



■ issue- 9 DIL ROUNDUP

Directorate of Industrial Liaison - NED University of Engineering & Technology

Editor's Note



University industrial collaboration refers to the interaction between higher educational system and industry aiming mainly to encourage knowledge and technology exchange. Universities have a wealth of knowledge and talent, from world class academic researchers to students and stimulate companies for internal

research and development programs. University researchers help industrial scientists to identify current research that might be useful for them to design and development of innovative processes and potential products for them.

Engr. Dr. Muhammad Amir Qureshi
Director DIL

About DIL

The Directorate of Industrial Liaison (DIL) was established at NED University of Engineering & Technology in 1997. The prime objectives of DIL are to create and enhance the required university-industry linkages in the form of various activities including Internships, Field study visits, Final year projects and Job placements.

The vision of DIL Department is to empower students to discover and pursue a path to a fulfilling career, so they can make their own unique marks Pakistan's social and economic transformation.

Recognizing that career development is a life-long process, the mission of DIL Department is to facilitate students as they explore and further understand themselves and career options, gain valuable experience, develop as professional market leaders, and present their knowledge for betterment of society.

Jobs

Directorate of Industrial Liaison (DIL) encourages the prospective Employers for “On-Campus” hiring and facilitates them to conduct Career Counseling Sessions, Presentations, Tests and Interviews for recruitment. Many multi-national companies, some overseas employers', local business groups and Small and Medium Enterprises (SME) are availing such facilities on need basis. In this quarter (January – March 2023) 88 Companies has been facilitated in by placing their job ads & on campus hiring information on DIL's web notice board creating equal opportunities for all the students. To increase the visibility of department core objectives like internships and jobs a new tab has been introduced and it is placed in the NED main web page front window for maximum accessibility.



The Directorate of Industrial Liaison (DIL) has hosted one of the most anticipated event in the history of NED University of Engineering & Technology, 'Career Fair-2023' on November 15th 2023. 30 prominent companies with employment opportunities including seven exclusive partners of the day were (Platinum Sponsor) Mazik Global; (Gold Sponsors) Ibex and Shispare; and (Silver Sponsor) Soorty, Times Construction, Paxar and Bank Islami.

Same day on-campus recruitment drive with career counseling sessions were organized by Mazik Global & Shispare for Graduating batch of 2024.

Dr. Sarosh Hashmat Lodi, Vice Chancellor NED University graces the event for being the chief guest. This program had an enormous turn-out comprising of more than 5000 NED fresh graduates and alumni.



PARTICIPATING COMPANIES

Event Sponsors/ Partners

❖ **Platinum Sponsor**

- ❖ Mazik Global

❖ **Gold Sponsor**

- ❖ Ibex
- ❖ Shispare

❖ **Silver Sponsor**

- ❖ Soorty
- ❖ Times Group
- ❖ Bank Islami
- ❖ Paxar

Basic Partners

- ❖ Teach for Pakistan
- ❖ Indigo Textile
- ❖ Habib Bank Limited
- ❖ Bank Alfalah
- ❖ South Asia Impex
- ❖ IGI Insurance
- ❖ Artistic Milliners
- ❖ Cybernet
- ❖ JS Bank
- ❖ iTextiles
- ❖ Conductivity Careers
- ❖ SBS Education
- ❖ Risk Associates
- ❖ Aspire Education
- ❖ Auspak International
- ❖ International Textiles
- ❖ Atlas Honda
- ❖ Paxar
- ❖ FFBL
- ❖ Pearl Foods
- ❖ Sofcom
- ❖ Impetus Systems
- ❖ Bilal Metals
- ❖ University of Northampton



Final Year Design Projects

Pakistan Navy has conducted industry Seminar and Exhibition every alternate year. Subject event offers wide range of opportunities to both local firm, organizations and academia to showcase their potential in the field of research Development and technological advancement. 5Th Pakistan Navy-Industry Seminar and Exhibition-2023 was held on 21 and 22 November, 2023 at Bahria Auditorium, near Karsaz Karachi.

Third and Final Students from Mechanical, Metallurgy/ Materials, Electrical, Electronics, Industrial and Computer Systems department presented their projects in Industry Seminar and Exhibition-2023.



Day Trip Visit

NED Textile Department (Students & Faculty Members) visited International Textile on 25 October and 1 November 2023.



Mechanical engineering students also visited International Textiles Ltd. It was invaluable experience. Particularly the visit to the boiler facility, witnessing how the boiler operates in textile industry production was a great experience for students, helping to understand the importance of boiler in making textile products.

This visit helped in to understand hands-on experience showed the detailed parts of how things work in a textile industry. International Textile Visit held on 7th December 2023.

These visits are also uploaded at PEC website visit portal;

<https://daytriplearning.pec.org.pk/>



Cooperative Education Program

Internships

Cooperative Education method was introduced in NED University by our worthy Vice Chancellor Dr. Sarosh Hashmat Lodi. It is a combination of classroom-based education with practical work experience. The conventional education system has a lack of correlation between the academic curricula and industrial practices. Many employers train students before hiring as graduate trainee for a specific period of time before they could start their jobs. Proper implementation of the 'Co-op' helps in bridging this gap. Students will be able to undergo industrial training during their studies thereby make a smoother education-to-work transition. As a part of Co-op education program, nominated students from the university on the basis of merit will be doing internships in their (spring/ fall) semester breaks from first year till the time of their graduation. This vision has now transformed into reality by following leading companies.

Pakistan Cables

6 Internees Electrical Engineering Department. This Batch was started in 2021 and students are now in their final year.



KGTL

Karachi Gateway Terminal Limited (Former) PICT

1st Batch of 5 Students (from Electrical, Electronic and Mechanical Engineering Department) undergo PICT graduate partnership program in their vacations. Fees were paid by PICT and Laptops were issued to the students. Program has ended successfully. Five new students from 1st Year has been selected for 2nd Batch NED Graduate Partnership Program in 2023.



Cnergyico (Former) Byco

Nine students from Chemical, Electrical, Mechanical & Civil Engineering department undergo for internship every year in their vacations. As per academic calendar since 2021.



Systems Limited

Two Internees for internship and two faculty members from software Engineering and Computer Science department have joined the company under faculty placement program in 2023.

University Industrial Collaboration

Capturing our shared commitment to education, sustainability, and innovation with Ismail Industries Limited. from cooperative education programs to fostering industrial linkages, exciting initiatives are in process.



Note: For more information, please visit the following links;

<https://www.neduet.edu.pk/DIL>

<https://www.linkedin.com/in/directorate-of-industrial-liaison-ned-uet/>

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