



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

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Second issue of QEC Newsletter for the year 2022 has been made readably available and accessible to all stakeholders. The desired objective of this periodic publication is to keep informed stakeholders about the latest developments and advancements in the University. Your esteemed feedback and valuable comments are always appreciated for further developments and improvements.

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01

International Conference on Future Trends of Quality Assurance in Higher Education (ICFTQAHE-22)

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Quality Enhancement Cell of NED University of Engineering and Technology in collaboration with the Quality Enhancement Cell of Ziauddin University, Karachi has organized "International Conference on Future Trends of Quality Assurance in Higher Education 2022 (ICFTQAHE-2022)", on 16th & 17th May, 2022 at NED University of Engi-



neering & Technology. The conference was generously sponsored by Sindh Higher Education Commission. Honorable Minister for Universities and Boards, Government of Sindh, Mr. Muhammad Ismail Rahoo graced the conference as Chief Guest; while, Prof. Dr. Nida Hussain, Pro Chancellor, Ziauddin University was the Guest of Honor in the Inaugural ceremony. The two-day conference included seven keynote speeches, delivered by the delegates from five international and two national experts, from Romania, Bahrain, Turkey, Gibraltar and Pakistan. Fifteen research articles were presented by the researchers and QEC representatives from various national and international universities. They discussed and disseminated the knowledge and best practices of quality assurance in higher education. Though, it was the first conference organized by the Quality Enhancement Cell of NED University; the response to



"Call for Abstract" was overwhelming and fifteen abstracts were shortlisted by Abstract Review Committee. Dr. Tariq Rafi (Chairman), HEC Sindh, Prof. Dr. Syed Irfan Hyder (Vice-Chancellor), Ziauddin University, Prof. Dr. Afzal Ul Haq (Vice-Chancellor), DHA SUFA University, Prof. Dr. Zia ul Haq (Vice-Chancellor), Khyber Medical University, Prof. Dr. Tayyaba Zarif (Vice-Chancellor), GC University, Hyderabad, Prof. Dr. Muhammad Tufail (Pro Vice-Chancellor), NED University, several Directors of QECs and various officials from across the country attended the conference. Presiding over the conference, the Minister for Universities and Boards, Mr. Muhammad Ismail Rahoo said "The process of improving the quality of knowledge and research should continue with the help of Quality Enhancement Cell. This is our main endeavor". While expressing his views, Prof. Dr. Sarosh H. Lodi, the Vice

Chancellor of NED University of Engineering & Technology and Patron of the conference said "Quality assurance in education is the guarantor of national development". Convener of the conference, Prof. Dr. Asif Ahmed Sheikh, Director, QEC and Dean (CPE) said "This conference is being held in Pakistan for the first time in association with Sindh HEC, this event will open up avenues for future collaborations with global partners". During the closing ceremony, the honorable Chief Guest, Mr. Mureed Rahimoon, Secretary, Universities and Boards, Sindh delivered his speech. Followed by the vote of thanks by Co-Convenor of the conference Dr. Muhammad Wasif, Deputy Director QEC, NED University of Engineering & Technology.

Research & Technology Showcase 2022



universities, CEOs, industrial representatives. many Director ORICs & Manager BICs embraced the occasion with their presence opening and in closing ceremonies. Chairman, Sindh Higher Education

Higher Education Commission, Sindh in collaboration with NED University of Engineering and Technology organized a very first and historical Research & Technology Showcase 2022. A two-day tech show which drew the attention of a larger number of visitors. The event was held on 19th & 20th May, 2022 at Expo Centre, Karachi. Honorable Syeda Shehla Raza, Minister for Women Development, Government of Sindh and Honorable Mr. Muhammad Ismail Rahoo, Minister for Universities and Boards, Government of Sindh, along with worthy Vice-Chancellors from eleven Commission, Dr. Tariq Rafi, along with Mr. Moinuddin Siddiqui, Secretary, Sindh HEC and their teams also visited different stalls. More than thirty-five universities and Higher Education Institutes across the province participated in the show along-with the locally developed technologies, products and projects. A significant number of these projects were taken up with an aim to find solutions to the several pressing issues that Pakistan is currently facing. Dr. Riaz Uddin, Director ORIC, NED University of Engineering & Technology served as the Chief Organizer.

