



IEEE

*Advancing Technology
for Humanity*



NEWSLETTER

1st Feb 2024 to March 2026

IEEE BAHAWALPUR SUB-SECTION

Newsletter and Media Committee Chair

Mina Fatima Malik



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engineering and technology community
worldwide



IEEE NEWSLETTER



Introduction:

I'm a BS Artificial Intelligence student at Islamia University of Bahawalpur (Baghdad-ul-Jadeed Campus), originally from Muzaffargarh. I joined IEEE ComSoc ExTEnD ExCom Society in December and currently serve as a Newsletter Volunteer, contributing to content creation and community engagement.

IEEE NewsLetter Volunteer



I am a Newsletter Volunteer at the IEEE society of Islamia University of Bahawalpur (IUB), where I contribute to creating, editing, and managing newsletters. My role involves highlighting events, sharing technical updates, and promoting student activities to keep the community informed and engaged.

IEEE NEWSLETTER AND MEDIA COMMITTEE CHAIR BWP



Introduction:

Mina Fatima Malik is a passionate BS Cyber Security and Digital Forensics student at the Islamia University of Bahawalpur (IUB) and a dynamic leader within the IEEE community. She currently serves as the Newsletter and Media Committee Chair at the IEEE Bahawalpur Sub-Section, where she leads creative communication and content initiatives.

IEEE NewsLetter Volunteer Reference



Known for her strong presence in media and leadership roles, she is actively contributing as Media Secretary and Vice Chair Media of the IEEE UCET IUB Student Branch, Vice Chair of the IEEE Computer Society, Chair of IEEE ComSoc, and Information Secretary at IEEE SPS. She also holds the position of Media Head at the Center for Cyber Security and Digital Forensics.

With a blend of technical knowledge, creativity, and leadership excellence, Mina is committed to amplifying innovation, strengthening community engagement, and delivering impactful narratives that inspire and connect the tech community.

PROJECT EXHIBITION

[HTTPS://WWW.FACEBOOK.COM/SHARE/P/1KRQBCVX2P](https://www.facebook.com/share/p/1KRQBCVX2P)



IEEE

wednesday, Jan 21, 2026

Top News

Project Exhibition:

Target Audience:

- Students of cyber security
- Telecommunication Engineering
- Biomedical Engineering & technology

Students presented working models and prototypes, explaining their ideas to faculty and guests. Distinguished faculty members, including Dr. Muhammad Ali Qureshi and Dr. Asjad Amin, attended and appreciated the efforts.

Project Exhibition 2025 Purpose:

The exhibition provided a platform for students to showcase their innovative projects, develop their practical skills, and test their creativity and problem-solving abilities. The project intended to establish a framework through which students and faculty members could work together and share their expertise.





Short Summary:

The Project Exhibition showcased a wide range of student projects across different engineering disciplines. Students used models, prototypes, and demonstrations to show their work while they explained their concepts and methods to visitors and evaluators. Faculty members and guests interacted with students to give feedback and show appreciation for their work. The event created an engaging environment that combined learning with innovative activities.

Newsletter Highlight

Over 80 students participated, showcasing innovative projects in cybersecurity, biomedical engineering, and telecommunication. The event provided a platform for creativity, technical skills, and collaboration.

Key Activities:

Students presented working models and prototypes, explaining their ideas to faculty and guests. Distinguished faculty members, including Dr. Muhammad Ali Qureshi and Dr. Asjad Amin, attended and appreciated the efforts.



Key Speakers:

1. Dr. Muhammad Ali Qureshi - Chairman, Department of Information and Communication Engineering
2. Dr. Asjad Amin - Head of Department, Department of Information and Communication Engineering
3. Dr. Khan Bahadur Khattak - Assistant Professor
4. Dr. Umar Fayyaz - Assistant Professor
5. Dr. Muhaamad Nawaz Abbasi - Assistant Professor
6. Dr. Abdul Azeez - Assistant Professor
7. Eng. Abdul Rehman Chishti - Assistant Professor
8. Eng. Zain ul Abiden - Assistant Professor
9. Eng. Zulfikar Ali - Assistant Professor

3. Visuals (Crucial!)



Impact:

The students developed their presentation skills because they received feedback from faculty members about their technical and communication abilities. The exhibition created a platform for students to develop their skills in innovation and teamwork while testing their ability to apply what they learned in theory.



