OF ENGINEERING & TECHNOLOGY

QEC Quarterly Newsletter





Welcome

We are pleased to present the third issue of the QEC Newsletter for the year 2025. This publication highlights the key Activities, Achievements, and Initiatives undertaken by the Quality Enhancement Cell (QEC) to promote a culture of Quality, Assessment, and continuous improvement within the University.

Your esteemed feedback and valuable comments are always appreciated for further development and improvement of this Newsletter.



Technology Integration in Higher Education in various Universities of Balochistan

Dr. Muhammad Wasif, Director QEC conducted two days training on "Technology Integration in Higher Education" under the HEC-NAHE's capacity building programme for the faculty members of Mir Chakkar Khan Rind University, Sibbi and University of Balochistan, Queta in the month of August, 2025. He was also honoured to be the part of certificate distribution ceremony with Prof. Dr. Mumtaz, Vice Chancellor, Mir Chakkar Khan Rind University, Sibbi.



Participated as keynote speaker in International Summit 2025

Dr. Muhammad Wasif participated as keynote speaker in International Summit 2025 on "Redefining Digital Manufacturing", arranged by Octave Technology Solutions (OTS). The topic of his speech "The Future of Additive Manufacturing: A collaborative Ecosystem Driving Efficiency and Customization". This summit was held on September 12, 2025 in Avari Towers.







Conducted a session on "Enhancing Institutional Review using QEE Matrix and RIPE Framework"

Dr. Muhammad Wasif, Director QEC conducted a session on "Enhancing Institutional Review using QEE Matrix and RIPE Framework" on August 26, 2025. The session was organized by the Quality Enhancement Cell and Indus University. Dr. Wasif shared his valuable insights to strengthen institutional review practices. Over 71 Quality Enhancement Cell representatives from universities nationwide attended the session in person and online.



Three training sessions conducted for the Manual of Chartered Inspection and Evaluation (Sindh HEC)

Charter Inspection & Evaluation Committee – Sindh HEC has organized workshop/ orientation sessions to facilitate private and public sector universities. In this regard, Dr. Muhammad Wasif conducted three training sessions for the Manual of Chartered Inspection and Evaluation (Sindh HEC). These sessions were organized in Institute of Business Administration (IOBM), Sindh Madressatul Islam University (SMIU) and Usman Technology (UIT) University on September 24-26 and 27, 2025 respectively. Vice Chancellor, Pro-Vice Chancellors, Senior Deans, Registrars and Director QECs of all universities and institutes in Karachi attended the sessions. The manual is majorly contributed by Dr. Wasif under the supervision of Prof. Dr. Sarosh Hashmat Lodi, Chairman CIEC Sindh HEC.



Workshop on Quality Research for Decision-makers building depth, meaning and impact

Dr. Faaz Ahmed Butt, Dy. Director-I, QEC, attended a workshop on "Quality Research for Decision-Makers Building Depth, Meaning and Impact" on August 26, 2025. Workshop was organized by Sindh Higher Education Commission in collaboration with ICE Pakistan and Buckinghamshire New University.



Board of Review Meeting (Department Level)

The 90th Meeting of the Board of Review (Department Level) of Quality Management/ Enhancement Cell (QMC/QEC) was held on September 29, 2025. Minutes of Meeting were issued to all members of the Board via email.

Non-Teaching Departments

Statistical Reports based on the customers' feedback of following nonteaching departments were prepared and sent to concerned Heads Departments.

- Engr. Abul Kalam Library Spring Semester (Online Survey)
- Directorate of Works & Services
- Medical Department

QEC Training

The Statistical Reports of various training programs organised by the QEC have been prepared.



Changes/ Revision of QMS Documents

The following documents/ formats of QMS have been revised and updated on Portal.

