

NOMINATION FORM

Best Student Branch Award-IEEE Islamabad Section

General Information

Name of Student Branch	IEEE Student Branch UET Taxila
Name of Branch Chair	Khezar Ahmed
Email	khizarahmed@ieee.org
Contact Number	03146279640
IEEE Membership Number	99755191
Membership Grade	Student Membership
Name of Branch Counselor	Dr. Muhammad Faisal Nadeem Khan
IEEE Number	97531900
Contact Number	03345342599
Email Address	faisal.nadeem@uettaxila.edu.pk
Total Student members	400
Total Higher-Grade members	20
Total Student members recruited in last 3 months	70
Total Higher Grade members recruited in last 3 months	8
Total Society Chapters	2
Total Society Chapter Members (1)	IEEE PES Chapter UET Taxila (250 members)
Total Society Chapter Members (2)	IEEE CTSoc Chapter UET Taxila (175 members)

WEBSITE: [IEEE SB UET Taxila](#)

OFFICIAL PAGE LINK: [IEEE](#), [WIE](#), [CTsoc](#), [PES](#)

EMAIL: ieee.uettaxila@gmail.com

IEEE Student Branch UET Taxila

- Established in 2009, IEEE SB UET Taxila serves as vibrant hub for scientific exploration, engineering mastery, and innovative spirit.
- Renowned as a prominent chapter in the Islamabad Section, dedicated to the advancement of engineering and technology.
- Organizes impactful events, including AI discussions, seminars for new learners, and comprehensive workshops.

Islamabad Section Criteria & IEEE SB UETT

- Committed to aligning events with the goals of the IEEE Islamabad Section and the broader vision of IEEE Pakistan.
- Strives to make a positive societal impact by fostering collaboration in science and technology.
- Supports students and professionals through initiatives that promote innovation and growth.
- Organizes meetings, seminars, workshops, and webinars to enhance the skills of UET Taxila engineering students.
- Contributes to individual growth and societal advancement through impactful activities.
- Ensures transparency and fairness in operations to uphold the values of IEEE Pakistan.
- Dedicated to driving positive change in science and technology for a better future.

Affinity Groups & Chapters



Past Achievements of IEEE SB UETT

- Best student Volunteer Award
- Best Student Chapter Award 2022
- Best WIE Affinity Volunteer Award
- Best WIE Affinity Group Award
- Section Student Representative
- Member of Membership Development Team IEEE Islamabad Section
- Member of Documentation Team IEEE Islamabad Section
- Best Student Branch Award 2023
- Best technical Chapter Award 2023
- Best Student Volunteer Award 2023
- Winner of MDLT Fund 2024 by IEEE R10



Events Organized by IEEE SB UETT

TITLE: From Sun to socket

The seminar From Sun to Socket aims to explore the journey of solar energy from harnessing sunlight to delivering electricity to end-users. It highlights the technologies, innovations, and challenges involved in solar energy conversion and distribution. The objective is to promote awareness and encourage the adoption of sustainable energy solutions.

Date: 15th December 2023

Time: 11:00am onwards

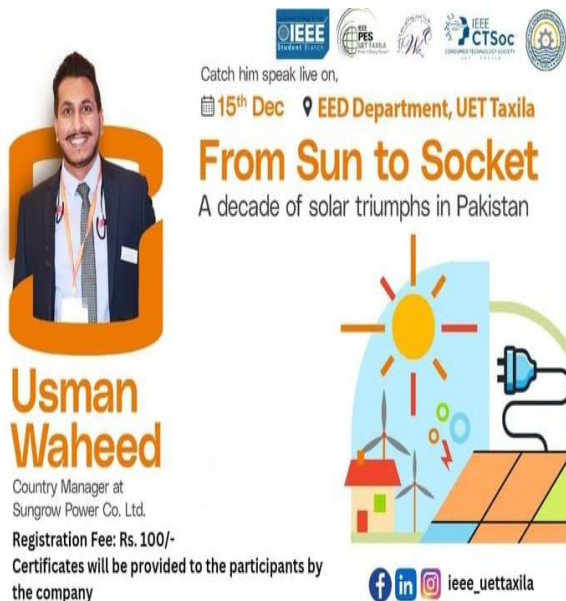
Venue: Conference Room EED

Guest:

Usman Waheed

Social Media Link: <https://www.instagram.com/p/C0x08x2KnVX/>

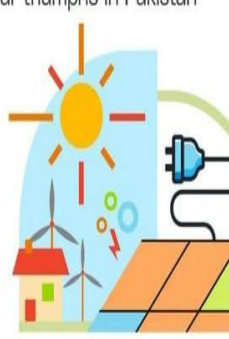
Vtools Link: <https://events.vtools.ieee.org/m/411999>



Catch him speak live on,
15th Dec EED Department, UET Taxila

From Sun to Socket

A decade of solar triumphs in Pakistan



Usman Waheed
Country Manager at
Sungrow Power Co. Ltd.

Registration Fee: Rs. 100/-
Certificates will be provided to the participants by
the company

[f](#) [in](#) [ig](#) [iee_uettaxila](#)



Events Organized by IEEE SB UETT

TITLE: Industrial Tour to OGDCL

The agenda was to provide students with practical insights into the oil and gas industry through an immersive tour of OGDCL's facilities, highlighting engineering applications and innovations. The visit included facility tours, expert interactions, and demonstrations of operational techniques.

Date: 9th February 2024

Time: 08:40 AM—03:00 PM

Venue: Dakhni Gas Processing Plant and Oilfield, OGDCL

Guest:

IEEE SB UETT

Host:

OGDCL, Dakhni team

Social Media Link: <https://www.instagram.com/p/C3aVTI8KKhS/>

Vtools Link: <https://events.vtools.ieee.org/m/410906>



INDUSTRIAL TOUR TO OGDCL DAKHNI PLANT

IEEE SB UET TAXILA brings to you all an exciting one day Industrial Tour!

Destination: OGDCL Dakhni Gas Processing Plant

Reg. Fee **Rs. 500** Includes lunch/refreshments

Shortlisted Candidates: List will be shared, after reviewing the registered students and *Registration fee due by 18th February, 7:00 PM*

Date: Monday, 19th February, 2024
Last Date for Registration: 17th February, 6:00 PM

Departure Time: 8:35 AM
Return Time: 3:00 PM

[in](https://www.linkedin.com/company/ieee-sb-uet-taxila) [ig](https://www.instagram.com/ieee_sbtaxila) [f](https://www.facebook.com/ieee.uet) [x](https://www.x.com/ieee_uet)



Events Organized by IEEE SB UETT

TITLE: Visit of Team FFC

The objective of this session was to bridge the gap between academia and industry by providing students insights into market demands, career opportunities, and benefits, while strengthening IEEE SB UET Taxila's collaboration with a leading industrial organization.