Event Poster



IEEE ANNUAL ENGINEERING PROJECT EXHIBITION (AEPEX)

DEPARTMENTS SHOWCASING PROJECTS

1. BIOMEDICAL ENGINEERING TECHNOLOGY
2. INTELLIGENT SYSTEMS AND ROBOTICS
3. CYBER SECURITY AND DIGITAL FORENSICS
4. TELECOMMUNICATION ENGINEERING
5. AVIATION SCIENCES
6. COMPUTER SYSTEMS ENGINEERING
7. ELECTRONIC ENGINEERING
8. ELECTRICAL ENGINEERING



22nd May 2025



9:00 AM Onwards



Old Engineering Building

JOIN US TO WITNESS INNOVATION, CREATIVITY, AND
THE FUTURE OF TECHNOLOGY!

1-Day Symposium & 1-Day Free Medical Camp

6 To 8 January 2025

1. Basic Event Info

Event Title: 1-Day Symposium & 1-Day Free Medical Camp
Date & Venue: 6 & 8 January 2025, Khawaja Ghulam Fareed Auditorium, BJ Campus, IUB Target
Audience: All faculties members and students.



2. The "Story"

We Collaborated with Woman Health Care and Maternity Center to organize a two-day camp in which we informed all the faculty members and students about diabetes on one day and on the second day we called various doctors. The doctors examined these faculty members and students and gave them free medicines and free tests etc.

Purpose:

The purpose of the free medical camp is to serve the faculty members, non-teaching staff and students of the Islamia University of Bahawalpur.

Key Speakers:

1. Prof. Dr. Munir Azhar Ch - Professor of Medicine, BMDC
2. Dr. Sohail Ahmed - Associate Professor, QAMC
3. Prof. Dr. M. Saleem - Chairman, Department of Applied
4. Dr. Sheikh Safeena Sidiqi - Director, WHCC & MH Dr. M. Jahanzaib Khan - Assistant Professor, QAMC
5. Dr. Samina Ejaz - Associate Professor, IUB



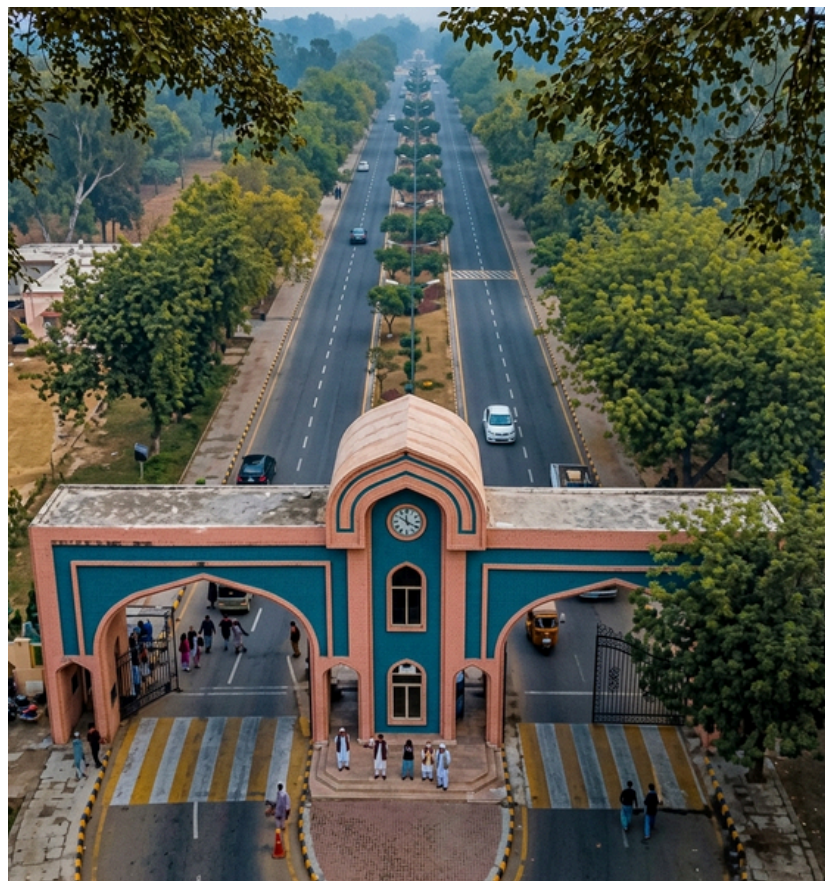
Short Summary:

