



IN PERSPECTIVE

NEWSLETTER **JULY 2023**

VICE CHANCELLOR'S Message

For more than a decade, ITU has had a rich history of attracting the best talent in the country evidenced by thousands of students from small towns and big cities who appear for entrance exam every year. Building on that legacy, Fall Admissions 2023 also attracted thousands of talented students who took entrance tests for a host of academic programs we offer. I am delighted that students have particularly shown great interest in the new programs unveiled this year, BS Artificial Intelligence and BS Software Engineering. Successful students will have a unique opportunity to learn from the finest faculty teaching at ITU. We will impart the right values and provide a world-class ecosystem of

research for students to be the leaders of tomorrow. I realize that the students and their parents have high expectations and big dreams. I assure you that your children will have the best platform to embark on a journey to learn, create and innovate.



ITU ADMISSIONS FALL' 23

Applicants appeared for the following academic programs:

BS

Computer Science
Artificial Intelligence
Electrical Engineering
Computer Engineering
Software Engineering
Economics with Data Science
Management and Technology

MS

Public Policy and Society
Electrical Engineering
Computer Engineering
Computer Science
Data Science
Development Studies

PhD

Electrical Engineering
Computer Science



Information Technology University is grateful to the overwhelming number of students who have always posed their confidence and trust in us. Fall Admissions 2023 also attracted thousands of applicants. The entrance tests were held at ITU's city campus on July 22-23.

Patron-in-Chief: Prof. Dr. Adnan Noor Mian
Managing Editor: Bilal Qureshi
Sub-Editor: Mahboob Mohsin
Content Writer/Researcher: Samira Khan
Designers: Ali Rouhan, Husnain Ahmed

HIGHLIGHTS:

ITU Conducts Admission Tests for Fall 2023 Intake

ITU Celebrates International Women in Engineering Day

Two ITU Scientists Serve as 2023 Area Chair for the Prestigious Computer Vision Conference

PhD Thesis Public Defense by Dr. Abdullah Nafis Khan

Radio Session on CSS Examination Preparation

Radio Session on Digital Marketing

Lincoln Corner Hosts Students from Suffa Group of Schools

Robotics Summer Camp Concludes at ITU

ITU Students and Faculty Participate in PAK-EU Photonics Colloquium

ITU Team Make Impactful Presence at The News Education Expo in Multiple Cities

Glimpse of ITU Experience by Alumni and Faculty



ITU CELEBRATES INTERNATIONAL WOMEN IN ENGINEERING DAY

Trailblazing women from academia, research, business and innovation gathered under one roof to celebrate International Women in Engineering (WIE) Day. The event was organized by IEEE ITU Student branch and IEEE APS/-CAS/MTT/SSC Student Chapters.

Dr. Shehla Javed Akram Founder President Women Chamber of Commerce, was the chief guest of the event. She shared her real life challenges and inspired the female students and entrepreneurs to be persistent in their pursuits and form a community to

support fellow female engineers and entrepreneurs.

Guests addressed the participants and shared their experiences on the theme, "Empowering Women in Engineering: Breaking Barriers and Shaping the Future." They emphasized the power of collaboration among women entrepreneurs, engineers and businesswomen.

The event celebrated the achievements of women in engineering and promoted inclusivity in the field. It included Poster Exhibition by female engineers of ITU.



TWO ITU SCIENTISTS SERVE AS 2023 AREA CHAIR FOR THE PRESTIGIOUS COMPUTER VISION CONFERENCE

Two of the esteemed scientists at ITU, Dr. Mohsen Ali and Dr. Waqas Sultani, got selected and served as the Area Chair for the prestigious Conference on Computer Vision and Pattern Recognition (CVPR) 2023.

CVPR is one of the top ranking venues. Google Scholar Metric ranks it at number 4 among all the publication venues of all the subjects. Area Chairs have the duty to assign the reviewers for each submission in their pool, evaluate the quality of the reviews, intervene and guide the reviewers where needed.