Date: 15th February 2024

Time: 10:30 am to 01:00 pm

Venue: MP HALL, UET TAXILA

Guest:

Team FFC

Social Media Link: <https://www.instagram.com/p/C3VYX4BqB0V/>

Vtools Link: <https://events.vtools.ieee.org/m/410877>



IEEE SB IN COLLABORATION WITH EED WELCOMES FAUJI FERTILIZERS COMPANY LTD.

- FFC Interactive session for final year students
- Roadmap to opportunity and benefits
- Online games and prizes with be distributed among students
- Fast Pass will be given

JOIN US:

- 📅 15TH FEB, 2024
- 🕒 10:30 ONWARDS
- 📍 MP HALL, UET TAXILA

Contact us:
ieee.uettaxila

Events Organized by IEEE SB UETT

TITLE: Annual General Meeting

The agenda encompassed recognizing volunteers and leaders through an award ceremony, fostering discussions on future IEEE initiatives, addressing queries, and sharing updates, concluding with a memorable group photo.

Date: 29 February 2024

Time: 12:00 pm onwards

Venue: Electrical Department, UETT

Guest:

Dr. Muhammad Faisal Nadeem Khan

Social Media Link: <https://www.instagram.com/p/C37ivB4qj4E/>

Vtools Link: <https://events.vtools.ieee.org/m/427634>



Events Organized by IEEE SB UETT

TITLE: WOMEN IN STEM: British Council Scholarship & more

The objective was to organize an informative seminar for career oriented female students in this institution to come forward and make some change as this seminar revolves around the British scholarship council and its procedure.

Date: 20th February 2024

Time: 11:00 am to 12:00 pm

Venue: Conference Room EED, UETT

Guest:

Iqra Jilani & Farzana Kausar

Social Media Link: <https://shorturl.at/IPNyG>

Vtools Link: <https://events.vtools.ieee.org/m/410882>



BRITISH COUNCIL Coventry University

IEEE Student Branch

IEEE SB IN COLLABORATION WITH IEEE WIE INVITES FEMALE FOR
"WOMEN IN STEM: BRITISH COUNCIL SCHOLARSHIP AND MORE"

IQRA JILANI
Alumni 2K14 Software. Currently doing Masters by Research in AI as British Council's ambassador for Women in STEM, Coventry University, UK

FARZANA KAUSAR
PhD Scholar, Lab. Engineer, Advisor WIE at EED, UET Taxila and Winner of the British Council Scotland Pakistan Scholarship for young Pakistani women to pursue master's degrees in STEM fields in Pakistan

Date: 20 Feb, 2024
Timing: 11:00-12:00

Venue:
Conference Room EED

@ieee_uettaxila IEEE Student Branch, UET Taxila (Official)



Events Organized by IEEE SB UETT

TITLE: Unveiling the World of Electrical Estimation

The session aimed to provide students with valuable insights into electrical estimation and shed light on the scope of the field, by the team LantroTech. They highlighted the goals and idea of LantroTech very well

Date: 1st March 2024

Time: 11:00AM to 01:00PM

Venue: Conference Room EED, UETT

Guest:

Anoosh Gul

Umer Afzal

Fatima Naveed

Social Media Link: <https://shorturl.at/FuVds>

Vtools Link: <https://events.vtools.ieee.org/m/427652>



IEEE
IEEE SB UET Taxila in collaboration with LantroTech presents to you a seminar on
Unveiling the World of Electrical Estimation
LIVE SEMINAR
FRIDAY
01/03/2024

- Fundamentals of Electrical Estimation
- Electrical Estimation Process at LantroTech
- Factors that Affect an Electrical Estimate
- Career Opportunities in Estimation
- Q&A Session

 Anushah agha Social Media Manager	 Fatima Naveed Estimation & Design Engineer II	 Anoosh Gul Junior E&D Engineer	 Omar Afzal Senior Estimation & Design Engineer II
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Conference Room, EED (11:00 AM - 01:00 PM)

[in](https://www.linkedin.com/company/ieee.sb.uet.taxila) [ig](https://www.instagram.com/ieee.uettaxila) [f](https://www.facebook.com/ieee.uett)



Events Organized by IEEE SB UETT

TITLE: Cabinet Handing Over Ceremony 2k24

The main objective was to announce the cabinets of IEEE SB UETT and corresponding chapters and affinity groups i.e. IEEE PES UETT and IEEE WIE UETT and to distribute the shields to the newly appointed cabinet members and the certificates to the participants who had taken part in the ceremony.

Date: 27th Mach 2024

Time: 12:00 pm to 1:00 pm

Venue: Room 08, EED

Guest:

Dr Muhammad Faisal Nadeem Khan

Social Media Link: <https://shorturl.at/CV84N>

Vtools Link: <https://events.vtools.ieee.org/m/427654>



Events Organized by IEEE SB UETT

TITLE: Machine Learning Using Python Workshop

The objective was to arrange an interesting workshop of Machine Learning using Python for carrier-oriented students to excel in the field of Machine learning in this modern era.

Date: 28th March 2024

Time: 09:00 am to 1:30 pm

Venue: Power Simulation Lab, EED UET

Guest:

Engr. Muzamil Mahmood

Ali Zahid Raja

Social Media Link: <https://shorturl.at/BL5Ba>

Vtools Link: <https://events.vtools.ieee.org/m/427655>



The poster features logos for IEEE Islamabad Section, IEEE Young Professionals, and IEEE Student Branch. The main title is "IEEE SB UET TAXILA IN COLLABORATION WITH IEEE YOUNG PROFESSIONALS PRESENTS WORKSHOP ON MACHINE LEARNING USING PYTHON". It lists workshop details: Python workshop on Kaggle, 2-hour duration, and certificates for all participants. The speaker is Ali Zahid Raja, Founder @Islam and AI, and Founder @Tripper, Chief Artificial Intelligence Officer. A quote states: "THERE WILL BE AN INFORMATIVE SESSION ON ISLAM AND AI AS WELL". Registration fees are listed as 100 PKR for IEEE members and 150 PKR for non-members. The date is 28 March, 2024, and the time is 09:00 AM - 01:30 PM. A note says "ALL THE UNIVERSITIES ARE INVITED TO PARTICIPATE IN IT". Social media handles for IEEE UETT Taxila are provided at the bottom.

Events Organized by IEEE SB UETT

TITLE: Internship Abroad: Escape the Ordinary

The objective was to provide students with insights and guidance on securing internships abroad to expand their horizons beyond local options.

Date: 8th April 2024.

Time: 2:30pm to 3:30pm

Venue: MS Teams

Guest:

Engr. Farzana Kausar

Social Media Link: <https://shorturl.at/Priie>

Vtools Link: <https://events.vtools.ieee.org/m/428311>



The poster is for a webinar titled "INTERNSHIP ABROAD ESCAPE THE ORDINARY WEBINAR". It features a purple background with a photo of Engr. Farzana Kausar, a woman wearing a light blue hijab. The text on the poster includes the date "8TH APRIL" and time "2:30-3:30 PM". It also mentions that Engr. Farzana Kausar is a "PHD Scholar, Lab Engineer at EED, UET TAXILA and recipient of the British Council Scotland, Pakistan Scholarship". At the bottom, it states "E-Certificates will be provided to the participants". Logos for IEEE, PES, and other organizations are visible at the top of the poster.

