPS/FRCPath Mock Examination Course

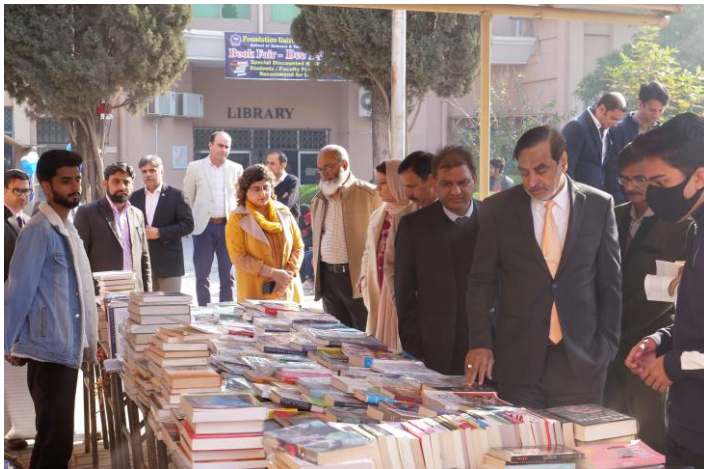
An FCPS/FRCPath mock examination course (Histopathology) was held at FUMC on November 30 and December 1, 2022, as a part of the CPD/CME activity at Foundation University Islamabad. It was accredited for 18



contact hours by PMC. The mock examination course was organised by professor Brig. (R) Tariq Sarfraz, SI (M), Consultant Histopathologist and head of the Pathology department, FUMC. The course was attended by 30 candidates, including 20 postgraduate trainees and 10 consultants. The participants were from different cities in the country, including; Rawalpindi, Islamabad, Lahore, Peshawar, Multan, and Quetta. The mock examination course addressed all the contents of the FCPS and FRCPath (Histopathology) examinations, including; histopathology, cytopathology, long cases, frozen sections, gross specimens, and OSPEs. The candidates appreciated this full dress rehearsal of the actual examination, organised by the pathology department.

## FUSST Book Fair Fall 2022

Book Fair, Fall 2022 was arranged at FUSST on December 1-2, 2022. Renowned booksellers from Rawalpindi and Islamabad participated with the latest books on different subjects. Prof. Dr. Abdul Ghafoor, Pro-rector and Director



FUSST, inaugurated the event as chief guest. Deans, Heads of Departments, and faculty members visited the book stalls. Students also took a keen interest in the book fair. The visitors not only brought the books from the stall but also identified and marked books of interest related to the curriculum and general reading to be procured for the university library.

## Student Mobility from FUCP to UHasselt, Belgium

FUCP and the Faculty of Rehabilitation Sciences, UHasselt, Belgium, secured joint funding via ERASMUS+ for a



predoctoral program of three students of FUCP at UHasselt. Dr. Sania Sohail, an FUCP alumni, was the first student to avail this opportunity and attend a fully funded 3-month pre-doctoral program at UHasselt in 2022, where Prof. Bruno Bonnechere from UHasselt supervised her.

## Patents and Copyright

In order to promote the culture of Intellectual Property (IP), FUI encourages and appreciates the efforts of its researchers/inventors for converting their research/scholarly work to meaningful and impactful outcomes in the form of patents and copyrights.



- Dr. Shariq Hussain, Associate Dean, and Engr. Umar Mahmud, Assistant Professor, Faculty of Engineering and IT, FUSST filed 3 patents at the Intellectual Property Organization (IPO), Pakistan. The titles of their patents are *A Philosophy-Inspired Mathematical Model of Context*, *A Framework for Power-Constrained Context Awareness*, and *An Algorithm for Energy-Conserving Context Aware Systems*.



- Engr. Sherjeel Farooqui, Assistant Professor, and Dr. M. Aqeel Iqbal, Assistant Professor, Dept. of Software Engineering, FUSST, filed a patent titled *Smartstation* at IPO Pakistan.
- Prof. Dr. Ajmal Waheed, Dean Faculty of Management Sciences, FUSST, and Ms. Shaista Nasir, an FUI PhD Scholar, filed a copyright titled *The Development and Validation of Sustainable HRM Scale* at IPO Pakistan.

## Travel Grants and Paper Presentation in International Conferences

The ORIC FUI facilitates and provides incentives to its researchers under an internal travel grant program to promote and nurture platforms for knowledge sharing, exposure to the latest academic developments, and establishing linkages with the academic community at national and international forums.