- SOP for UAFA (Revised)
- Course Profile (Undergraduate) (Revised)
- Employer Feedback Survey Form (DIL) (Revised)
- Final Year Design Project Showcase (Revised)
- Alumni Reflections Template (Revised)
- PhD Thesis Information Showcase (New Form)
- MS Thesis Information Showcase (New Form)

Submission of Data to CIEC Sindh-HEC

In accordance with the directives of the Charter Inspection and Evaluation public sector Committee (CIEC), all universities were required to submit the requisite data in hard copy form through the prescribed M1, M2, and M3 forms as part of the Committee's 10th round of institutional inspections. The Quality Enhancement Cell (QEC) University diligently coordinated the data obtaining collection process, the necessary information from the respective Chairpersons and Heads of Following thorough Departments. verification, compilation and the complete set of documents was formally submitted to the CIEC within stipulated timeframe.



QEC AC visit at Pakistan Marine Academy

QECAC team comprises of Mr. Iftikhar Ahmed (Incharge QECAC) and Mr. Agha Adeel Mirza (PA to Director QEC) visited the Pakistan Marine Academy on July 3, 2025. The purpose of the visit was to assess the functionality of the QEC specifically, and the overall academic process at PMA in general. The duration of the visit was two hours between 1000-1200 hrs. The team was received by (Ms. Amna Javed, focal person QEC PMA, Instructor & OIC/ CTCO. Mr. Asif Farooq, Deputy Commandant and Mr. Habibullah, Education Officer.









Health, Safety and Environment Management

Dr. Tarig Rehman, (Dy. Director-II, QEC) and Dr. Muhammad Samiuddin, (Dy. Director-III, QEC) conducted a training on "Health, Safety and Environment Management" for Officers and Staff of various departments.

This training programme was designed to equip participants with essential knowledge and practical skills in health, safety, and environmental management. workplace safety practices, risk assessment, accident prevention, environmental protection, and compliance with HSE standards. The session was held on August 27, 2025.

Managing Stock Registers and Impress Accounts

A training programme on "Managing Stock Registers and Imprest Accounts" was organized on September 4, 2025 for PAs, Office Staff, and Store Keepers. The session aimed to develop participants' skills in maintaining accurate stock records, monitoring stock movements, managing imprest accounts also highlighted efficiently. lt practices, compliance requirements, and proper documentation to ensure smooth and transparent financial operations. The session was conducted by Muhammad Hasan Shamsie, Resident Officer, NED UET.













Pedagogical Innovation and Active Learning

Prof. Dr. Sajida Zaki, Chairperson, Department of English Linguistics Allied Studies conducted training session "Pedagogical on Innovation and Active Learning" on October 1, 2025. This training focuses on modern teaching strategies that enhance student engagement and outcomes. It introduces learning innovative pedagogical approaches active techniques learning designed to foster critical thinking, collaboration, and creativity in the classroom. The training emphasizes practical methods for making teaching more interactive, studentcentered, and impactful. Session was arranged for the faculty members.





Fundamentals of Safe and Secure IT Practices

Mr. Farhan Ahmed, IT Manager, IT Department conducted a training session on "Fundamentals of Safe and Secure IT Practices" on September 16, 2025. This training provides participants with the essential knowledge and skills to protect digital assets and ensure secure IT usage. It covers key areas such as safe internet practices, password management, data protection, email security, and identifying cyber threats. The emphasizes practical steps for minimizing risks and fostering a culture of cybersecurity awareness in the workplace. Training was arranged for the IT Managers.





Effective Communication Skills for Innovative Environment

"Effective training programme on Communication Skills for Innovative Environment" was organized on October 2, 2025 for Officers, PAs, and Office Staff. The session aimed to enhance participants' written and verbal communication abilities, focusing on clarity, tone, and professionalism in both academic and administrative settings. It also covered effective email writing, meeting communication, and presentation skills to help convey ideas with confidence precision. The session was conducted by Ms. Maheen Tufail, Lecturer, Department of English Linguistics & Allied Studies.