Events Organized by IEEE SB UETT

TITLE: Comprehensive Benefits & Opportunities in Power and Energy Society (PES)

The objective was to organize a webinar to highlight the comprehensive benefits and opportunities available to the members of the society.

Date: 7th April 2024

Time: 3:00 pm to 3:30 pm

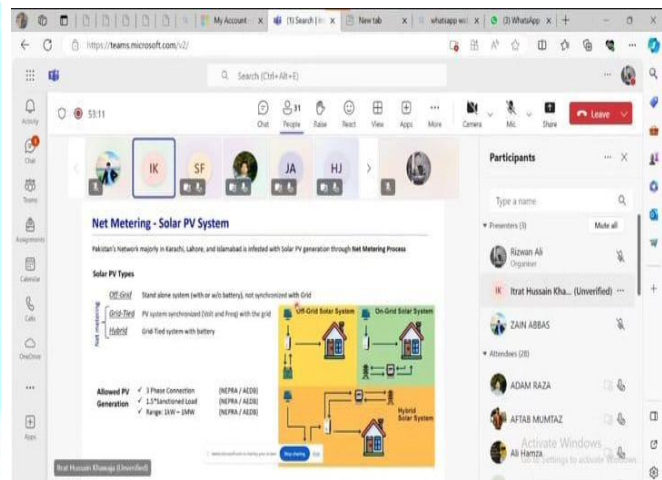
Venue: MS Teams

Guest:

Md. Tabil Ahammed

Social Media Link: <https://shorturl.at/OpL4D>

Vtools Link: <https://events.vtools.ieee.org/m/428315>



Events Organized by IEEE SB UETT

TITLE: Farewell Cabinet 2k23-24

The main objective was to bid farewell and to give good wishes for the new journey to IEEE SB UETT Cabinet 2K22-23 and to welcome the Cabinet 2K23-24.

Date: 21th April 2024

Time: 2:00 PM to 5:00 PM

Venue: Serene Cafe, Islamabad

Guest:

Cabinet 2K23-34

Social Media Link: <https://shorturl.at/5H5VS>

Vtools Link: <https://events.vtools.ieee.org/m/427656>



Events Organized by IEEE SB UETT

TITLE: Campus to Career - Maximizing Opportunities in the Global Workspace

The main objective was to a seminar to inspire students to actively pursue and leverage opportunities in the global workspace.

Date: 2nd May, 2024.

Time: 11:15 am to 12:00 pm

Venue: Conference Room, EED

Guest:

Engr. Mansoor Malik

Social Media Link: <https://shorturl.at/ft1FC>

Vtools Link: <https://events.vtools.ieee.org/m/428319>



IEEE UET TAXILA
BRINGS YOU SEMINAR ON
**FROM CAMPUS
TO CAREER**
MAXIMIZING OPPORTUNITIES IN THE
GLOBAL WORKSPACE

An Electrical Engineer, a project management specialist. Having an international experience of 18 years in electrical transmission projects working with major Transmission Vendors and contractors. He is a student of leadership, human psychology, emotional intelligence, public speaking and professional excellence.

ENGR. MANSOOR MALIK

JOIN US

DATE
02 May, 2024

TIME
11:15AM TO 12:00PM

LOCATION
Conference Room, EED



Events Organized by IEEE SB UETT

TITLE: Impulse 4.0

The main objective was to arrange an interesting workshop of Project Expo for carrier-oriented students learn valuable tips and tricks and find out how to turn your innovative ideas into successful ventures.

Date: 29th April 2024

Time: 11 am to onwards

Venue: MED Extension lawn

Guest:

Final Year Students

Social Media Link: <https://shorturl.at/VWkeg>

Vtools Link: <https://events.vtools.ieee.org/m/428615>



Events Organized by IEEE SB UETT

TITLE: Women as Entrepreneurs

The objective is to highlight the achievements and challenges faced by women entrepreneurs, promoting gender diversity in business. It focuses on empowering women with the skills, knowledge, and networks to succeed in entrepreneurship.

Date: 30 April,2024

Time: 11am-12pm

Venue: EED

Guest:

ZAINAB KAMRAN

Vtools Link: <https://events.vtools.ieee.org/m/428618>



SEMINAR
"WOMEN AS ENTREPRENEURS"

DATE
30 April,2024

TIME
11:00-12:00 Am

Electric Engineering
Department

ZAINAB KAMRAN

Meet Nayee Reet Founder:
Revolutionizing Biology
through Entrepreneurship.
As a biologist-turned
entrepreneur, she is
spearheading innovation in
the field with startup.

Events Organized by IEEE SB UETT

TITLE: Call for Deputy Directors

The induction aimed to recruit talented and motivated students from the 2023 undergraduate cohort to strengthen the IEEE SB's impact and drive its initiatives forward in the upcoming academic year.

Date: 10th June 2024

Time: 4:00 pm onwards

Venue: MS Teams

Interview Panel:

Cabinet 2K21 & Directors 2K22

Social Media Link: <https://shorturl.at/6lw0r>

Vtools Link: <https://events.vtools.ieee.org/m/428626>



IEEE SB UET TAXILA
CALL FOR DEPUTY DIRECTORS
Tenure 2k24-25

Ignite your passion for leadership, innovation and community building for this exciting opportunity of Deputy Director at IEEE SB UET Taxila

ONLY 23 SESSION IS ELIGIBLE

Last Day to Apply:
9 June, 2024 (Sunday)

Interviews:
Microsoft Teams
10 June, 2024 (7 pm Onwards)

 [ieeeuet](#)  [ieeeuet](#)  [ieeeuet](#)  [ieee.sb.uet.taxila](#)

Events Organized by IEEE SB UETT

TITLE: Empower ME 2.0 Module 01; Benefits of freelancing & entrepreneurship

The objective of the webinar on the benefits of freelancing is to highlight how freelancing provides flexibility, independence, and opportunities for diverse income streams, while addressing the skills and strategies needed for success.

Date: 4th July 2024

Time: 11:00 am to 12:00 pm

Venue: Conference Room, EED, UETT

Guest:

Engr. MOHSIN KHAN JANJUA

Social Media Link: <https://acesse.one/GrDUu>

Vtools Link: <https://events.vtools.ieee.org/m/428692>



IEEE Region 10
IEEE Islamabad Section
IEEE Student Branch UETT

empower me
2.0

Sponsored By Membership Development & Leadership Training (MDLT) Fund 2024

MODULE 01
BENEFITS OF FREELANCING & ENTREPRENEURSHIP

ABOUT SPEAKER

- Founder & CEO of ONNIOT
- Led projects like ventilator development and Automatic Tire Inflator since February 2020
- Promotes innovation and entrepreneurship through ONNIOT
- PhD student in Electrical Engineering (Power) at NUST, graduated from UET Taxila in 2017

SPEAKER
ENGR. MOHSIN KHAN JANJUA

4th JULY 2024
THURSDAY

11:00 AM - 12:00 PM

CONFERENCE ROOM,
EED

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Events Organized by IEEE SB UETT

TITLE: Empower ME 2.0 Module 02; Role of ML in data science

The objective of the webinar on the role of Machine Learning in Data Science is to explore how ML enhances data analysis by uncovering patterns, automating predictions, and driving actionable insights.