NED University gets UNESCO Chair on "Sustainable Urban Regions"

NED University of Engineering & Technology has been granted to establish the UNESCO Chair "Sustainable Urban Regions". The agreement was signed on 16th June, 2022 at UNESCO headquarter in Paris; in the presence of Prof. Dr. Sarosh H. Lodi, Vice-Chancellor of NED University of Engineering & Technology, Ms. Amal Kasry, Chief of Section, Capacity Building in Science and Engineering, Mr. Ezra Clark, Chief of Section, Science Policy and Partnerships; who both were representing Ms. Audrey Azoulay, Director-General, UNESCO. At that auspicious moment, Prof. Dr. Asif Ah-

med Shaikh, Dean faculty of Chemical & Processing Engineering and Director, Quality Enhancement Cell, Dr. Muhammad Wasif, Deputy Director, Quality Enhancement Cell, Ms. Huzefa Khanum, Counsellor at Embassy of Pakistan, France and Deputy Permanent Delegate at UNESCO, Mr. Danyal Saleem Gilani Press Counsellor of Embassy of Pakistan, France, were also present. The university has nominated one of the renowned architect and planner, Prof. Dr. Noman Ahmed, Dean faculty of Architecture & Man-



agement Sciences/ Information Sciences and Humanities as the chairholder. The chair will work in the collaboration with several national private and public sector universities, international universities, public & private sector organizations and industries to attain the SDG#11 in particular and allied SDGs in general. Under this several workshops, conferences, seminars, dialogues and capacity development programmes would be launched to train students, faculty members and professionals of the allied industries.





NEDAASC Awards 2020 Ceremony

NED Alumni Association of Southern California (NEDAASC) Awards 2020 ceremony was held on 8th June, 2022. Mr. Ahmed Ali, Board Member, NEDAASC distrib-

uted the Cheques and Certificates to Award Winners. Prof. Dr. Sarosh H. Lodi, Vice-Chancellor thanked the NEDAASC for their generous contributions over the years in terms of Faculty awards and undergraduate Final Year Project Funding. Mr.



Ahmed Ali encouraged the award winners to keep shining in their professional endeavors. Dr. Muhammad Dawood

and three winners were selected in each category i.e. Lecturer, Assistant Professor and Associate Professor.

Husain, Focal Person, NEDAASC Awards explained the

award criteria and details of the awards process. Faculty

have taken keen interest in the NEDAASC awards as large

number of applica-

tions were received.

members applied for

the Best Published

2020 and fifteen of

them were awarded

as winners. For the

Best Teacher Award

2020, thirty-six appli-

cations were received

faculty

Award

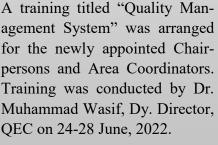
Fifty-six

Research

Activities of Quality Enhancement Cell



Quality Enhancement Cell has arranged an Assessment Team visit on 6th June, 2022 at Thar Institute of Engineering, Science and Technology, Tharparkar. TIEST is a constituent college of NED University of Engineering & Technology. Assessment Team comprised of six members has visited for Self-Assessment Report of BE in Civil Engineering and BS in Computer Science programmes offered at TIEST.







Prof. Dr. Atif Mustafa, Chairman, Department of Environmental Engineering has conducted a training titled "Occupational Health and Safety" on 15th June, 2022. Faculty members from various departments attended the aforesaid training.



A training titled "Development of Safety Plan for Labs" was arranged for the Lab staff of the university on 31st May, 2022. Training was conducted by Mr. Amir Nizam, Sr.

Lab Engr., Department of Civil Engineering.

Training on "Security and Risk Management" was held on 27th June, 2022. Training was conducted by Maj. (R) Muhammad Hassan Quraishi, General Affairs & Security Manager, Lotte Chemical Pakistan Ltd



and it was attended by the security staff of NED University.