IEEE
NewsLetter
2026

The two-day event featured an interactive symposium followed by a complimentary health care clinic. The symposium featured expert speakers who presented their knowledge on contemporary medical challenges and established medical procedures. The medical camp offered the community complimentary medical check-ups, consultations, and basic medical treatments. Students received practical training by performing duties that involved helping doctors and controlling patient movement.

Impact:

The students received real-world experience in clinical settings, which allowed them to develop essential communication and collaboration abilities. The event successfully raised public understanding of health problems while motivating participants to engage in community service.



3. Visuals (Crucial!)

Follow up on Facebook:

<https://www.facebook.com/share/p/1XkscBUiDt/>



4. Funding & Collaboration:

Funding are from different companies but We don't know how much they have collected. We Collaborated with Woman Health Care and Maternity Center IUB

Event Poster:

FREE MEDICAL CAMP

Diabetes: Prevention & Management
Breaking Barriers, Bridging Gaps

Services Offered

▶ Prof. Dr. Munir Azhar General Medicine	▶ Dr. Sohail Tariq Diabetes Specialist
▶ Dr. Manzar Bajwa General Surgeon	▶ Dr. Jehan Zaib Khan Ear Surgeon
▶ Dr. Shazif Sial FNT Surgeon	▶ Dr. Safeena Sidiq Gynecologist
▶ Dr. Zarmina Irum Ultrasound specialist	▶ Dr. Saima Shafique Dentist Surgeon

▶ **Dr. Sheema Sadia**
Psychiatric

Tests

HEMOGLOBIN	SUGAR	S. CHOLESTEROL IMPT BLJNGT
URIC ACID IMPT DETINIER	BLOOD PRESSURE	BMD TEST

FOR INFORMATION CALL:
Dr. Safeena:
0300-8451122
Prof. Dr. M. Iqbal:
0302-6019344

8TH JANUARY 2025
Al-Khair Medical Centre
Bahawalpur

Eny, Information

THE DIRECTORATE OF WOMEN HEALTH CARE CENTER & MATERNITY HAVE
The Islama University of Bahawalpur



Event 03

Health Hackathon

February 22, 2025.



IEEE

HACKATHON

Date & Venue:

February 22, 2025.
Islamia University
of Bahawalpur,
BJC, Old
Engineering
Building.

Target Audience:

Students were the major audience, Biomedical Engineering and all the allied health sciences students were targeted.

2. The "Story" (Content)



Event Purpose:

This Event was held specifically to focus Biomedical Engineering students so that they may learn:

- To tackle healthcare challenges.
- To collaborate with innovators and expert engineers.
- To develop innovative solutions.

Key Speakers:

Assistant manager ORIC Mr. Faizan joined the event as a guest speaker and shared his valuable insights with the students.

Short Summary:

The first part of the session included the recitation of national anthem fun activities, quiz competition. The second part was solely about innovation and how Zindigi Prize supports students with best ideas. Students shared their ideas and the problems they are facing while executing them. The expert engineers gave the satisfying solution for them and guided students how they can work on their ideas.

Impact:

The feedback of students was positive and highly motivating. They told, their confusions about their final year projects are almost clear.

Short Info:

A Health Hackathon is a dynamic innovation event where students, developers, and healthcare enthusiasts collaborate to design tech-driven solutions for real-world medical challenges. Participants work in teams within a limited time to build creative ideas such as health apps, AI-based diagnosis tools, or digital healthcare platforms.



3. Visuals (Crucial!)



Follow up on Facebook:

Event Poster: <https://www.facebook.com/share/v/1B37pshm3X/>



4. Funding & Collaboration

- Funding source was the registration fees from participating students.
- IEEE EMBS UCET IUB collaborated with Zindagi Prize IUB

Event 04

Iftar Dastarkhwan

March 25, 2025.



Date & Venue:

March 25, 2025.
(Near Bagdad
Station, Hasilpur
Road, besides Zohan
Car Wash.)