Date: 8 July 2024

Time: 10:00 am-11:00 am

Venue: Conference Room, EED

Guest:

WAIZ HAIDER

Social Media Link: <https://acesse.one/I7mZB>

Vtools Link: <https://events.vtools.ieee.org/m/428693>



IEEE Student Branch
IEEE Region 10
IEEE Islamabad Section
SAC IAT

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Sponsored By Membership Development & Leadership Training (MDLT) Fund 2024

MODULE 02
ROLE OF MACHINE LEARNING IN DATA SCIENCE

ABOUT SPEAKER

- Working as a trading analyst at Bestway Consultancy Services, a UK-based company.
- Possesses expertise in Python, ML, SQL, Power BI, and R.
- Has completed projects related to LLM and chatbots.
- Serves as a Microsoft Learn Student Ambassador and is a Co-Founder of Servizio.AI.

SPEAKER
Waiz Haider

8th JULY 2024
Monday

10:00 AM - 11:00 AM

CONFERENCE ROOM,
EED

ieee-sb-taxila | ieee_uettaxila | ieeeuett | ieee_uett



Events Organized by IEEE SB UETT

TITLE: Empower ME 2.0 Module 03; Membership Development Session

The objective is to enhance membership growth by showcasing the benefits and opportunities offered by the organization. It will focus on strategies for member engagement, retention, and recruitment.

Date: 9 July 2024(Tuesday)

Time: 11 am- 12 pm

Venue: Conference Room, EED

Guest:

Malick Hassaan

Social Media Link: <https://acesse.one/LSkJm>

Vtools Link: <https://events.vtools.ieee.org/m/428700>



The poster features the IEEE Region 10 logo, IEEE Islamabad Section logo, and SAC logo. The title is "empower me 2.0" with "2.0" in red. Below it, it says "Sponsored By Membership Development & Leadership Training (MDLT) Fund 2024". The main title is "MODULE 03" in large bold letters, followed by "MEMBERSHIP DEVELOPMENT SESSION". A circular photo of the speaker, Malick Hassaan, is shown. To the right, under "ABOUT SPEAKER", are his credentials: BSc Electrical Engineering student at UET Taxila, Chairperson IEEE PES UET TAXILA, Membership Development Coordinator at SAC Islamabad Section, IEEE Xtreme ambassador, and Pes Day Ambassador. At the bottom, the date is "9th JULY 2024 Tuesday", time is "11:00 AM - 12:00 PM", and venue is "CONFERENCE ROOM, EED". Social media handles for IEEE SB UETT are listed at the bottom.



Events Organized by IEEE SB UETT

TITLE: Empower ME 2.0 Module 04; Professional development session by SSR

The objective is to equip participants with essential skills and knowledge for career advancement and professional growth. It focuses on enhancing leadership, communication, and industry-specific competencies.

Date: 11th July 2024

Time: 10 am- 11 am

Venue: Conference Room, ED

Guest:

Mr. MUHAMMAD UMAIR ASHRAF
SSR Islamabad Section

Social Media Link:

Vtools Link: <https://events.vtools.ieee.org/m/428705>



IEEE Student Branch
IEEE Region 10
IEEE Islamabad Section
SAC IAS

empower me
2.0

Sponsored By Membership Development & Leadership Training (MDLT) Fund 2024

MODULE 04
Professional Development Session

ABOUT SPEAKER

- M. Umair Ashraf Toor is a graduate Electrical Power Engineer from UETT
- Former MD Coordinator for IEEE SAC (2022-2023).
- Awarded Best Student Volunteer in IEEE Islamabad Section among 32 student branches.
- PES & IEEE Day Ambassador for 2022.
- Section Student Representative for IEEE Islamabad Section (2023-2025).
- Delivered MD sessions at over 12 universities and led PSYWSC at COMSATS

SPEAKER
Muhammad Umair Ashraf Toor

11th JULY 2024
THURSDAY

10:00 AM - 10:30 AM

CONFERENCE ROOM,
EED

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Events Organized by IEEE SB UETT

TITLE: Empower ME 2.0 Module 04; Professional development session by SAC chair

The objective is to equip participants with essential skills and knowledge for career advancement and professional growth. It focuses on enhancing leadership, communication, and industry-specific competencies.

Date: 11th July 2024

Time: 11 am- 12 pm

Venue: Conference Room, EED

Guest:

Dr. NOSHERWAN SHOAB
Chairperson SAC Islamabad Section

Social Media Link:

Vtools Link: <https://events.vtools.ieee.org/m/428705>



IEEE Region 10
IEEE Islamabad Section
SAC Islamabad

empower me
2.0

Sponsored By Membership Development & Leadership Training (MDLT) Fund 2024

MODULE 04
Professional Development Session

ABOUT SPEAKER

- Dr. Noshawan Shoab is the Associate Professor and Head of Department at SEECS, NUST, Islamabad
- He has 15 patents, one book, one book chapter, and over 100 international publications.
- He received research grants worth over PKR 60 million.
- Dr. Shoab has been with IEEE for over 11 years, serving on the Islamabad Section Executive Committee.
- He was Chair of the Educational Activities Committee and is now Chair of the Student Activities Committee.

SPEAKER
Dr. Noshawan Shoab

11th JULY 2024
THURSDAY

10:30 AM - 11:00 AM

CONFERENCE ROOM,
EED

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Events Organized by IEEE SB UETT

TITLE: Integration of Renewable Energy Sources in Modern Power Systems

The webinar aims to explore the integration of renewable energy sources into modern power systems, emphasizing sustainability and grid reliability.

Date: 2nd Aug 2024

Time: 3 pm- 4 pm

Venue: Microsoft Teams

Guest:

ITRAT HUSSAIN

Social Media Link: <https://1nk.dev/kgdtC>

Vtools Link: <https://events.vtools.ieee.org/m/451706>



Webinar On
INTEGRATION OF
RENEWABLE ENERGY
SOURCES IN MODERN
POWER SYSTEMS

About Speaker

- Electrical Engineering from UET Lahore.
- DM Planning and Engineering at K-Electric.
- Currently associated with Wellington Electricity.

