



issue-05 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 facilitate 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.

Successful employment opportunities provided to the graduated students.

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Seminars

One day seminar organized for Department of Chemistry on the topic entitled "Paint and Surface Coating". Dr. Mazhar Islam Khan, member of NACE National association of corrosion Engineers . (USA) was the guest speaker of the session. His valuable talk provided understanding to undergrad students about Paint Industries.



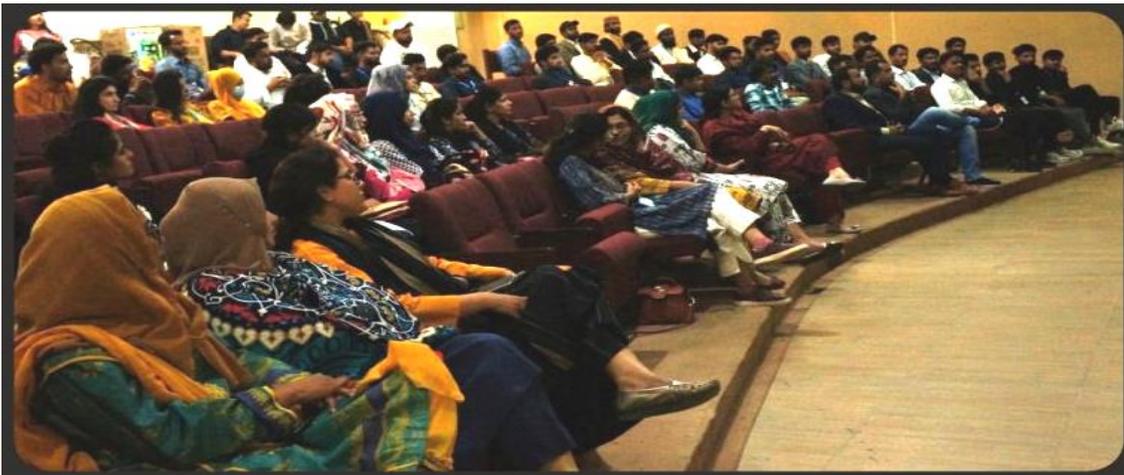
Workshop on Yarn Manufacturing

Employer Almurtaza Machinery Co. (Pvt.) Ltd conducted a one day training session of installed garment machineries at Garment laboratory, in Textile Yarn Manufacturing Lab for BS Textile Students of Batch: 2019, on 30-11-2022 at Petroleum AV Hall NEDUET.



Study Visit

Humanities Department hosted 76 students of Final Year BS English of SBBU, Shaheed Benazirabad who came for a day- long study tour of the NED University of Engineering and Technology . Dr Tania Laghari, Asst. Prof. and Head of the English department along with her four faculty members accompanied the visiting students. The day was planned ahead by the core organizing team comprising faculty of our BS English Linguistics and MS Applied Linguistics programmes. The main highlights of the tour included introduction of the university and the programmes and activities related to English, Linguistics and Applied Linguistics followed by three technical sessions and the faculty guided tour of the university facilities. The visiting students interacted with our students over lunch which perhaps provided the most enriching experience. The guests left sharing their feedback of a highly effective and well planned for which the credit goes to my amazing of NED BS English Students and Management.



Industrial Visit



DIL arranges study visits for the students from 2nd year onwards and faculty at various industries and organizations to get the practical exposure of the industry. In full filling the gap between studies and real working environment industrial visits are essential. It enhances learning experience and skill set level. Where similarly it gives you and chance to communicate and socialize to improve your skills.

Special thanks to Pakistan Cables for providing all detail related to cable, equipment and machinery used in making and improving the quality of cables.

In **Cooperative Education program** a combination of classroom-based education with practical work experience. The conventional education system has a lack of correlation between the academia curriculum 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 has completed 3rd phase of internship successfully & will be doing internships in their (spring/ fall) semester breaks from first year till the time of their graduation.

Final Year Design Projects

DIL is engaged in collecting the topics of final year projects and arranging technical / practical help from the industries related with the projects. In a number of cases the industries have assigned projects to the university students with competent advisors from their organizations to help the students.



Project Trainee Engineer at GSK



Project Intern at Engro Powergen Thar

Symposium on reducing gaps between Industry and academia.

The team of HEC along with newly inducted faculty members visited NEDUET on 9th Dec, 2022. As a part of training organized by National Academy of Higher Education, higher education commission (HEC) it aims to inculcate teaching and research, academics and governance best practices at HEIs. In this regard, their visit involved a motivational session on how to reduce the gaps between industry and academia with Director Industrial Liaison, Engr. Dr. Muhammad Amir Qureshi and team



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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