Target Audience:

Public, specifically needy
people was the targeted
audience.

2. The "Story" (Content)

• Purpose:

The main purpose of this event was to engage with community, feed needy people and to serve in the way of Allah.

Key Speakers:

Abdul Mateen, BMET 8th semester student, gave a very informational speech on the Distinction and Importance of Ramdan. Different faculty members also has also shared their thoughts.

Short Summary:

15 minutes before the Magrib all were gathered at the event venue. The speaker gave his speech on the distinction and importance of sacred month of Ramdan. As Magrib echoed, hands lifted in prayer, and fasts were broken with dates and gratitude_ a blessed iftar with faith and unity.

Impact:

The entire team experienced a meaningful moment of engagement with the public and their peers. The Iftar was successfully organized, and the guests expressed great satisfaction with the overall arrangements.



3. Visuals
(Crucial!)

Iftar
Dastarkhwan



Event Poster:

Follow up on Instagram:

<https://www.instagram.com/p/DHkk7McMury/?igsh=MTUweGVxZTZ3dGdxeg==>

Follow up on Facebook:

<https://www.facebook.com/share/p/18dAGvYEU5/>



افطار دسترخوان

Monday, 24 Mar

BIO MEDICAL ENGINEERING TECHNOLOGY

4th SEMESTER (2023-2027)

SIR SADIQ INSTITUTE OF TECHNOLOGY

FACULTY OF ENGINEERING

THE ISLAMIA UNIVERSITY

BHAWAI PUR

Location
NEAR BAAGHDAD
STATION,
HASIL PUR ROAD,
BESIDE ZOHAN CAR

4. Funding & Collaboration

Funding Source:

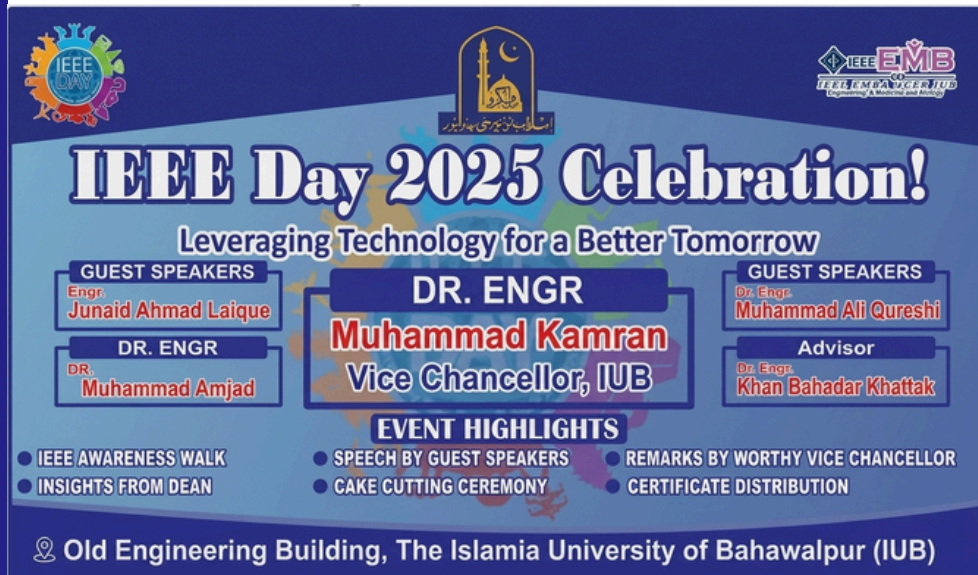
Our whole team and collaborator team did fundraising from their relatives, friend circle, university students, and faculty to fund this event.

Collaborations:

IEEE EMBS UCET IUB collaborated with Biomedical Engineering department IUB.

“IEEE Day 2025 Celebration”

October 15, 2025



The banner for IEEE Day 2025 Celebration features the IEEE Day logo on the left and the IEEE EMB logo on the right. The central text reads "IEEE Day 2025 Celebration!" with the tagline "Leveraging Technology for a Better Tomorrow". Below this, the event highlights are listed: IEEE Awareness Walk, Insights from Dean, Speech by Guest Speakers, Cake Cutting Ceremony, Remarks by Worthy Vice Chancellor, and Certificate Distribution. The guest speakers are listed as Dr. Engr. Junaid Ahmad Laique, Dr. Engr. Muhammad Amjad, Dr. Engr. Muhammad Kamran (Vice Chancellor, IUB), Dr. Engr. Muhammad Ali Qureshi, and Dr. Engr. Khan Bahadar Khattak (Advisor). The event is held at the Old Engineering Building, The Islamia University of Bahawalpur (IUB).

