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If-Review 2023

2nd & 3rd May, 2023

NED University of Engineering & Technology, Karachi

Quarterly Newsletter of Quality Enhancement Cell (QEC)

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Quarterly Newsletter of QEC Volume: 12(02) April-June, 2023

Second issue of QEC Newsletter for the year 2023 is now available and accessible to all stakeholders. The aim of this periodic publication is to keep the stakeholders well informed on the latest activities and advancements happening in the QEC of the University. Your esteemed feedback and valuable suggestions are always appreciated for further improvements. The Newsletter is also available at

https://qec.neduet.edu.pk/Newsletters

Self-Review Visit of Masters and PhD Programmes at NED University of Engineering & Technology The honorable Vice Chancellor met the evaluation team and briefly explained different projects that are ongoing in the university to uplift the standard of education in the University which was followed by briefing of Dr. Muhammad Wasif (Director QEC) on the endeavors of QEC to uplift the quality of education at postgraduate level. Dr. Faaz Ahmed (Dy. Director QEC-I) gave the presentation and explained



The Self-Review Visit of Masters and PhD Programmes was carried out on May 2-3, 2023 at NED University. The Review Panel (RP) was comprised of Prof. Dr. Muhammad Tufail (Pro-Vice Chancellor) as Convener, Engr. Prof. Dr. Johar Khurshid Farooqi (Director QEC, DHA SUFFA University) as Co-convener. Auditee team comprised of Dr. Muhammad Wasif (Director QEC), Dr. Faaz Ahmed Butt (Dy. Director-I, QEC), Mr. Shahid Safi (Dy. Registrar Statistics) and Mr. Iftikhar Ahmed (Deputy Registrar, Training). Auditing teams include Prof. Dr. Abdul Jabbar Sangi (Acting Chairman, Department of Civil Engineering), Prof. Dr. Mubassir Ali Siddiqui (Chairman, Department of Mechanical Engineering and Secretary AS&RB), Prof. Dr. Ali Dad

Chandio (Chairman, Department of Metallurgical Engineering), Prof. Dr. Muhammad Mubashir Khan (Chairman, Computer Science & Information Technology), Dr. Tariq Jamil (Assistant Professor and Deputy Secretary AS&RB, Department of Mechanical Engineering), Dr. Maria Waqas (Deputy Director-II, QEC), Dr. Tariq Rehman (Deputy Director-III, QEC), Mr. Irfan Ali (Deputy Registrar, Academic) and Mr. Rao Ubaid Ullah Munir (Computer system Operator, QEC). the status of NOC of Masters and PhD Programmes in detail. The Review Panels evaluated the available data/ documents. Interactive sessions were also held with M. Engg/ MS/ MEM/ PhD students and Supervisors/ Faculty members; followed by visits of laboratories, libraries and classrooms of various departments. Dr. Farooqui appreciated the efforts of the Quality Enhancement Cell of NED University towards assurance of quality education.

Finally, the Review Panels had an exit meeting with the Vice Chancellor Dr. Sarosh H. Lodi and communicated in brief about their observations and recommendations. The Vice Chancellor thanked and appreciated the panel's efforts in helping the University towards quality improvement.



TIME MANAGEMENT

Dr. Muhammad Wasif, Director QEC conducted a training programme titled "Time Management" on June 26, 2023. Training was attended by faculty members of various department of NED University.





STRESS MANAGEMENT

Training programme "Stress Management" was conducted by Mr. Adnan Khan, General Manager SIT, SUPARCO on June 8, 2023. Training was arranged for the faculty members of various departments of NED University.



TECHNICAL COMPUTING USING MATLAB

A training on "Technical Computing using MATLAB" was conducted by Dr. Muhammad Ali Baig, Assistant Professor, Department of Electrical Engineering on May 31, 2023. Training was attended by faculty members.



STRATEGIC MANAGEMENT AND LEADERSHIP SKILLS

A training titled "Strategic Management and Leadership Skills" was arranged for the senior faculty members on May 17-18, 2023. Training was conducted by Dr. Muhammad Wasif, Director QEC and Dr. Faaz Ahmed Butt, Dy. Director-I, QEC.



TEACHING CASE <u>STUDIES</u>

Training on "Teaching Case Studies" was conducted by Dr. Saman Hina, Associate Professor, Department of Computer Science & Information Technology on June 26, 2023. Training was attended by faculty members.



STOCK REGISTER MANAGEMENT

An online training on "Stock Register Management" was conducted by Mr. Waseem Ahmed Gilal, Superintendent, Audit Department on June 7, 2023. Training was attended by the employees of BPS 11 to 16 of TIEST.



TIME AND STRESS MANAGEMENT

Mr. Adnan Khan, General Manager SIT, SUPAR-CO conducted an online training on "Time and Stress Management", held on May 18, 2023. This training was a part of the Faculty Development Program.