Department of Humanities

The opening ceremony of English Access Microscholarship Program 2021-23 was held on 26th May, 2022 at the City Campus of NED University; graced by the presence of



honorary guests from the US Consulate and the senior administration of the NED University. The Launching Ceremony was presided over by Amy Christianson, Public Affairs Officer US Consulate and Prof. Dr. Tufail, Pro-Vice -Chancellor. Aisha Amanullah, English Programs Man-

ager, US Consulate and Prof. Dr. Noman Ahmed were also present. Prof. Dr. Sajida Zaki, the Program Implementer spoke about the Access Microscholarship Program aligning with the NED university's commitment of incorporating the Sustainable Development Goals in all its programs, research, and outreach activities.

Dr. Rahila Huma Anwar, Assistant Professor organized a Research Seminar for the MSAL students on 27th May, 2022. Successful MS Alumni were invited as the guest speaker. Seminar focused on sharing invalua-



ble critical insights about research to help the subsequent batches plan and complete their research activities better.

Ms. Almas Ashraf, Assistant Professor conducted a workshop on "Using Graphic Organizers and Google Docs for Collaborative Reading and Writing" on 12th May, 2022. The session was arranged for the students of MS (Applied Lin-



guistics) and faculty members of the department. This workshop was conducted with an aim to cascade the learning gained at the TESOL 2023 International

Convention & English Language Expo by the presenter.

NED University in collaboration with Fulbright Pakistan/ USEFP organized a Soft Skills Training for NED graduating students for employa-



bility and career development. It was one the hands-on sessions of the long training spread over a month and a half.



Prof. Dr. Sajida Zaki was the Convenor of HEC's Panel that conducted Institutional Performance Evaluation and Postgraduate Programme

Review at the Jinnah Sindh Medical University from 21-24 June, 2022. The IPE and PGRP visits were coordinated by the QEC of the Jinnah Sindh Medical University.

Prof. Dr. Sajida Zaki, Chairperson delivered a keynote address at the inaugural of National Conference - Humanities & Social Sciences at Bahria University Karachi

Campus titled "Emerging Trends in Social Sciences" on 25-26 May, 2022. Her talk was focused on how the World Englishes induced a major shift in the way English Language is perceived globally and the resulting implications.



Dr. Rahila Huma Anwar, Assistant Professor received approval for Independent Research Project 'Investigating the Relationship between Trait Emotional Intelligence, English Self-Efficacy and English Language Performance of Undergraduate ESL Learners at an Engineering University in Pakistan. The project is approved to receive the grant of 0.9 million. Dr. Sajida Zaki, Chairperson will Co -supervise the IRP.



Department in collaboration with Haptics Lab organized a 5-day long techcamp for NED Access students on 20th June, 2022. The camp aimed at inspiring young learners towards

IT, coding and Robotronics. The students attended online training of coding and Microsoft excel from the resource persons of Haptics Lab.

An engaging guest lecture for the course of "Human Resource Management" offered under BS English Linguistics program was held on 29th June, 2022 by an HR Veteran, Ms. Shahida Mannan. She emphasized on harnessing true human potential at organizations. She also focused on four such ways.



Department of Chemistry



Dr. Saeeda Nadir Ali, Associate Professor and Dr. Amtul Qayoom, Associate Professor participated in "PIs Research Capacity building program", organized by HEC, Pakistan in collaboration of British Council (BC) under auspices of Pak-UK Education Gateway, held on 23-27 May, 2022 at Hotel Marriott, Islamabad.

Various faculty members of the department have won the research grants including: Dr. Nuzhat Arshad, Chairperson won SRSP, SHEC 2021-22 worth Rs. 2.88 million. Dr. Amtul Qayuom, Associate Professor won NRPU-2021 worth Rs. 7.3 million. Dr. Saeeda Nadir Ali, Associate Professor has won NRPU-2021 worth Rs. 10.272 million, SRSP, SHEC 2021-22 worth Rs. 3.11 million and Pak-France PERIDOT worth 11,000 €.