IEEE Day 2025 Celebration!
Leveraging Technology for a Better Tomorrow

GUEST SPEAKERS
Engr. Junaid Ahmad Laique
DR. ENGR
DR. Muhammad Amjad

**DR. ENGR
Muhammad Kamran**
Vice Chancellor, IUB

GUEST SPEAKERS
Dr. Engr. Muhammad Ali Qureshi
Advisor
Dr. Engr. Khan Bahadar Khattak

EVENT HIGHLIGHTS
● IEEE AWARENESS WALK
● INSIGHTS FROM DEAN
● SPEECH BY GUEST SPEAKERS
● CAKE CUTTING CEREMONY
● REMARKS BY WORTHY VICE CHANCELLOR
● CERTIFICATE DISTRIBUTION

📍 Old Engineering Building, The Islamia University of Bahawalpur (IUB)

Date & Venue:

October 15, 2025.
(Islamia University of
Bahawalpur, BJC, Old
Engineering Building.)

Target Audience:

All students, faculty
members and engineering
professional were the
main audience.

Short Summary:

As soon as the chief guests arrived, the audience stood up and recited the national anthem. This was followed by a cake-cutting ceremony. Afterward, the guest speakers addressed the students, highlighting the importance of IEEE and raising awareness about how students can join IEEE to explore various career opportunities. They also discussed the role of IEEE in driving technological innovation. Finally, the worthy Vice Chancellor of IUB, Prof. Dr. Engr. Muhammad Kamran, addressed the students and appreciated the efforts of the organizing teams.

2. The "Story" (Content)

The purpose of this event was to commemorate the first gathering of IEEE members to share technical ideas in 1884.

Key Speakers:

1. Honourable Vice Chancellor, IUB Prof. Dr. Engr. Muhammad Kamran.
2. Prof. Dr. Muhammad Amjad, Dean, Faculty of Engineering IUB.
3. Honourable Biomedical Engineer Engr. Junaid Laique from Pervaiz Elahi Institute of Cardiology.
4. Chairman, Department of Information & Communication Engineering IUB, Dr. Engr. Muhammad Ali Quraishi.

4. Funding & Collaboration

- This event was funded using the remaining budget from previous society activities.
- No collaboration, IEEE EMBS UCET IUB organized this event on its own.

Impact:

Students who had zero clue about IEEE now know:

- what it is
- why it matters
- how to join

3. Visuals (Crucial!)



Event Poster

Follow up on Instagram: <https://www.instagram.com/p/DP3kDbegX2J/?igsh=MTFveXF5NzUwbDJ4OQ==>

Follow up on Facebook: <https://www.facebook.com/share/p/15jaDsDvqkq/>



IEEE DAY 2025 Celebration

EVENT HIGHLIGHTS

- Introduction to IEEE Day
- Speech by Guest Speaker
- Remarks by Worthy Vice Chancellor
- Insights from Dean, Engineering Faculty
- IEEE Walk
- Cake Cutting Ceremony



15 October 2025



09:00am – 12:00pm



**Old Engineering Building,
The Islamia University of Bahawalpur (IUB)**

**Celebrate the power of innovation, technology, and
togetherness with IEEE.**

Event 06

Emergency Response Protocols for Laboratory Accidents.

20 May, 2025

Date & Venue:

20 May, 2025 Old
Engineering
Building, Bagdadd
ul Jadeed campus,
The Islamia
University of
Bahawalpur.

Target Audience:

Students from Artificial Intelligence, Information Technology, Telecommunication engineering Cyber security and Biomedical Engineering Technology. Faculty of Engineering and Technology

1. Dr. Khan Bahadur Khattak (Advisor IEEE EMBS UCET IUB) Assistant Professor,
2. Dr. Muhammed Nawaz Abbasi Assistant professor,
3. Engr. Zulfiqar Ahmed Assistant professor
4. Engr. Abdul Rahman Rizvi (Event Supervisor) lecturer. 5. Rescue and OSAH Representatives.

