



# issue- 01

# DIL ROUNDUP

## OCT- DEC 2021

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.



*Board Members of DIL: (L to R): Engr. Ali Zulqarnain, Syed Kabeer Ehsan, Dr. Muhammad Amir Qureshi, Ar. Farida Abdul Ghaffar & Dr. Hashim Raza Khan*

## Internships

DIL is since then involved in arranging internships opportunities for 3rd year students in Ramzan break and in internship vacations in different organizations / industries. In 2021 Internships opportunities were provided in two slots 1. Ramzan break and internship vacations in September and October break. 335 Internships were provided in Ramzan break and 383 internships were in Sept-Oct break.

718 Internship opportunities were provided to 3rd year students on merit basis. 458 Self Internship were provided to 3rd year students and 1176 opportunities were provided to 3rd year students.

### Ramzan Break

1. Alsons Auto Parts
2. Think Transportation
3. Indigo Textile
4. Abbasi Shaheed
5. Pearl Confectionery
6. Artistic Milliners
7. Ressichem
8. Dow Ojha Campus
9. PIA engineering
10. AGP
11. Shan Technologies
12. SESSI
13. KDA-IT
14. Dalda
15. Novatex
16. PSM
17. Authentik
18. S. Mehboob & Company
19. Thal Engineering
20. PMTF

### September October Break

1. Abbasi Shaheed Hospital
2. Al-Karam Textile
3. Artistic Milliners
4. Darul Sehat Hospital
5. Dow Ojha
6. Indigo Textile
7. KAMRA
8. KDA-IT
9. Kiran Hospital
10. Novatex
11. Pearl Foods
12. PIA Engineering
13. PMD
14. PSM
15. SESSI
16. SGS
17. PCSIR
18. Shan Technology



Internees at KAMRA



Intern at Bank Islami

## Study Visits

DIL arranges on perpetual basis study visits for the students and faculty at various industries and organizations to get the practical exposure of the industry. These study tour/ visits are based on request generated by the departments due to COVID-19 only 12 visits were arranged in this period in following companies:

1. Folio3
2. Amreli Steels
3. Atlas Engineering
4. Hussain Engineering
5. Dawlance
6. Gharo Solar Plant
7. Karachi Shipyard
8. Alsons Auto Parts
9. Artistic Milliners
10. Liberty Textile Mills
11. Novatex
12. Gul Ahmed Textile



Visiting Dawlance manufacturing plant



## Final Year Projects (FYP)

DIL is engaged in collecting the topics of final year engineering 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. 95 Projects were received and shared with the departments against request letters sent to companies.

- |                         |                     |
|-------------------------|---------------------|
| 1. Amreli Steel         | 15. Midas Safety    |
| 2. 10-Pearls            | 16. Mustaqim Dyeing |
| 3. Artistic Milliner's  | 17. Nizam Canvas    |
| 4. Byco Petroleum       | 18. Orient Energy   |
| 5. Dawlance             | 19. Pak Solar       |
| 6. Dow university       | 20. Pakistan Cables |
| 7. Ghandhara Industries | 21. PCSIR           |
| 8. HBFC                 | 22. PNRA            |
| 9. Hilal Foods          | 23. PPL             |
| 10. Hino Pak Motors     | 24. PSM             |
| 11. Indigo Textile      | 25. SESSI           |
| 12. ISL                 | 26. Soorty Textile  |
| 13. JPMC                | 27. SSGCL           |
| 14. Liberty Textile     | 28. SUPARCO         |



**Ms Sobia Naz (NED Electronic Engineer) working at ZIMCO International Corporation as Management Trainee Engineer**



**“**

My experience at Mustaqim is amazing. I had a great chance of learning and exploring my field of Textile Engineering. The working environment is great and the staff members are really cooperative especially floor Supervisors and Managers. The machine operators were also very helpful and they explained the processes in detail despite having busy schedules.

I am grateful for getting this opportunity of enhancing my knowledge at Mustaqim.

**”**



**Dania Mehdi**

Textile Processes Department

Textile Engineering  
NED University of Engineering and Technology

#internsatMustaqim



**Internees at Gatron**

## Job Placements

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. Also Graduate directories/ merit lists have been shared and Ads of various companies are also displayed at NED-DIL web page

on daily basis.  
<https://www.neduet.edu.pk/DIL>

### List of major employers coordinated in the last quarter:

- |   |   |
|---|---|
| 1. Airlift Technologies                     | 9. Mustaqim Dyeing & Printing Ind.(Pvt) Ltd |
| 2. Artistic Denim Mills                     | 10. Nizam Energy                            |
| 3. Bari Textile Mills (Pvt) Ltd             | 11. Paperless Technology                    |
| 4. CarFirst                                 | 12. Siemens Pakistan                        |
| 5. Central Depository Company of Pakistan   | 13. SKY Electric Pvt Ltd                    |
| 6. Feroze1888 Mills Limited                 | 14. Solar Inverex Solutions                 |
| 7. Gerry's Information Technology (Pvt) Ltd | 15. Spursol                                 |
| 8. KNYSYS                                   | 16. Sybrid (Private) Limited                |
|   | 17. Techlogix                               |
|   | 18. The Hunar Foundation                    |
|   | 19. Tick Industries Pvt Ltd                 |
|   | 20. TPL Corp.Ltd                            |
|   | 21. TPL Insurance Ltd                       |
|   | 22. Unity Foods Limited                     |
|   | 23. Wavetec Private Limited                 |

## Cooperative Education Program

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 with Pakistan Cables.



*Industrial Training at Pakistan Cables*



*DIL Team (L to R): Anwar Ali Channa (Jr. DEO), Syed Khurram Jawaaid Tirmizi (Jr. DEO), Syed Kabeer Ehsan (Deputy Director), Dr. Mohammad Amir Qureshi (Director), Ayaz Ali Pitafi (P.A. to Director) and Adnan Khan (Computer Attendant)*

## DIL ROUNDUP Team

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