Dr. Saeeda Nadir Ali, Associate Professor and Dr. Shazia Perveen, Assistant Professor participated and showcased their research products in



"NED Centennial Expo", organized by NED University, held on 11th June, 2022. Dr. Saeeda Nadir Ali presented "sugarcane wax" product and Dr. Shazia Perveen showcased her research products i.e. "Ion Exchange Membranes" and "Pristine Oxygenate Graphenic Nanosheets".

Dr. Amtul Qayoom, Associate Professor, Dr. Saeeda Nadir Ali, Associate Professor and Dr. Shazia Perveen, Assistant Professor participated and showcased their research



products in "Research and Technology Showcase 2022", organized by Sindh Higher Education Commission in collaboration with NED University, held on 19-20 May, 2022 at Expo, Karachi. Dr. Saeeda has served as member organizing committee.



Dr. Kashif Ahmed, Associate Professor was elected as Teachers' Representative for a period of three years in the Senate elections 2022; held on 15th June, 2022 at NED University.

Miss Hira Sultan in collaboration with Bosch Pharmaceuticals organized a seminar titled "Role of Chemist in Pharmaceutical Industry" on 27th June, 2022 . The speakers of



the session were Mr. M. Amir Javed, Manager Quality Assurance, Ms. Rida Ali, Team Lead Talent Management and Ms. Saima tahir, Executive Talent Acquisition & OD.

Department of Telecommunications Engineering

The department has organized a seminar titled "5G-How to get started" on 24th June, 2022 in a hybrid mode. The seminar was comprised of talks by alumni of NED University, Engr. Farrukh Hassan and Engr. Aslam

Hassan. This seminar was meant to provide a holistic view of the 5G technologies and their correlation. It outlined how the skills and knowledge of mobile, data, and cloud environments can be acquired to boost profile and become top-notch candidates to enter the communication job market.



Dr. Rizwan Aslam Butt, Assistant Professor has conducted an invited training on OM-NET++, held on 3rd June, 2022 at Dawood University of Engineering and Technology.





Department of Mechanical Engineering



The ASME Engineering Carnival 2022 was held from 29th June to 7th July, 2022. Engineering Carnival was comprised of various events including: Shark Tank, Let's rise, Amal Academy Session, Akbar Chaudhry's Session, Speaker Session: University

and Corporate Life of a Women Engineer, CAD Competition, Blind Check, Snake & Ladder, Trebuchet, RC Car Competition, Panel Discussion: Farhat Ishtiaq and British Council-IELTS Session. ASME-NEDUET Student's Section concluded its Engineering Carnival 2022 with a closing ceremony on 7th July, 2022 with an interactive session with the renowned author Farhat Ishtiaq and a prize distribution among the module winners. Prof. Dr. Syed Amir Iqbal, Dean (MME), Syed Ghazanfar Hussain, Registrar and Dr. Maaz Akhtar, Faculty Advisor have also attended the closing ceremony.

IMechE organized the 3day Propellair'22; which began with a workshop for the opening ceremony and continued with an E-test and a Viva session. The event's winner was decided during a flying day where



RC planes were taken to the skies. The event's timetable was set to run from 24^{th} June to 2^{nd} July, 2022.



ASME organized a virtual session by Asad Khawaja on 28th May, 2022. He is currently making his country proud by performing his best in Microsoft. The session was more about finding one's worth rather than fol-

lowing one's footsteps which is the most needed spectra of the time.

An intellectual session titled "Harassment at the workplace" was arranged on 2nd April, 2022. Ms. Habibah Aftab, an alumnus of NED University was guest speaker of the event.

A webinar on Solid-works was held on 4th April, 2022 by IMechE to help students brush up their knowledge of how to use the wellknown design software SolidWorks. Mr. Yousuf Asghar was the instructor for the three-days webinar. Another webinar was arranged on 23-25 April, 2022. it covered scholarship opportunities and the procedure of application in Germany and Italy by the guest speakers Mr. Zeeshan and Ms. Saima Sanober respectively Dr. Muhammad Uzair, Associate Professor was awarded the life time "Student Activities Achievement Award-2022" by American Society of Heating Refrigeration and Air-conditioning Engineers ASHRAE Global USA.