Dr. Mohsen Ali is an Associate Professor at Department of Computer Science and co-founder of Intelligent Machines Lab. He also heads Computer Vision Research Group. He is Google Research Scholar Award for year 2021.

Dr. Waqas Sultani completed his Ph.D. in Computer Science under Professor Mubarak Shah at Center for Research in Computer Vision, University of Central Florida. He heads Medical Imaging group at Intelligent Machines Lab. He is Google Research Scholar Award for year 2023.

Congratulations to Dr. Mohsen Ali and Dr. Waqas Sultani.



PHD THESIS PUBLIC DEFENSE BY DR. ABDULLAH NAFIS KHAN

Dr. Abdullah Nafis Khan from the 3rd batch of PhD in Electrical Engineering Department successfully defended his thesis. It is titled

"Channel Modeling and Mitigation Techniques for Free Space Optical Communication Systems." His thesis supervisor is Dr. Usman

Younis and co-supervisor is Dr. Zubair. Congratulations to Dr. Abdullah Nafis Khan on achieving this milestone.



RADIO SESSION ON CSS PREPARATION

Mr. Waqar Hassan appeared as a guest for ITU FM 90.4's special session on CSS Examination Preparation. The highly informative session featured discussion about various aspects related to preparation for the Civil Superior Services examination.

Mr. Hassan elaborated how students can effectively use the habit of reading and smart preparation. He emphasized that the preparation is a process that builds on the habit of reading formed by students at the young age.

RADIO SESSION ON DIGITAL MARKETING

ITU FM 90.4 hosted Mr. Syed Moazzam Ali in the show "Sham Se Pehle" by Dr. Barira Faisal Khan. It was an informative session in which

Mr. Ali shared his insights and tips about career opportunities and various aspects of digital marketing. Mr. Ali is a Career Coach

and Digital Marketing Specialist guiding the students about preparing resumes, job interviews and choosing different careers.



LINCOLN CORNER HOSTS STUDENTS FROM SUFFA GROUP OF SCHOOLS

Lincoln Corner Lahore organized a two-day workshop for students from Suffa Group of Schools. The first day of the workshop includ

ed Arduino workshop for students by Mr. Hamza Khurram. On the second day, Taha Naveed, Intern at Lincoln Corner Lahore,

joined Hamza Khurram to reaffirm Lincoln Corner's commitment to STEM education by organizing a workshop on 3D printing.



ROBOTICS SUMMER CAMP CONCLUDES

Paul Garr, Cultural Affairs Officer, U.S. Consulate Lahore, visited ITU on completion of the Robotics Summer Camp. He observed the projects completed by the students of the month-long camp. He appreciated their efforts and also distributed Certificates of Completion. The camp was organized in collaboration with Crescent School. Mr. Garr also met ITU Registrar Mr. Adeel Asghar during his visit.



STUDENTS & FACULTY AT PAK EU PHOTONICS COLLOQUIUM

Distinguished ITU faculty members Dr. Usman Younis and Dr. Qasim Mehmood participated in PAK-EU Photonics Colloquium, organized by the SPIE & OPTICA ITU Student Chapters in collaboration with LCWU, Lahore. They addressed the participants and presented their research work. Dr. Carlos Lee, the Director General of the European Photonics Industry Consortium, was esteemed chief guest for the Colloquium.

ITU students also exhibited their research work through posters. Chief Guest Dr. Carlos Lee observed the posters and also interacted with the students.



ITU TEAM MAKES IMPACTFUL PRESENCE AT THE NEWS EDUCATION EXPO IN MULTIPLE CITIES

Information Technology University participated in The News Education Expo organized by the Jang Group at its Multan venue. ITU representatives set up stall for visiting students and parents to learn about the ongoing admissions. Former Prime Minister of Pakistan Syed Yousuf Raza Gilani especially visited the expo and met with the university representatives. He appreciated ITU's efforts to share the opportunity of world class education with the bright students of Multan.