SURVEILLANCE AUDIT

The routine Surveillance Audit of this University was conducted by the auditors of LRQA on June 15-16, 2023. Audit Report is awaited from LRQA. During this audit Dean (CPL) Office, Dean (MME) Office, Department of Mechanical Engineering, Department of Industrial & Manufacturing Engineering, Department of Mathematics, Quality Management Cell, Audit Department, Procurement Cell, Engr. Abul Kalam Library, IT Department and ORIC were audited.

INTERNAL QUALITY AUDIT

The 41st Internal Quality Audit of NED University was held on May 23-25, 2023. The internal quality auditors' teams conducted the audit as per the approved Audit Plan. The audit report was prepared and submitted to the Vice-Chancellor for approval. After approval, the audit report/ observations were communicated to all concerned for necessary Corrective/ Risk Mitigation Actions (CMARs).

VISITS BY QEC OFFICERS

Dr. Muhammad Wasif, Director QEC delivered a talk as guest speaker in a seminar on 'Future of Quality and Organizational Excellence', organized by Dow University on June 6, 2023. Dr. Muhammad Wasif, Director QEC and Mr. Iftikhar Ahmed, Deputy Registrar (Training)/ Incharge QECAC attended a meeting regarding the Establishment and Functioning of QECACs to enhance the teaching and learning environment. The meeting was held at HEC Regional Center, Karachi on May 23, 2023.

ACTIVITIES FOR ESTABLISHMENT OF QECACs Newsletter

Visit by HEC Team

The Higher Education Commission (HEC) has initiated a programme aimed at enhancing the quality of teaching and learning in affiliated colleges (ACs). As part of this endeavor, the HEC Team visited NED University on May 24, 2023, where they conducted a meeting with the esteemed Vice Chancellor, Director QEC, and the QEC team to elaborate on the programme's objectives.



The Quality Enhancement Cell of NED University scheduled a meeting on May 26, 2023 at NED University. The purpose of the meeting was to present an overview of the programme initiated by the Higher Education Commission to enhance the quality of teaching and learning in affiliated colleges (ACs). The meeting was attended by focal persons from four affiliated colleges, namely Pakistan Marine Academy, Government College of Technology (GCT), Usman Institute of Technology, and Institute of Industrial Electronics Engineering (IIEE). During the meeting, the representatives of all the colleges demonstrated a keen interest in adopting and implementing the proposed HEC-QECAC framework.



<u>Meeting with Focal Persons</u> of Affiliated Colleges



A team from the QEC visited the four affiliated colleges on May 29-30, 2023. The aim of the visit was to discuss the objectives of the HEC programme for improving the overall quality and standard of teaching and learning in affiliated colleges. The representatives of all the visited colleges exhibited a keen interest in adopting and implementing the proposed HEC framework. Their commitment to comply with the Quality Assurance Framework, University's affiliation criteria, and HEC policies for undergraduate education showcased their dedication towards enhancing the teaching and learning standards.

ACTIVITIES FOR SELF-ASSESSMENT REPORTS

	University Programmes		
Process by Steps		2022-23	
	Postgrad	Undergrad	
Number of Self Assessment Reports taken	07	08	
Formation of Program Teams (PT)	07	08	
Formation of Assessment Teams (AT)	07	08	
No. of SARs prepared and Assessed	07	08	
Implementation Plan	07	08	
Executive Summary	07	08	
Corrective Actions Required	29	25	
Actions Taken	22	22	
Actions still in pending (implementation dates are due)	07	03	

39[™] MEETING OF BOR (UNIVERSITY LEVEL)

The 39th Meeting of Board of Review at University Level was held on June 27, 2023 in the Senate Hall of NED University. Agenda and working papers were issued to all members of the Board on June 20, 2023 via email.

81st MEETING OF BOR (QMC/QEC)

The 81st Meeting of Board of Review at Department Level of Quality Management/ Enhancement Cell (QMC/QEC) was held on June 19, 2023. Minutes of the meeting were issued to all members of the Board through email.

ACTIVITIES FOR STATISTICAL REPORTS

Statistical reports based on the customers' feedback of various non-teaching departments were prepared and sent to the concerned Heads of the Departments, including Directorate of Works and Services, Medical Department, Student Affairs Department and Procurement Cell.

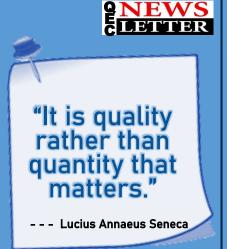
The participants' feedback surveys of various training programmes were also conducted under the supervision of the Quality Enhancement Cell and the corresponding statistical reports were prepared.

QMS Revision Alert

Following QMS documents are revised/ approved during this quarter:

- Engagement as Visiting Faculty for Bachelors/ Masters/ PhD Programme.
- Course Plan (Postgraduate Programme).
- List of Course Teachers/ Paper Setters/ Examiners/ ERC (New Format).

You may find these revised documents on the portal https://pl.neduet.edu.pk/



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A Quarterly Newsletter of Quality Enhancement Cell of NED University of Engineering & Technology

<u>newsletter.qec@neduet.edu.pk</u> www.neduet.edu.pk
Electronic copy of this newsletter is available at https://qec.neduet.edu.pk/Newsletters



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