ASME conducted alumni talk series in which different sessions were held on 3rd April and 16th May, 2022. These series were all about alumni



and their struggles in university life and later on in their careers and how they coped up with

difficulties and managed to succeed in their lives.

ASME arranged a seminar on "Peace Building through Teamwork" on 7th June, 2022. This interactive session was organized to teach students the importance of establishing new, mutually beneficial relationships.

Mechathon 6.0 was arranged by IMechE on 26th May, 2022. This event took place, providing students with a platform to implement their engineer-

ing knowledge. The event is divided into three modules: bridgebuilding, bottle rocket competition, and spud gun competition.





ASME held a workshop on "How to use LinkedIn effectively and get its benefits" on 26th May, 2022. The goal of this workshop was to instruct students on both the value of using this platform and how to use it.

Abul Kalam Design Challenge competition was arranged by IMechE on 27th May, 2022 at LEJ campus of the University. This year the challenge was to design, build and test a device to simulate a line launcher. The Elite launcher team received the most points and was crowned the winner.







Department of Computer Science & Information Technology

NED University of Engineering & Technology has inked a Memorandum of Understanding with IEEE Karachi section for Technical Co-Sponsorship in the IEEE- 3rd International Conference on innovations in Computer Science & Software Engineering (IEEE-ICONICS'22) to be held in December 2022. MoU was signed on 11th April, 2022.



Department of Civil Engineering



Mr. Faraz Saleem, a student of Final Year of Civil Engineering was selected as the Principle Candidate for an International Leadership and Policymaking Program named "Study of United States Institutes (SUSI) Student Leaders". It is a fully funded program that is sponsored by Department of State, USA. The program was scheduled from 3-23 June, 2022 at the University of Massachusetts, Amherst, USA. During this visit classes and leadership sessions were held on various topics including Social Entrepreneurship, Social Change, Public Policy Design Thinking, Journalism, etc at University of Massachusetts, USA; followed by the trips to various places.

Medical Department

A health awareness session was arranged for the students and employees on World immunization week in coordination with Town Health Office, district East on 26th April, 2022.



A health awareness session in collaboration with Neurocomputation Lab of Bio-Medical Engg. Department was arranged on cognitive assessment/ mental health for students and employDepartment has arranged a session on Nationwide polio supplementary immunization campaign. Session was held on 20th May, 2022 in coordination with Town Health Office, district East.



Department in collaboration with Shaukat Khanum Memorial Cancer Hospital & Research Centre conducted a health awareness session for the students and employees on Anti-Tobacco on 21st June, 2022.

Department of Urban & Infrastructure Engineering

A project titled "Road Improvement Project" was awarded by Indus Motors Company (Pvt) Ltd. The proposed project is aimed at a detailed evaluation of the causes contributing to traffic congestion and road accidents on the major arterials in Karachi. In addition to the detailed investigation of causes, comprehensive improvement plans will also be developed and implemented through a forum of stakeholders consisting of relevant government officials. Project team is comprised of Prof. Dr. Sarosh H. Lodi, Vice-Chancellor (PI), Dr. Rashid Jooma, Agha Khan University Hospital (Mentor), Dr. Afzal Ahmed, Associate Professor (PI), Prof. Dr. Adnan Qadir, Chairman of the department (Co-PI), Dr. Ashar Ahmed, Assistant Professor (Co-PI) and Dr. Uzma Khan, Research Scholar, Agha Khan University Hospital (Co-PI). Project duration will be two years and Rs. 11.89 million have been approved for the aforesaid project.





Office of Research, Innovation & Commercialization



Shell Tameer in collaboration with Business Incubation Center (ORIC) and NED Entrepreneurship Society organized the second session of their prestigious Shell Tameer bootcamp on 26th May, 2022 at NED University. A delegation of young aspiring entrepreneurs from Muhammad Ali Jinnah University, Karachi has joined the bootcamp. The bootcamp session was conducted in three parts covering legal details and company registration, conducted by The Small and Medium Enterprise Development Authority (SMEDA), Brand and Marketing Strategies and Financial Modelling of company conducted by speakers from Shell Pakistan Limited. Dr. Sundus Ali, Manager BIC has attended a 3-day capacity building, Training and Workshop of incubation centers and accelerators; initiated by International Trade Centre under GRASP on 22-24 June,

2022 at Marriott Hotel, Karachi. The program was focused on highlighting practical issues, challenges and shared learning through examples. The program will support in the process of inculcating agribusiness and agritech mindset in incubation center and accelerators.