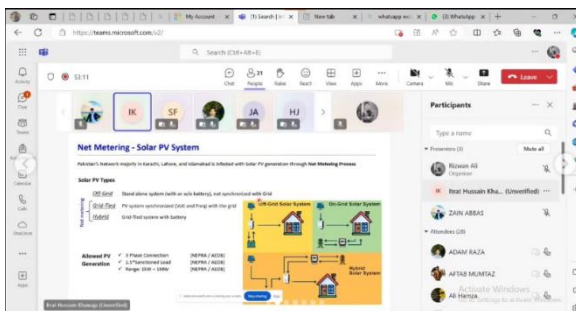
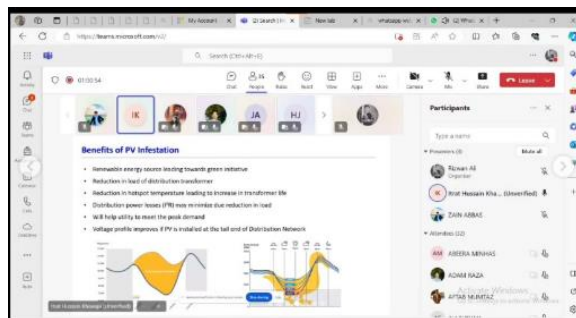
Friday
2nd Aug, 2024

3:00 - 4:00 pm

Speaker
Engr. Itrat Hussain

Microsoft Teams

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Events Organized by IEEE SB UETT

TITLE: Robotics, Power Electronics & AI

The objective is to showcase the convergence of robotics, power electronics, and AI in developing innovative real-world solutions.

Date: 12th August 2024

Time: 6pm-7pm

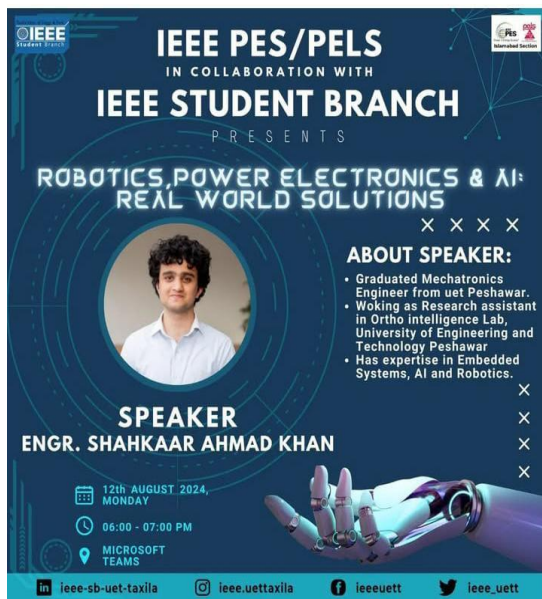
Venue: Microsoft Teams

Guest:

Engr. SHAHKAAR AHMAD KHAN

Social Media Link: <https://acesse.one/uItt5>

Vtools Link: <https://events.vtools.ieee.org/m/451708>



IEEE PES/PELS
IN COLLABORATION WITH
IEEE STUDENT BRANCH
PRESENTS
ROBOTICS, POWER ELECTRONICS & AI
REAL WORLD SOLUTIONS

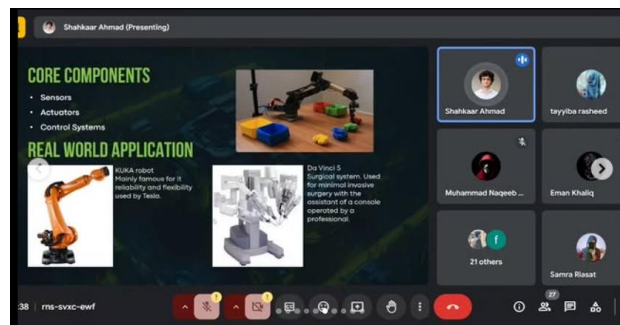
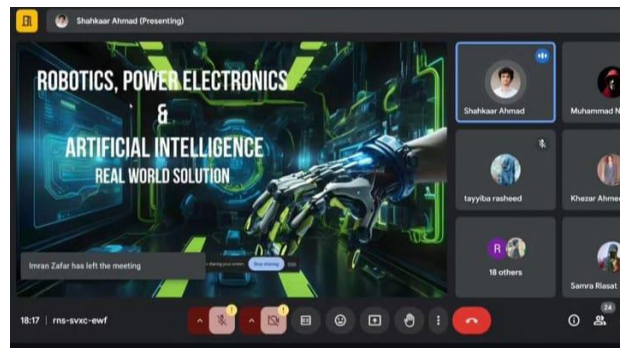
ABOUT SPEAKER:

- Graduated Mechatronics Engineer from uet Peshawar.
- Working as Research assistant in Ortho intelligence Lab, University of Engineering and Technology Peshawar
- Has expertise in Embedded Systems, AI and Robotics.

SPEAKER
ENGR. SHAHKAAR AHMAD KHAN

12th AUGUST 2024, MONDAY
06:00 - 07:00 PM
MICROSOFT TEAMS

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Events Organized by IEEE SB UETT

TITLE: Renewable Energy Integration: Overcoming Power Challenges

The seminar Renewable Energy Integration featuring an international speaker aims to discuss strategies for seamlessly incorporating renewable energy sources into existing power grids. It will focus on global best practices, technological advancements, and policy frameworks to enhance energy reliability and sustainability.

Date: 17th August 2024

Time: 05:00 PM—06:00 PM

Venue: MS Teams

Guest:

Engr. Hanane Oudi

Vtools Link: <https://events.vtools.ieee.org/m/452435>



IEEE PES/PELS Islamabad Joint Chapter

WEBINAR
Renewable Energy Integration: Overcoming the Engineering Challenges

ABOUT SPEAKER

- Electrical Engineer with over 10 years of work experience in the Electrical Engineering industry.
- Proficient in designing various electrical systems for Oil & Gas services.
- Expertise in Power System Protection, Transmission, Automation Industries, Data Center Operations and Remote Control Systems (SCADA).
- Skilled in risk mitigation and providing solutions to enhance system reliability, efficiency, and sustainability.

Speaker :
Eng. Hanane Oudli

SATURDAY, 17 AUGUST
05-06 PM (PAK TIME)

VENUE:
MICROSOFT TEAMS

Let's Join

@isb.pes.pels @isb.pes.pels @isb.pes.pels

Events Organized by IEEE SB UETT

TITLE: Orientation Ceremony

The objective is to introduce students to IEEE's mission, benefits, and opportunities, fostering engagement and professional growth within the academic community.

Date: 5th September 2024

Time: 11 am to 12 pm

Venue: Exam Hall, EED

Guest:

Dr Muhammad Faisal Nadeem Khan

Social Media Link: <https://11nk.dev/LAYdH>

Vtools Link: <https://events.vtools.ieee.org/m/451715>



[@ieee.uettaxila](#) [@ieee.uettaxila](#) [@ieee.uettaxila](#)



Events Organized by IEEE SB UETT

TITLE: Getting Started with Machine Learning and Deep Learning in Python

The objective of this webinar is that it introduces foundational concepts of machine learning and deep learning using Python. It includes hands-on sessions with popular libraries like Tensor Flow and learn, guiding participants through model building and evaluation.