2. The Story :

The purpose of the event was to discuss what measures we should take to deal with an emergency if a faculty member or student is working in a laboratory.If someone faints or loses consciousness or catches fire, how can they be saved?

Key Speakers:

1. Rescue team 1122
2. OSAH
Representative
Dr. Muhammad
Ibrahim Manager
OSAH
3. Faculty Members
mentioned above.

Short Summary:

The rescue team taught how to deal with a person who has fainted or is near to die. They used a dummy on which they showed us experiments and had students and faculty members practice. Moreover, they taught the students how to operate a fire extinguisher.

Impact:

It had a very positive impact on the students. All the faculty and students learned how to deal with any emergency that may arise in any laboratory. The faculty and students were very satisfied that such activities should be available in our environment so that lives can be saved in time. In the end, the certificate of participation was also distributed to the students.

2. Visuals (Crucial!)

Follow up on Facebook:

<https://www.facebook.com/share/p/1Ga8r2Nk4A/>

Follow up on Instagram:

<https://www.instagram.com/p/DJ37Gh6sPLk/?igsh=dTF1cXk0cWRxOXBm>



Event Poster:

4. Funding & Collaboration

Funding Source: No. We hadn't any funding source. We collected amount for students and EMBS team.

Collaborations:

We collaborate with OSAH.



EMERGENCY RESPONSE PROTOCOLS FOR LABORATORY ACCIDENTS

A Collaborative Health & Wellness Session

Join us for an interactive session where physical activity meets biosafety awareness — because staying safe starts with understanding how.

**TUESDAY
20 MAY 25**

JOIN US NOW



EMERGENCY RESPONSE PROTOCOLS FOR LABORATORY ACCIDENTS

SAFETY FIRST, NOT JUST FOR US, BUT FOR THE WORLD



MAY 20, 2025



Old Engineering Building
Baghdad-ul-Jadeed, IUB



Dr. Khan Bahadur Khattak
Acad. Ration Wia. / 7532 Leader Residior,
Baghdad-012 (75622 BE57 IUB)



Degr. Prof. Dr. Muhammad Kamran
Vice Chancellor IUB



Dr. Muhammad Ibrahim
Manager, OSAH

OUR MISSION

**Promoting Safety And
Innovation in University**
Let's Work Together To Create
A Safe And Healthy Lab Environment

KEY MESSAGES

- ✓ Be Prepared for Emergencies
- ✓ Safety is Everyone's Responsibility
- ✓ Biosafety Is Not Just A Protocol
It's A Promise To Protect Life

WE WARMLY WELCOME OSAH AND RESCUE 1122 REPRESENTATIVES, FACULTY MEMBERS AND STUDENTS

Event 07

3-Days Free Mega Medical Camp

30th, 31st December 2025 & 1st January 2026

Venue:

Women Health
Care Center and
Maternity
Home, The
Islamia
University of
Bahawalpur

Mode:

Physical

Target Audience:

General Public,
Students, Women,
Children, and Patients
requiring medical
consultation

Attendance Count:

Approximately 300-500+
participants.

1. The "Story"

Purpose:

The purpose of this medical camp was to provide free healthcare services, promote health awareness, and offer medical consultations to underserved communities.

Key Speakers / Specialists:

- Prof. Dr. Muhammad Naveed (WVU, USA)
- Dr. Shazia Saleem Siddiqui
- Prof. Dr. Qazi Nisar
- Prof. Dr. Munir Ahmed
- Dr. Zulfiqar Ali Baloch
- Dr. Sarah Nisar
- Dr. Manzar Bajwa

- Dr. Gulzam Zainab
- Dr. Naveed Iqbal
- Dr. Waleed Qayyum
- Dr. M. Jahanzeb Khan
- Dr. Amna Shaheen
- Dr. Samina Ijaz
- Dr. Zarmina Iram
- Dr. Huma Hafeez
- Dr. Salman Ashraf
- Dr. Haseeb Ahmad
- Dr. Saima Sadiq

Short Summary:

The 3-day Mega Medical Camp was successfully conducted at the Women Health Care Center, IUB. A team of experienced doctors and specialists provided free OPD services including general medicine, surgery, gynecology, dermatology, and physiotherapy. Diagnostic facilities like laboratory tests and ultrasound were also available. A large number of patients benefited from expert consultations and free medical advice.