- Prof. Dr. Kiran Fatima Farooq, HoD Radiology, FUMC, presented her research paper titled *Diagnostic Accuracy of MRI in Detecting Optic Nerve Invasion in Retinoblastoma: Keeping Histopathology as the Gold Standard* in the *European Congress of Radiology (ECR)* held on July 13–17, 2022, in Austria. The research paper has been published in the Congress Proceedings.
- Dr. Sana Nadeem, Assistant Professor, Department of Ophthalmology, FUMC, has won a grant of PKR 15.3 million on July 1, 2022, for her project titled *The Genetics of Strabismus in the Pakistani Population* under the National Research program for Universities (NRPU) of HEC Pakistan. The approved project is in collaboration with COMSATS University, Islamabad, where Dr. Maleeha Azam, Assistant Professor, is the Co-PI of the project. The researchers will employ genetic testing in strabismus patients, either isolated or as a spectrum of systemic disease, for better understanding its inheritance and better monitoring, treatment, and counselling of the affected patients.
- Dr. Muhammad Awais, Associate Professor Department of Economics and Finance, FUSST, presented his research paper titled *COVID-19 and Banking Sector's Performance: A Case of Pakistan* at the 9<sup>th</sup> International Conference on opportunities and Challenges in Management, Economics, and Accounting, held on August 19–21, 2022, in Paris, France. The paper has been published in the *Journal of Positive School Psychology*, an HEC-recognised Y-category journal.
- Prof. Dr. Col. Muhammad Wasim Ibrahlim, Principal/Dean FUCD&H, and Dr. Maidah Hanif, Assistant Professor, Oral and Maxillofacial Surgery FUCD&H, participated in the 26<sup>th</sup> European Association of Cranio Maxillofacial Surgery (EACMS) Conference, held on September 26–30, 2022, in Madrid, Spain, and presented their papers titled *TMJAnkylosis: Why is It Common in South Asia?* and *Management of Temporomandibular Joint Ankylosis*. These papers have been published in the *International Journal of Oral and Maxillofacial Surgery*, an HEC-recognised W-category journal.
- Maj. Gen. Prof. Dr. Liaquat Ali, HI (M), (R), HoD Anesthesia, FUMC, presented his research paper *A Rare Case of Low Backache (Bertolotti's Syndrome)* in the International Conference on Surgery and Anesthesia held on November 14–15, 2022, in Dubai. The subject research paper will soon be published in *Anesthesia, Pain, and Intensive Care*, an HEC-recognised X-category journal.



## Visit to the State Bank of Pakistan

The students and faculty of BS Accounting and Finance visited the State Bank of Pakistan where they also attended a seminar on "Islamic Banking". The aim of the visit was to familiarize the students with the function and workings of the State Bank of Pakistan and to get first hand experience of how the bank is performing its key roles and functions. The seminar on Islamic Banking offered insightful knowledge about the way in which the Islamic Banking system is emerging in the banking sector. The speaker appreciated the keen interest shown and pertinent questions posed by the students, and engaged in a detailed discussion on various roles and functions of

the State Bank of Pakistan, along with the prospects in the Islamic banking sector in future. The management of the bank appreciated and motivated the students and forwarded a token of respect by floating an offer that FUI students may be considered for future internship programs.





An appreciation award was presented to Dr. Saima Ehsan Assistant Professor, FUSST as a co-session chair in the 2<sup>nd</sup> International Conference of Psychology on Women's Mental Health Care, organised by Shaheed Benazir Bhutto Women's University, Peshawar, on September 15, 2022. The honourable Chairman of HEC, Dr. Mukhtar Ahmad, graced the occasion as chief guest. Awards were distributed by Dr. Safia Ahmad, Vice Chancellor, Shaheed Benazir Bhutto Women's University Peshawar.

Dr. Saima Ehsan, Assistant Professor in the department of psychology, Graduate Member of the British Psychological Society (UK), and IPA representative in Pakistan was invited as a resource person and as an expert in IPA by the Department of Gender & Development Studies, Lahore College for Women University to lead a training on *interpretative phenomenological analysis* for the faculty members of four universities: Kinnaird College for Women University Lahore, Lahore, GIFT University, and the University of Jhang, under the US-Pakistan University Partnership Grant program (UPGP). The workshop offered an opportunity to the participants to learn the demanding research methodology of IPA. Dr Ehsan was greatly appreciated for her valuable contribution to the training and developing the community of qualitative researchers, particularly IPA researchers, in Pakistan.