Date: 10th September 2024

Time: 4pm-5pm

Place: Microsoft Teams

Guest:

ARBAZ ARSHAD

Social Media Link: <https://11nk.dev/zFUKQ>

Vtools Link: <https://events.vtools.ieee.org/m/451719>



IN COLLABORATION WITH

IEEE CTSoc CONSUMER TECHNOLOGY SOCIETY PRESENTS

ARTIFICIAL INTELLIGENCE SOCIETY UETT TAXILA

IEEE Student Branch

SIEP

WEBINAR

GETTING STARTED WITH MACHINE LEARNING AND DEEP LEARNING IN PYTHON

DATE: 15th Sep, 2024 (Sunday)

TIME: 04:00 PM - 05:00 PM

PLATFORM: MS Teams

E-Certificates will be given to participants

ARBAZ ARSHAD
SOFTWARE ENGINEER @DAZANIAN
TECH. DUBAI

IEEE Consumer Technology Society UETT | IEEE CTSoc UET Taxila | IEEE CTSoc UET Taxila

Events Organized by IEEE SB UETT

TITLE: Emerging Trends in Semiconductor Industry & IC Design

Emerging trends in semiconductor and IC design was a seminar of its own uniqueness for carrier oriented students providing the opportunity to ask questions, clarify doubts, and delve deeper into topics of interest.

Date: 11 September, 2024

Time: 12:00-1:00 pm

Venue: Seminar Hall, ENCD

Guest:
Hamza Tanveer

Social Media Link: <https://shorturl.at/FXKu4>

Vtools Link: <https://events.vtools.ieee.org/m/451724>



IN COLLABORATION WITH

IEEE CTSoc CONSUMER TECHNOLOGY SOCIETY PRESENTS

TRAC Transforming People

IEEE Student Branch

SIEP

SEMINAR

EMERGING TRENDS IN SEMICONDUCTOR INDUSTRY AND IC DESIGN

DATE: 11th Sep, 2024 (Wednesday)

TIME: 12:00 PM to 01:00 PM

LOCATION: Seminar Hall, ENCD

E-Certificates will be given to participants

HAMZA TANVEER
PHYSICAL DESIGN ENGINEER AT AQL
TECH SOLS

IEEE Consumer Technology Society UETT | IEEE CTSoc UET Taxila | ieeecondsoc.uettaxila

Events Organized by IEEE SB UETT

TITLE: General Member Induction

The objective is to welcome new members into the IEEE community, introducing them to its vision, resources, and activities. It focuses on fostering engagement, collaboration, and professional development opportunities.

Date: 11th & 12th September 2024

Time: 11am onwards

Venue: Room 09, EED

Interview Panel:

Cabinet, 2K22 & 2K23 Session

Social Media Link: <https://lnk.dev/bRv5W>

Vtools Link: <https://events.vtools.ieee.org/m/451729>



IEEE STUDENT BRANCH
X
IEEE PES UET TAXILA

CALL FOR GENERAL MEMBERS

Tenure 2k24-25

Embrace the Power of community building for this exciting opportunity for being a General member at IEEE Student Branch and IEEE PES UET Taxila.



ONLY 2k24 SESSION IS ELIGIBLE

 11 AM onwards	 11-12 Sept, 2024	 Room 09, EED
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Events Organized by IEEE SB UETT

TITLE: Potential Power Quality Challenges due to Renewable Energy.

The objective is to explore the power quality challenges that arise from the integration of renewable energy sources into the grid. It focuses on issues like voltage fluctuations, harmonics, and grid stability, and potential solutions.

Date: 16th September 2024

Time: 05:00 PM to 06:00 PM

Venue: Microsoft Teams

Guest:

Dr. MUNIRA BATOOL

Social Media Link: <https://lnk.dev/GrDUu>

Vtools Link: <https://events.vtools.ieee.org/m/436470>



The poster features a dark purple and teal color scheme. At the top, it displays logos for PES, PELS, and IEEE. The main title 'WEBINAR' is in large white letters, followed by the topic 'POTENTIAL POWER QUALITY CHALLENGES DUE TO RENEWABLE ENERGY'. A circular inset shows a photo of Dr. Munira Batool speaking. The 'ABOUT SPEAKER' section lists her credentials: a PhD from Curtin University, research in renewable energy, and her role at UET Taxila. The event details include the date '16 SEPTEMBER, 2024 (MONDAY)', time '05-06 PM', and venue 'MICROSOFT TEAMS'. A 'Let's Join' button with a right-pointing arrow is prominently displayed. Social media handles for @isb.pes.pels are provided at the bottom.

IEEE PES/PELS Islamabad Joint Chapter

WEBINAR

POTENTIAL POWER QUALITY CHALLENGES DUE TO RENEWABLE ENERGY

ABOUT SPEAKER

- PHD in Electrical Engineering from Curtin University Australia in 2019.
- Researcher in Renewable Energy & Microgrids.
- Assistant Professor & Postgraduate Research Supervisor in UET TAXILA.

16 SEPTEMBER, 2024 (MONDAY)

05-06 PM

VENUE: MICROSOFT TEAMS

Dr. MUNIRA BATOOL

Let's Join

@isb.pes.pels @isb.pes.pes in @isb.pes.pels

Events Organized by IEEE SB UETT

TITLE: IEEE Day 2024

The IEEE Day 2024 event aims to celebrate the global impact of IEEE in advancing technology for humanity. It focuses on fostering collaboration, innovation, and networking among IEEE members and professionals worldwide.

Date: 10 October 2024

TIME: 10am-12pm

Venue: Room 09, EED

Guest:

Dr Muhammad Faisal Nadeem Khan

Social Media Link: <https://www.instagram.com/p/DA1BI7HqZW1/>

Vtools Link: <https://events.vtools.ieee.org/m/438940>



IEEE UET TAXILA IS CELEBRATING
IEEE DAY 2024

10 OCT, 2024 THURSDAY
11:30 AM TO 12 PM
ROOM 09, EED

CAKE CUTTING CEREMONY
VOLUNTEER AWARD DISTRIBUTION
WORDS BY ADVISOR

All Members of IEEE Community are invited

ieee-sb-uet-taxila | ieee.uettaxila | ieeeuett | ieee_uett



Events Organized by IEEE SB UETT

TITLE: Reporting and Discussion Session on IEEE V-Tools

The objective is to provide an overview of IEEE VTOOLS for managing events, memberships, and reporting processes. It focuses on improving participants' understanding of the platform's features and its role in streamlining IEEE operations.