Business Incubation Centre of NED University along with other universities of Pakistan, include NUST, NED UET, NTU, BUITEMS, and IMS Peshawar has signed an agreement with SMEDA and HEC Pakistan to establish National Idea Lab

(NIL) at NED University. Agreement signing ceremony was held on 24th May, 2022 at HEC Islamabad.

Department of Polymer & Petrochemical Engineering

Department has organized an event on "Plastic Waste Management and Plastic Free NED campus" in collaboration with Unilever Pakistan on 23rd June, 2022. NED University and Unilever Pakistan has signed a Memorandum of Understanding (MOU) in which the organizations have agreed to work on the waste management in order to make NED the First University having the "Plastic waste free campus" with a total plastic waste recycling management system. They also agreed to initiate research projects related to plastic waste management in order to promote the awareness regarding plastic waste for which sixty bins have been placed in the main campus on different location to segregate plastic waste.



Department of Environmental Engineering

Prof. Dr. Atif Mustafa, Chairman has conducted a training session on "Occupational Health and Safety", organized by Quality Enhancement Cell on 15th June, 2022. Train-



ing was attended by faculty members of NED University.

Prof. Dr. Atif Mustafa, Chairman received a souvenir shield on 10th June, 2022 for evaluating and supporting a "Plant-a-Hope" competition organized by To-tal Parco Pakistan Ltd.

Prof. Dr. Asif Ahmed Shaikh, Dean CPE/ Director QEC and Dr. Abdul Ghaffar, Associate Professor received NRPU worth PKR 6.475 million as PI and Co-PI from Higher Education Commission.



Department of Electrical Engineering



IEEE PES NEDUET has organized a 4days grand event "ARC", started from 27 -30 June, 2022. The concept of "ARC" was taken from Electrical Engineering perspective. The event consisted of five mega modules which were: Mysteria, Blaze, Hack the Tech, PESATRON and Hiring Saga. Mysteria was a fun-filled module of multiple brain-challenging tasks. Blaze was to trigger participants'

understanding of engineering knowledge and intelligence. Hack the Tech module was to take students, beyond the teachings of the classroom and seek the world of tech from a different perspective. Students presented their finalized and in-progress projects through a presentation in PE-SATRON module. Hiring Saga was an initiative that aims to placate the nervousness that fresh graduates usually experience in interviews for jobs. The closing ceremony was held on 30^{th} June, 2022 in the main auditorium of the University to present the gifts and trophy to the winners.

IET has organized "Inspection of Electrical and Mechanical equipment" on 23rd May, 2022. The speaker kept the interest of students alive through her experience and insights on knowledge of tools and equipment advancement according to the latest demands for the workplace. She briefed the audience regarding the inspection of tanks, vessels, NDT testing, welding, and API standards.



Engr. Abul Kalam Library

Multiple awareness sessions were conducted by Ms. Naveen Ali, IT Manager during the month of June, 2022. Sessions were arranged to in-



crease the utilization of Digital Library resources for the students of various departments.

A training was arranged for all Librarians and IT Managers on 7th June, 2022. Training was related to the yearly quality objective 2k22 of the library, on Koha: open-source software of Library Management System.



Training was conducted by Dr. M. Waseem Zia, Assistant Professor, Department of Library Information Sciences (LIS), University of Karachi. The summer camp was organized by U-Tech under the supervision of Prof. Dr. Saad Ahmed Qazi, Dean (ECE). Library facilitated through its Digital Library for Summer Camp for school going children on weekends during summer vacations.





Ms. Huma Sardar, Librarian and Ms. Nazia Sami, Assistant Librarian and other female staff of the library attended a seminar on "The World Immunization Week; Nation Wide Polio Supplementary Immunization

Campaign" and awareness session on "Cognitive Assessment", held in the months of April and May, 2022.