Superior University organised the 1<sup>st</sup> International Rehabilitation and Allied Health Sciences Conference (RASCON) on December 9–11, 2022, under the theme *Interdisciplinary Approaches to Create Socio-economic Impact through Research, Innovation, and Commercialization for Healthcare Professionals and Scientists*. Multidisciplinary rehabilitation, allied health care experts, and leading scientists not only raised awareness about rehabilitation, allied health care, and emerging life sciences during pandemic situations, but also provided training and education, and encouraged research culture and collaboration. Dean FUCP delivered his keynote, and assistant professor Dr Furqan Hassan, Dr Saba Murad, Dr Anam, Dr Sidra, and Dr Marwa delivered oral and poster presentations. Dr Furqan Hassan was declared the best oral presenter at the conference.



A painting competition was held on June 23, 2022, by Care International at Sarena Hotel, Islamabad. Nine students from the Department of Arts & Media at FUSST participated under the supervision of Ms. Asima Mushtaq, Lecturer Arts and Design and Ms. Najia Farhat, Lecturer Arts and Design. Among all nine, the jury specially appreciated Qurat ul Ain, BCA-2, and Laraib, BCA-6. FUSST secured overall second position in the competition.



# GLOBAL OBSERVANCES

## Breastfeeding Awareness Session

For FUI Web TV, faculty members from the Community Medicine Department recorded a session regarding



breastfeeding awareness. Dr. Sumaira Masood, Assistant Professor of Community Medicine, hosted an interview with Dr. Shumaila Humayun, Family Physician and Assistant Professor of Community Medicine. According to the theme of 2022, *Step up for Breastfeeding: Educate and Support*, she focused on education and care of breastfeeding mothers by telling the benefits of breastfeeding to mothers and the community at large. In a reply to a question, she emphasised that this is the only and best food for a healthy baby who can grow into a healthy adult. She also addressed the myths prevalent in our society.

## World Physical Therapy Day

FUCP celebrated *World Physical Therapy Day* on September 8, 2022 at Jinnah Auditorium FUSH. The theme



for the year 2022 was *Osteoarthritis and the Role of Physical Therapists in its Prevention and Management*. The chief guest was Maj. Gen. Muhammad Zafar Ali Qureshi, HI (M), Commandant AFIRM. Rector FUI, and Director FUSH also graced the event as guests of honour. Prof. Furqan Ahmed Siddiqi, Dean FUCP, delivered a keynote on the *Paradigm shift of the Physical Therapy Profession and Achievements of FUCP*. The event was attended by around 200 guests.

## World Mental Health Day

*World Mental Health Day* was observed on October 14, 2022, at FUSH. A poster competition was organised by the



FUSH Mental Health Club. Amina Aqil, a student from the 10<sup>th</sup> semester of DPT, won first place for her poster whose design motif was *Joyful Faces with Depressing Conclusions*.

## World Physical Therapy Day Web TV Show

On December 3, 2022, Foundation University College of Physical Therapy observed World Disability Day by organising a talk show regarding the rights of persons with disabilities on FUI Web-TV. The theme of the show was *Transformative Solutions for Inclusive Development: The Role of Innovation in Fueling an Accessible and Equitable World*, which was in accordance with the theme for the year 2022. The show was hosted by Dr. Muhammad Osama Assistant Professor, FUCP. Dr. Furqan Yaqoob, Assistant Professor and HoD Post Graduate programs, FUCP and Dr. Warda Ajaz Qazi, Assistant Professor and HoD Undergraduate programs, FUCP were invited as guests. The purpose of the show was to raise awareness and advocate for the rights of persons with disabilities in order to make society more inclusive and accessible for them.