Impact:

- Participants gained access to free medical checkups, diagnostic services, and expert health guidance. The event helped raise awareness about personal hygiene, disease prevention, and women's health, improving overall community well-being.



2. Visuals (Crucial!)

Follow up on Facebook:

<https://www.facebook.com/share/p/18UJbaBBHT/>

Follow up Instagram:

https://www.instagram.com/p/DS_99_SjH6i/?img_index=4&igsh=Y3owajVjM2hybzVm



3. Funding & Collaboration

Funding Source: Supported partners and The Islamia University of Bahawalpur arrange all expenses.

Organized by

Directorate of Women Health Care Center & Maternity Home, IUB

Supported by

Pharma Health Pakistan Pvt. Ltd. (Sponsor)

Collaborations:

- IEEE EMBS IUB Chapter
- Other institutional and healthcare partners

Event Poster:

3-DAYS FREE MEGA MEDICAL CAMP

Specialists and Lab

- Medicine OPD
- General OPD
- Surgery OPD
- Skin/ Derma OPD
- Gynae OPD
- Ultrasound facilities
- Physiotherapy
- Child Care Services
- Lab Facilities
- Bone and Joint



Day 1: 30th December, 2025

Day 2: 31st December, 2025

Day 3: 1st January, 2026

Women Health Care Center and Maternity Home Time: 10:00AM to 3:00PM Registration Timings: 9:00 AM till 1:30 PM

Organized by

The Directorate of Women Health Care Center & Maternity Home
The Islamia University of Bahawalpur

IEEE-KFU-CONGRESS (NEXUS'26)



- **IEEE-KFUEIT-Student Branch (STB03239)**
- **Branch Counselor: Engr. Dr. Abubakar Siddique**

IEEE NewsLetter Volunteer



The IEEE-KFUEIT-SB Congress NEXUS'26, a two-day flagship event themed "Advancing Technology for Humanity," officially kicked off at Khwaja Fareed University of Engineering & Information Technology (KFUEIT), Rahim Yar Khan.

Day 1 Highlights

Event 01

Event Purpose:

The Congress was inaugurated by the Pro Vice Chancellor, along with Engr. Dr. Shahid Atiq, Chairman, Department of Electrical and Biomedical Engineering, KFUEIT, Engr. Dr. Abubakar Siddique, IEEE Branch Counselor, KFUEIT, honorable guests, and Speakers NEXUS'26 begins with the blessings of Almighty Allah and the National Anthem of the Islamic Republic of Pakistan.

Welcome Address by Chairman

The event formally commenced with a warm welcome address by the Chairman, Department of Electrical & Biomedical Engineering, Engr. Dr. Shahid Atiq. In his address, he welcomed honorable guests, speakers, panelists, faculty members, students, and participants. He highlighted IEEE's vision, the importance of student engagement in professional societies, and the significance of organizing NEXUS'26 as a platform for learning, innovation, and collaboration.

3. Visuals (Crucial!)

KF-UEIT Abu Dhabi Road, Rahim Yar Khan 64200
ieee.kfueit@gmail.com
sites.ieee.org/sb-kfueit





IEEE Introduction Session

The IEEE Introduction Session was conducted by Engr. Dr. Aoun Muhammad, IUB, Bahawalpur, provided a comprehensive overview of IEEE, its global presence, mission, and core objectives. He highlighted the importance of IEEE membership for students and young professionals, emphasizing opportunities for technical learning, professional development, leadership growth, and international collaboration. The session effectively motivated participants to actively engage with IEEE activities and initiatives.



IEEE Scholarships and Funding Session

The session on IEEE Scholarships and Funding Opportunities was delivered by Dr. Asjad Ameen, IUB, Bahawalpur. He guided students on various national and international scholarship programs, research grants, and funding opportunities available through IEEE and allied platforms. The speaker explained eligibility criteria, application processes, and best practices for successful applications, encouraging students to pursue research and innovation through funded opportunities.