A large number of books related to the field of Science & Technology, Engineering, Social Sciences, etc. were donated by Prof. Dr. Fakhir Hasani, alumni of the University. Books were distributed among the faculty members and students of the university.







Thar Institute of Engineering, Sciences & Technology



Thar Institute of Engineering, Sciences & Technology organized a workshop titled "Integrating Academic Voice into Technical and Scientific Writing" on 30th June, 2022. Mr. Waqar Ali shah, Lecturer, Mehran University of Engineering and Technology was the session instructor. Workshop was designed to provide the students with a better understanding of technical writing mechanics, which will be useful to them throughout their professional lives. Session was attended by the students of Computer Science and Civil Engineering along-with the faculty members of both departments of TIEST.

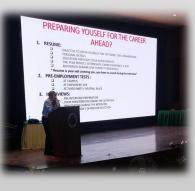
Directorate of Industrial Liaison

Directorate has arranged a "Guest Speaker Session by Midas Safety" on 24th May, 2022 at Syed Mahmood Alam Auditorium. Mr. Hassan Shahid Hashmi was the guest speaker of the session;



which was attended by the third year and final year students of various departments. A "Career Counselling Session by Yamaha Motor Pakistan

(Pvt) Ltd" was arranged for the third Year and final Year students of various departments. Session was conducted by Mr. Abdul Majeed Sheikh, General Manager (Coordination), Yamaha Motor Pakistan (Pvt) Ltd. on 9th June, 2022.



Department of Metallurgical Engineering



The Global Metallurgy 5.0 was arranged by Metallurgical Engineering Society (MES) under the department of Metallurgical Engineering on 3rd June, 2022. A Sports event "Olympiad" was organized by NSA on 18-19 May, 2022. Students under the banner of Metallurgical Engineering society (MES) of the Department of Metallurgical Engineering have won the Volleyball competition.



Prof. Dr. Ali Dad Chandio, Chairman and Dr. Muhammad Rizwan, Assistant Professor have won SRSP Sindh HEC grants worth 1.2 million and 4.3 million rupees respectively. Research grants were awarded on 28th April, 2022.

Department of Textile Engineering

Dr. Muhammad Amir Qureshi, Assistant Professor attended an online workshop on "Empowering knowledge on ethical publishing: Mastering the art of identifying predatory, fake and cloned journals", organized by ELSEVIER on 8th June, 2022. He has also served as a reviewer for Asian Journal of Language, Literature and Culture Studies.







Department of Student Affairs



The event NED Olympiad '22 was held on 17-19 May, 2022 at Sports Section of NED University. The event was organized by NED SMS Alert Society in collaboration with the department.



The Productivity Poster & Debate Declamation Contest was held on 22nd June, 2022. The event was organized by NED Debating Society, NED MOSAIC Society in collaboration with National Productivity Organization, Ministry of Industries Production, Government of Pakistan.

Department has organized a programme titled "Impact of Social Media on Youth" was held on 23rd May, 2022.





The event Turn the Wheel (Cycle Rally) was held on 30th June, 2022 in the NED Premises. The event was organized by The NEDians Forum Society (TNF) in collaboration with department.

The event TECH Fest 4.0 was held on 18th May, 2022 at Syed Mehmood Alam Auditorium, the event was organized by SENTEC in collaboration with the department.

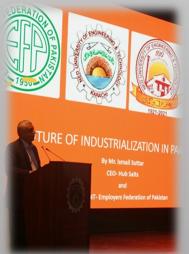


Department of Food Engineering



Department has arranged an invited talk titled as "Artificial intelligence and Machine learning in the food industry" on 2^{nd} June, 2022. The talk was presented by Dr. Syed Ali Ammar

Taqvi, Associate Professor, Department of Chemical Engineering. During the seminar, a brief description is provided about AI and how it is one of the primary parts of the food industry.



A seminar titled "Future Industrialization in of Pakistan" was organized by the department on 7th June, 2022. Mr. Ismail Sattar, CEO of Hub Salt was the guest speaker of the event. He shared his experiences about struggles and hurdles the company had go to through and how he managed to handle them.



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