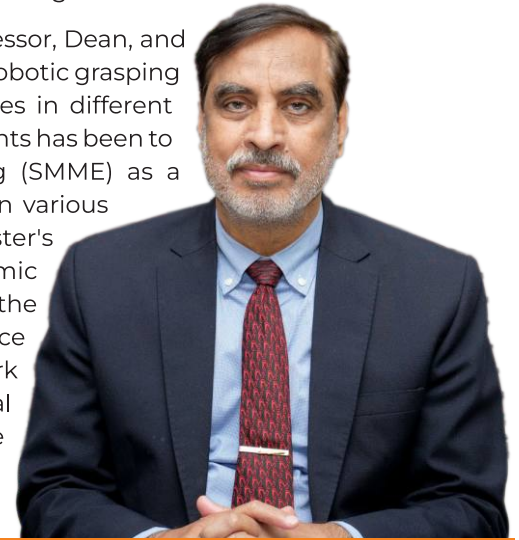




# ACHIEVEMENTS

In recognition of his laudable achievements and contributions to the engineering field, Professor Dr Abdul Ghafoor, Pro-Rector Foundation University has been conferred the National Excellence Award by the President of Pakistan, Dr Arif Alvi. Professor Abdul Ghafoor is an academician and administrator par excellence with an admirable academic background and enviable expertise in academic management and leadership. He has an MS in Aerospace Engineering from the University of Cincinnati and a PhD in Robotics from Salford University, USA. He also remained a Fulbright fellow at the University of Florida College of Engineering and later a research fellow at King's College London.

He has diverse academic experience with administrative leadership as a Professor, Dean, and Director General/Principal at NUST from 1992 to 2018. His research is based on robotic grasping and fine manipulation, and he has published more than 50 research articles in different International and national research forums. One of his tremendous achievements has been to develop the NUST School of Mechanical and Manufacturing Engineering (SMME) as a Technology Transfer Center for the industry. Professor Ghafoor has served in various national and International bodies that include the Pakistan Prime Minister's Taskforce on Education, the Board of Governors, syndicates, and academic councils of different universities, as a member of the executive committee of the Islamic Network of Science and Technology Parks (INSTP), the University Alliance of the Silk Road (UASR), Jiao Tong University of China, and the Talloires Network (TN), Tufts University, USA. He has represented Pakistan at many international conferences and meetings around the globe. Currently, he has been leading the Foundation University School of Science and Technology as director since 2018.



In recognition of his meritorious services in the field of Pathology, Professor Brig. Dr. Tariq Sarfraz, SI (M) (R), Consultant Histopathologist and Head of the Pathology Department, was awarded a Certificate of Membership and an International Fellowship of the College of American Pathologists (USA) on June 18, 2022.



It is to announce with great pleasure that 5 research journals of Foundation University Islamabad, namely: Foundation University Journal of Psychology (FUJP), Foundation University Journal of Business & Economics (FUJBE), Foundation University Journal of Engineering and Applied Sciences (FUJEAS), Foundation University Journal of Dentistry (FUJD), and Foundation University Journal of Rehabilitation Sciences (FUJRS) have been recognized as reputable and peer-reviewed research journals in Y-Category by the Higher Education Commission (HEC), for the years 2022-23. It is indeed an applaudable achievement, a direct result of the hard work and dedication of entire editorial teams, under the leadership of their respective Editors-in-Chiefs. FUI extends felicitations to the Editors-in-Chiefs and their entire teams for the successful recognition of their respective journals by HEC.



**FOUNDATION UNIVERSITY ISLAMABAD**

We at the Office of Research, Innovation and Commercialization (ORIC) are pleased to announce that

**PROF. DR. MUHAMMAD WASIM IBRAHIM**  
Principal/Dean, FUCDSH

presented his research paper titled "Management of Temporomandibular Joint Ankylosis" in 26<sup>th</sup> European Association of Cranio-Maxillofacial Surgery (EACMS) Conference, held on the 26-30 September 2022 in Madrid, Spain, as part of our Internal Grant Initiative to promote and encourage our faculty on their research endeavors.

Furthermore, the titled research paper will also be published in the prestigious **International Journal of Oral and Maxillofacial Surgery**, an HEC recognized W-category journal.

The Department of ORIC facilitates and provides incentives to its researchers under its travel grant program to promote and nurture platforms for knowledge sharing, exposure to latest academic developments, and establishing linkages with academic community at national/international forums.



**FOUNDATION UNIVERSITY ISLAMABAD**

We at the Office of Research, Innovation and Commercialization (ORIC) are pleased to announce that

**DR. MAIDAH HANIF**  
Assistant Professor OMFS, FUCDSH

presented her research paper titled "TMJ Ankylosis: Why its Common in South Asia?" in 26<sup>th</sup> European Association of Cranio-Maxillofacial Surgery (EACMS) Conference, held on the 26-30 September 2022 in Madrid, Spain, as part of our Internal Grant Initiative to promote and encourage our faculty on their research endeavors.

Furthermore, the titled research paper will also be published in the prestigious **International Journal of Oral and Maxillofacial Surgery**, an HEC recognized W-category journal.