After Multan, ITU representatives participated in the expo at its Faisalabad venue. ITU representatives facilitated the visiting students and parents about the admissions process. Students especially showed interest in the new undergraduate programs, BS Artificial Intelligence and BS software Engineering, unveiled during Fall Admissions 2023.

After Faisalabad, ITU team participated in the second and concluding day of The News

Education Expo 2023 in Lahore. Students and parents appreciated the initiative of the ITU management to give the visiting students another chance to apply at ITU in Admissions 2023 cycle. A large number of students made the best of this golden opportunity and applied for various programs of their choice.

VC GCU Lahore Prof. Dr. Asghar Zaidi also visited the ITU stall. He especially appreciated Artificial Intelligence and Data Science programs offered by ITU.



GLIMPSE OF ITU EXPERIENCE BY ALUMNI



Mohd Ramzan Mehdi, Senior Engineer Contracts (NESPAK), shares his experience from his EMBA journey at Information Technology University.

He shares how ITU's EMBA program helps the graduates in implementing technology for business and doing business for technology.



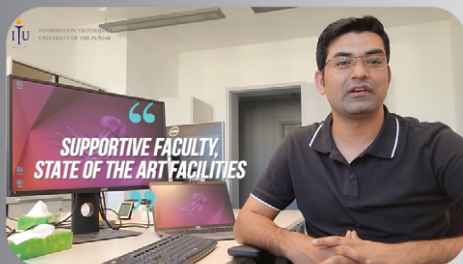
Dua Khan shares her experience of studying MS Public Policy and Society at Information Technology University.

She shares how ITU combines Public Policy and Society creating a bridge between the people and their policies. She is excited that it is time for the younger generation to take reins of policy making and build a better Pakistan.



Ibrahim Shahid is a student of MS Public Policy and Society program at ITU.

He shares how this unique program is well-designed and well-executed, preparing the graduates for a successful career in public policy through exceptional pedagogical techniques.



Our alumni continue to make their mark as they set out to achieve big milestones and excellence in research.

Dr. Osama Jalil belongs to the first batch of PhD in Electrical Engineering at ITU. He shares how ITU's vibrant research culture helped him set the right foundation for his research endeavors and successful career.



Celina Tariq shares her experience from the MS Public Policy and Society program at ITU. She shares how the program is conducive to facilitate you in the quest of knowledge and applicability in the society.

She shares that students from social sciences or engineering background can all join this program because the faculty helps with a smooth transition.

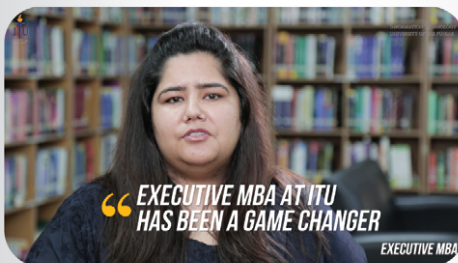


Our alumni continue to make their mark as they set out to achieve big milestones and excellence in research.

Dr. Muhammad Afnan Ansari belongs to the first batch of PhD in Electrical Engineering at ITU. Here he shares how ITU's vibrant research culture helped him set the right foundation for his research endeavors and successful career.



Iqra Safder presented her research work at Core rank A, International Conference on Asia Pacific Digital Libraries (ICADL), Chulalongkorn University, Thailand. She acknowledges her Ph.D. supervisor late Dr. Saeed-ul-Hasan (Associate Professor, and ex-chairperson Department of Computer Science) for his key role in imparting the pursuit of excellence and research in her.



Momina Khalid, Sales Lead at Descon Oxychem Limited, shares her experience from the EMBA journey at ITU.

She gives credit to highly qualified faculty at ITU for providing valuable insights.



Syed Kamal shares his experience from the BSMT journey at ITU.

He shares how the program lies at the intersection of business and technology and imparts practical skills.