Date: 26th September 2024

Time: 11am-12pm

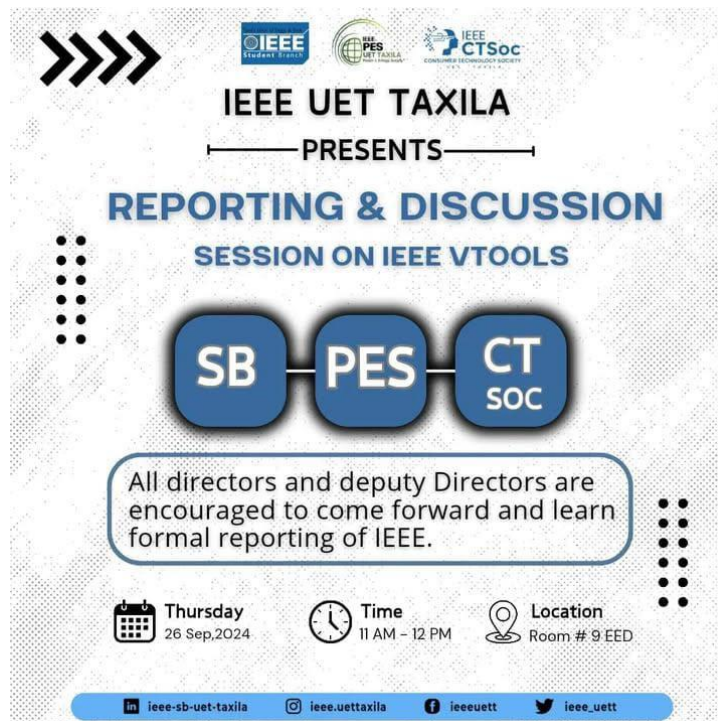
Place: Room 09, EED

Guest:

Khezar Ahmed

Social Media Link: <https://acesse.one/TZHug>

Vtools Link: <https://events.vtools.ieee.org/m/438940>



IEEE UET TAXILA
PRESENTS
REPORTING & DISCUSSION
SESSION ON IEEE VTOOLS

SB PES CT SOC

All directors and deputy Directors are encouraged to come forward and learn formal reporting of IEEE.

Thursday 26 Sep, 2024
Time 11 AM - 12 PM
Location Room # 9 EED

[iee-sb-uet-taxila](#) [iee.uettaxila](#) [ieeuet](#) [iee_uett](#)

Events Organized by IEEE SB UETT

TITLE: Splash Sports Fest (IQ)

The IQ competition aimed to provide a platform for students to showcase their intelligence while enhancing their analytical, logical reasoning, and problem-solving skills. It fostered intellectual engagement and promoted a vibrant academic culture within UET Taxila.

Date: 6th November 2024

Time: 12:30 pm onwards

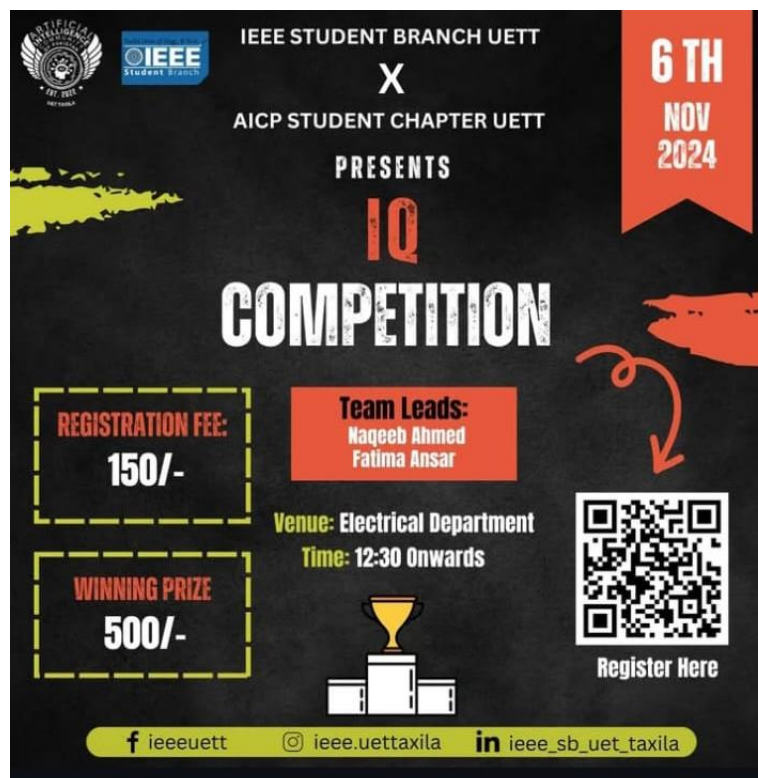
Venue: Electrical Department

Guest:

Chairman EED Department

Social Media Link: <https://shorturl.at/0i9QJ>

Vtools Link: <https://events.vtools.ieee.org/m/451558>



The poster features a black background with white and red text. At the top left, there are logos for 'ARTIFICIAL INTELLIGENCE' and 'IEEE Student Branch'. The main text reads 'IEEE STUDENT BRANCH UETT X AICP STUDENT CHAPTER UETT PRESENTS IQ COMPETITION'. A red banner on the right says '6 TH NOV 2024'. Below the title, it lists 'REGISTRATION FEE: 150/-' and 'WINNING PRIZE 500/-'. A red box contains 'Team Leads: Nageeb Ahmed, Fatima Ansar'. The venue and time are 'Venue: Electrical Department' and 'Time: 12:30 Onwards'. A QR code is labeled 'Register Here'. At the bottom, there are social media icons for Facebook, Instagram, and LinkedIn with handles 'ieeueett', 'ieee.uettaxila', and 'ieee_sb_uet_taxila' respectively.

Events Organized by IEEE SB UETT

TITLE: Splash Sports Fest (Ludo)

The Ludo competition provided a fun and engaging platform for students to showcase their strategic thinking and foster social interactions. The event promoted friendly competition, offered a break from academic pressures, and contributed to a vibrant campus culture.

Date: 6th, 7th November 2024

Time: 12 pm onwards

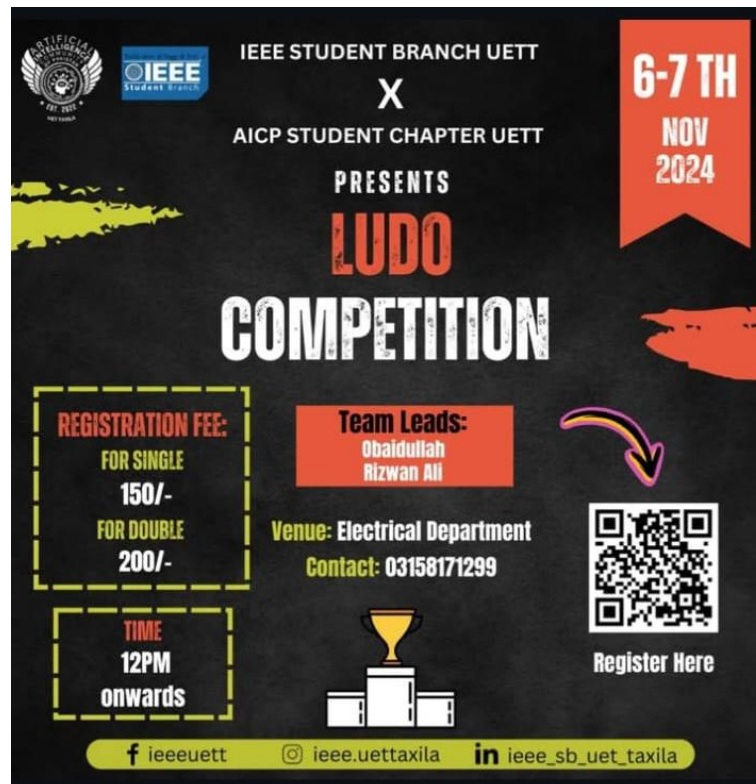
Venue: Electrical Department.