The Department of ORIC facilitates and provides incentives to its researchers under its travel grant program to promote and nurture platforms for knowledge sharing, exposure to latest academic developments, and establishing linkages with academic community at national/international forums.



**CONGRATULATIONS!**

**Dr. Shariq Hussain**  
Associate Dean Faculty of Engineering & IT, FUSST

**Engr. Umar Mahmud**  
Assistant Professor Faculty of Engineering & IT, FUSST



**CONGRATULATIONS!**

**Prof. Dr. Ajmal Waheed**  
Dean Faculty of Management Sciences, FUSST

**Ms. Shaista Nasir**  
FUI PhD Scholar



for successfully filing a patent titled **"An Algorithm for Energy Conserving Context Aware System"** at Intellectual Property Organization (IPO) Pakistan

FUI appreciates and acknowledges the endeavors of both the inventors for converting their research work into an impactful and tangible outcome in the form of a patent.


For More Information  
051-111 384 111



For successfully filling a Copyright titled **"The Development and Validation of Sustainable HRM Scale"** at Intellectual Property Organization (IPO) Pakistan

FUI appreciates and acknowledges the endeavors of both inventors for converting their work into an impactful and tangible outcome in the form of a copyright.

For More Information  
051-111 384 111



**CONGRATULATIONS!**

**Dr. Shariq Hussain**  
Associate Dean Faculty of Engineering and IT, FUSST

**Engr. Umar Mahmud**  
Assistant Professor Faculty of Engineering and IT, FUSST

for successfully filing a patent titled **"A Philosophy Inspired Mathematical Model of Context"** at Intellectual Property Organization (IPO) Pakistan

FUI appreciates and acknowledges the endeavors of both the inventors for converting their research work into an impactful and tangible outcome in the form of a patent.

For More Information  
051-111 384 111




**CONGRATULATIONS!**

**Dr. Shariq Hussain**  
Associate Dean Faculty of Engineering and IT, FUSST

**Engr. Umar Mahmud**  
Assistant Professor Faculty of Engineering and IT, FUSST

for successfully filing a patent titled **"A Framework for Power Constrained Context Awareness"** at Intellectual Property Organization (IPO) Pakistan

FUI appreciates and acknowledges the endeavors of both the inventors for converting their research work into an impactful and tangible outcome in the form of a patent.

For More Information  
051-111 384 111




**CONGRATULATIONS!**

**Mr. Sharjeel Farooqi**  
Assistant Professor Dept of Software Engineering, FUSST

**Dr. M Aqeel Iqbal**  
Assistant Professor Dept of Software Engineering, FUSST

for successfully filing a patent titled **"Smartsation"** at Intellectual Property Organization (IPO) Pakistan

FUI appreciates and acknowledges the endeavors of both the inventors for converting their research work into an impactful and tangible outcome in the form of a patent.

For More Information  
051-111 384 111




**SUPERIOR UNIVERSITY**



RESEARCH COLLOQUIUM SERIES  
SESSION 43

The Importance of **Clinical Trial Registration for Health Researchers**

**DR. MUHAMMAD OSAMA**  
Senior Lecturer,  
Foundation University Islamabad

13<sup>th</sup> JULY 2022 (WEDNESDAY)  
at 12:00 (PKT)

Organized by: Department of Physical Therapy & Rehabilitation



# ALUMNI SUCCESS STORIES



Muhammad Hussam Malik is a graduate of the BSCS session 2021. He has undergone multiple International-level cyber security certifications, including certified ethical hacking (CAH), CSCU-V2, and RHCSA. After graduation, he joined as a Grade 17 officer (cyber analyst) in the cyber security division at the Ministry of Defense and is successfully pursuing his career.



Dr. Maria Intekhab, a graduate of the 2<sup>nd</sup> batch of FUCP, secured admission to the PhD program at the University of Toronto, Canada. She has the honour of becoming the first ever PhD scholar from FUCP alumni.

## Editorial Board

### Patron

Maj Gen Nasir Dilawar Shah, HI(M) (R)  
Rector

### Editor

Mr Ubaidullah Abid Qazi, FUSST

### Members

Ms Ummul Baneen, FUSST  
Dr Muhammad Umair, FUCD  
Dr Umay Kalsoom, FUMC  
Dr Muhammad Osama, FUIRS  
Ms Sidra Ahmed, FUSST  
Ms Salina Aziz, FUSST

### Coordinator

Ms Khizran Taimur, FUI