Panel Discussion



The Panel Discussion was a highly engaging and insightful session of the IEEE-KFUEIT-SB Congress NEXUS'26, moderated by Engr. Dr. Abubakar Siddique, Associate Professor, Department of Electrical & Biomedical Engineering, KFUEIT. The panel featured distinguished professionals, including Engr. Qurat-ulAin, Electrical & Information Security Engineer at FFL; Engr. Muhammad Abdullah, Electrical Engineer (M&R Specialist) at FFC; Engr. Jawad Amjad, Deputy Manager at NTDC (WAPDA); and Engr. Bilawal Qadir, XEN, MEPCO, Rahim Yar Khan. The discussion focused on emerging technologies, industry expectations, professional development, and the role of young engineers in addressing real-world challenges. The panelists shared valuable insights from their professional experiences and emphasized the importance of innovation, continuous learning, and strong collaboration between academia and industry. The session concluded with an interactive question-and-answer segment, making it both informative and inspiring for the audience.



Vice Chancellor's Note

The Worthy Vice Chancellor, Prof. Ir. Dr. Amir Azam Khan, addressed the audience and appreciated the efforts of the IEEE-KFUEIT Student Branch and the organizational team. He emphasized the importance of innovation, interdisciplinary research, and ethical engineering practices. He encouraged students to contribute positively to society by utilizing technology as a tool for sustainable development and national progress.





Shield Distribution Ceremony

As a token of appreciation, shields were distributed among the honorable speakers and panelists. This ceremony acknowledged their valuable contributions, guidance, and support in making the IEEE-KFUEITSB Congress NEXUS'26 a successful and impactful event.



Open Stage Session

An Open Stage Session was arranged to provide students with an opportunity to express their ideas, thoughts, and talents. Participants actively shared their views, experiences, and creative expressions, fostering confidence, communication skills, and a spirit of inclusivity among attendees.





Art Smackdown Competition

The Art Smackdown Competition was organized as an engaging and creative segment of the IEEEKFUEIT-SB Congress NEXUS'26. The competition provided participants with a platform to showcase their artistic skills, creativity, and innovative thinking while conveying meaningful messages through art. Students actively participated with great enthusiasm, demonstrating originality and expressive talent. The competition not only encouraged creative expression but also fostered confidence, healthy competition, and audience engagement.





Cultural Performances

The event concluded with vibrant cultural performances presented by students. These performances showcased cultural diversity, creativity, and enthusiasm, creating an engaging and refreshing environment. The cultural segment added a memorable and celebratory touch to the congress, leaving a lasting impression on participants and guests.



Day 2 Highlights

Event Purpose:

Day 2 of the IEEE-KFUEIT-SB Congress NEXUS'26 unfolded with insightful discussions, engaging competitions, and memorable moments, further strengthening the spirit of innovation under the theme “Advancing Technology for Humanity.”

Technical & Knowledge Sessions

The day commenced with the first session, “Social Sciences Today,” delivered by Dr. Anwar Farooq (KFUEIT), who shared valuable perspectives on the evolving role of social sciences in today’s technological world. The second session, “Breakthroughs in Medical Sciences,” was presented by Dr. Maqsood Ahmad (IUB, Bahawalpur), highlighting recent advancements and innovative research trends in the medical sciences domain.





Competitions & Engagement Activities

Participants showcased their creativity and technical skills in various competitions, including:

- Poster Design / Project Expo • Capture The Flag (CTF)
- Guess & Hunt, which kept the audience actively engaged and entertained.



Awards & Acknowledgments

- **Trophies** were distributed among the winning teams of the competitions.
- **Shields** were presented to our proud sponsors and respected faculty members in appreciation of their valuable support and guidance.
- **Certificates** were awarded to the organizing team, recognizing their dedication, teamwork, and hard work behind the successful execution of the congress.





MEET OUR PANELISTS



Engr. Qurat ul Ain
Electrical and Information
Security Engineer, FFL,
Sadiqabad.



**Engr. Muhammad
Abdullah**
Electrical Engineer, M&R
Specialist, FFC



**Moderator
Engr. Dr. Abubakar
Siddique**
Associate Professor,
Department of Electrical
& Biomedical Engineering,
KFUEIT, RYK.



**Engr. Jawad
Amjad**
DM. NTDC, WAPDA



**Engr. Bilawal
Qadir**
XEN, MEPCO, RYK.