Guest:

Director of Sports

Social Media Link: <https://tinyurl.com/4k6k64j3>

Vtools Link: <https://events.vtools.ieee.org/m/451349>



The poster features a black background with yellow and red accents. At the top left are the logos for Artificial Intelligence UETT and IEEE Student Branch. The main text reads 'IEEE STUDENT BRANCH UETT X AICP STUDENT CHAPTER UETT PRESENTS LUDO COMPETITION'. A red banner on the right indicates the dates '6-7 TH NOV 2024'. Below this, a yellow dashed box contains the registration fee: 'REGISTRATION FEE: FOR SINGLE 150/- FOR DOUBLE 200/-'. To the right, a red box lists 'Team Leads: Obaidullah Rizwan Ali'. Below that, the venue and contact information are provided: 'Venue: Electrical Department Contact: 03158171299'. A QR code is shown with a rainbow arrow pointing to it and the text 'Register Here'. At the bottom, a yellow box states 'TIME 12PM onwards' next to an icon of a trophy. The footer includes social media handles: 'f ieeeuett @ ieee.uettaxila in ieee_sb_uet_taxila'.

Events Organized by IEEE SB UETT

TITLE: Splash Sports Fest (Creativity)

The objective of this event was to offer an exciting experience and opportunity for both freshman and senior students to develop, improve, and showcase their artistic talents in painting, sketching, and calligraphy.

Date: 7th November 2024

Time: 12:00 pm onwards.

Venue: Electrical Department

Guest:

Art Judges

Social Media Link: <https://tinyurl.com/755yudbt>

Vtools Link: <https://events.vtools.ieee.org/m/451674>



Events Organized by IEEE SB UETT

TITLE: Splash Sports Fest (Meme)

The event was aimed to provide a creative platform for students to express humor and wit while showcasing their talent through relatable and engaging content. It encouraged freshman students to participate in a unique and enjoyable experience while offering seniors an opportunity to refine their creative skills.

Date: 5th November 2024

Time: 12:30 pm onwards

Venue: Online

Guest:

Meme Experts

Social Media Link: <https://shorturl.at/IbscE>

Vtools Link: <https://events.vtools.ieee.org/m/451932>



IEEE STUDENT BRANCH UETT
X
AICP STUDENT CHAPTER UETT
PRESENTS
**MEME
COMPETITION**

REGISTRATION FEE:
100/-

WINNING PRIZE
500/-

Team Leads:
Rimsha Zahab
Wajeaha Islam

Time: 12-30 Onwards
Online Competition

**5 TH
NOV
2024**

Register Here

f ieeeuett @ ieee.uettaxila in ieee_sb_uet_taxila

Events Organized by IEEE SB UETT

TITLE: Game Fest

The Game Fest featured an exciting lineup of activities designed to challenge participants skills and creativity. Participants tested their speed and accuracy in typing, competing for the fastest time, teams worked together to decode clues scattered across the campus.

Date: 7th November, 2024 (Thursday).

Time: 12 pm onwards.

Venue: Exam Hall, SED

Guest:

Cabinet MLSA, GDSC, Soft Desk

Vtools Link: <https://events.vtools.ieee.org/m/452219>



PRESENTS
GAME FEST

HERE'S WHAT WE HAVE GOT

1. TYPING COMPETITION
2. TREASURE HUNT
3. DEBATE COMPETITION
4. PHOTOGRAPHY COMPETITION
5. QUIZ COMPETITION

REGISTER NOW

REGISTRATION FEE
RS 150 /- per person

WINNING PRIZE MONEY
RS 500 /-

7th November, 2024

12 PM

SED

Events Organized by IEEE SB UETT

TITLE: Visit to NEPRA

The visit aimed to enhance students' understanding of regulatory practices in Pakistan's power sector and provide an invaluable opportunity for students to engage with professionals, gain insights into policy formulation and energy management, and observe NEPRA's operations firsthand.

Date: 24th October 2024

Time: 9:30 am to 2:00 pm

Venue: NEPRA

Guest:

Counsellor IEEE SB UETT

Vtools Link: <https://events.vtools.ieee.org/m/451939>



Events Organized by IEEE SB UETT

TITLE: Visit to NPCC

The visit aimed to provide students with valuable insights into Pakistan's power transmission sector and its real-world challenges. It fostered collaboration between academia and industry, offering students an opportunity to engage with professionals and observe modern grid operations.

Date: 12th November 2024

Time: 12:00 pm to 4:00 pm

Venue: NPCC

Guest:

Post Graduate students

Vtools Link: <https://events.vtools.ieee.org/m/451937>



Events Organized by IEEE SB UETT

TITLE: Career Counselling-Study ICON

The session aimed to provide students with valuable insights into career opportunities and development strategies. This event not only empowered students with practical advice but also strengthened the IEEE SB by adding value to the branch and inspiring participants to actively pursue their career paths.

Date: 5th December 2024

Time: 11:00 am to 12:00 pm

Venue: Room 03, EED

Guest:

Ejaz Bin Yahya

Social Media Link: <https://www.instagram.com/p/DDa8t2hiSEp/>

Vtools Link: <https://events.vtools.ieee.org/m/451735>



IEEE STUDENT BRANCH UET TAXILA
COLLABORATION WITH
COMMUNITY SERVICES EED UET TAXILA

presenting with
STUDY ICON

CAREER COUNSELING:

...

About Speaker:

- Founder/Chairman EBY Foundation.
- Creative Thinker, Trainer and influencer.
- Professional Speaker.
- Professor at National Defence University.

5th Dec, 2024 11:00 - 12:00 PM
(Thursday)

Room # 3,
Electrical Engineering department

Ejaz Bin Yahya

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Future outlook & Upcoming Initiatives

As we reflect on the accomplishments of the past year, we are filled with enthusiasm and anticipation for the exciting opportunities that lie ahead.

Our society remains committed to excellence and innovation, and we are gearing up to work tirelessly to achieve even greater heights in the future.

In the coming year, we plan to host several mega events that will showcase cutting-edge technologies, foster collaboration, and provide a platform for knowledge sharing and networking.

We look forward to continuing our journey of growth, innovation, and service to the student community.

Acknowledgements

The Branch Chairperson, Counsellor, and all Cabinet members, have duly reviewed and vetted this report.

We appreciate the trust and confidence placed in us in past, and we are honored to have had the opportunity to serve the IEEE community under the hood of Islamabad Section. We look forward to your consideration and recognition of our efforts.