



Evidence(s) THE Impact Ranking 2025

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|--------------------|--|
| University | Dawood University of Engineering & Technology (DUET), Karachi |
| Country | Pakistan |
| Web address | https://duet.edu.pk/sdgs/ |
| SDG 1.3.2 | Graduation/Completion Targets for Students from Low-Income and Underprivileged Regions at Dawood University of Engineering and Technology |

Dawood University of Engineering and Technology (DUET) is dedicated to promoting inclusivity and diversity within its student body, particularly for students from underrepresented and economically challenged regions of Pakistan. In keeping with this commitment, DUET has taken proactive measures to support students from low-income and underprivileged locations in order to assure their academic success and advancement.

Seats Allotted to Students from Underprivileged Communities

Students from economically challenged regions of Pakistan, such as Balochistan, FATA, Azad Kashmir, Gilgit Baltistan, Nominees of Organization of Islamic Cooperation (OIC) from under privileged countries of Islamic World, and Muslim District of Candy Sri Lanka have been given a certain number of places by DUET. This program is a component of our larger goal to give students who might encounter structural obstacles because of socioeconomic circumstances or geographic exclusion fair access to higher education. Students from these areas will be represented and given opportunities thanks to these reserved seats, enabling them to pursue higher education and support the growth of their communities.



DAWOOD UNIVERSITY OF ENGINEERING & TECHNOLOGY KARACHI

16.1 Scheme Categories for admission in BE/BArch

| S. No. | Category | No. of Seats | Merit Self-Finance Seats | | | | | | | | | |
|---------------------------------|--|--------------|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | | | ESE | CHE | PGE | INE | TE | MME | EEE | CSE | AR | |
| 1 | Sindh (Urban) | 275 | 24 | 24 | 12 | 11 | 16 | 14 | 15 | 08 | 11 | |
| | Sindh (Rural) | | 24 | 24 | 12 | 11 | 16 | 14 | 15 | 08 | 11 | |
| 2 | DUET Teaching Staff | 7 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | |
| 3 | DUET Non-Teaching Staff | 7 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | |
| 4 | Professional Engineers (Sons/Daughters) | 3 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | |
| 5 | Professional Architects (Sons/Daughters) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| 6 | Azad Kashmir (S.C.) | 13 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | |
| | Total General Merit | 306 | 54 | 53 | 26 | 26 | 34 | 30 | 31 | 22 | 25 | |
| 7 | Self-Finance (Local) | 67 | 13 | 14 | 4 | 11 | 0 | 1 | 0 | 19 | 10 | |
| 8 | Self-Finance Foreign/Overseas Residents | 11 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 1 | |
| | Total Self-Finance | 78 | 15 | 16 | 6 | 13 | 0 | 1 | 0 | 21 | 11 | |
| | Grand Total | 384 | 69 | 69 | 32 | 39 | 34 | 31 | 31 | 43 | 36 | |
| Nominations Seats | | | | | | | | | | | | |
| Punjab Government (S.C.) | | | | | | | | | | | | |
| 9 | LET Lahore | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | |
| | LET Taxila | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Govt. of Punjab | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | |
| Other | | | | | | | | | | | | |
| 10 | LET Faisalabad | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Govt. of KPK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | |
| 11 | Baluchistan Residents | 20 | 2 | 2 | 2 | 3 | 1 | 4 | 3 | 1 | 2 | |
| 12 | FATA Nominee (Sons) | 10 | 1 | 1 | 1 | 2 | 1 | 2 | 0 | 1 | 1 | |
| | FATA (Additional Sons) | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | |
| 13 | Gilgit Baltistan (Non-Residents) | 13 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | |
| 14 | DIC (Non-Residents) | 17 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | 2 | 2 | |
| 15 | Muslim Dis. of Sindh (in Lanka (PTAF)) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | |
| 16 | Dawood Foundation | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 17 | Federal Capital Area (S.C.) | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | |
| 18 | (S.C.) | 7 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | |
| | Total | 87 | 12 | 9 | 9 | 12 | 7 | 10 | 11 | 9 | 9 | |
| | Overall Total | 474 | 81 | 81 | 41 | 51 | 41 | 41 | 42 | 51 | 45 | |

Abbreviations: ESE = Electronic Engineering, CHE = Chemical Engineering, PGE = Petroleum & Gas Engineering, INE = Industrial Engineering & Management, TE = Transportation Engineering, MME = Metallurgy & Material Engineering, EEE = Energy & Environment Engineering, CSE = Computer System Engineering, AR = Architecture & Planning

105 PROSPECTUS 2023-24

Comprehensive Support Mechanisms

DUET offers a range of academic and financial support programs to guarantee that students from these areas are not only admitted but also prepared to successfully finish their degrees. These consist of:

- **Financial Aid and Scholarships:** To lessen the financial burden of pursuing higher education, students from low-income households and impoverished areas are eligible for financial aid and full or partial scholarships.
- **Mentorship and Academic Support Programs:** To assist students from underprivileged backgrounds in adjusting to university life and achieving academic success, DUET provides organized mentorship programs as well as academic support services like tutoring and counselling.
- **Career Counselling and Placement Support:** To ensure that students are ready for the workforce after graduation, the Career Counselling and Placement Bureau (CCPB) provides advise on career development and placement options.

Collaboration Between Industry and Academics- The IT-Industry Academia Bridge Program

DUET has lately started programs to improve students' employability, especially in high-demand fields like information technology, in addition to assisting students with their academic journeys. One such program is the IT Industry Academia Bridge Program, which was started by the Career Counselling and Placement Bureau (CCPB) of DUET in partnership with the Government of Sindh's Information Science and Technology Department and the Hazza Institute of Technology. This program is an essential aspect of DUET's endeavours to give students—especially those from low-income families and impoverished areas—real-world, career-oriented training.

The four-week IT Industry Academia Bridge Program, which runs from September 18, 2023, to October 14, 2023, aims to close the gap between academic instruction and the quickly changing needs of the IT sector. It gives students the practical skills, industry insights, and hands-on training they need to thrive in the cutthroat IT sector. Developing networks between students and business experts to provide employment prospects is one of the program's objectives. Another is to increase students' employability by providing them with pertinent technical skills.

| Course | Technology | Venue |
|--|--|---|
| MERN Stack (Basic & Advanced) | ES6+React, Express, Mongo DB and Node | Computer Lab, Industrial Engineering & Management |
| Mobile App Development (Module 1 & Module 2) | Flutter, React Native | Computer Lab, Chemical Engineering |
| Web Engineering (Basic & Advanced) | PHP Core, and Code Igniter, Laravel, and Yii | Computer Lab, Electronic Engineering |

Career Counseling and Placement Bureau
Dawood University of Engineering & Technology,
New M.A Jinnah Road, Karachi, Pakistan.
Contact: dir.ccpb@duet.edu.pk



Laptop Distribution Ceremony: Empowering the Youth through Technology

DUET distributed 210 laptops to students on November 10, 2023, marking yet another important milestone in its efforts to support its students through the Prime Minister's Youth Laptop Scheme 2023. Prominent attendees at the ceremony, which took place in the university's seminar hall, included Federal Higher Education Commission Director Javed Mehmood, Federal Ministry of Planning and Special Initiatives Project Director Engr. Amir Zamir

Ahmed Khan, and Chairman of the Pakistan Engineering Council Engr. Muhammad Najeeb Haroon. Fifty exceptional students from different departments received laptops as part of the ceremony, signifying DUET's dedication to giving students the tools they need to succeed.

In addition to thanking the guests, Vice Chancellor Engr. Prof. Dr. Samreen Hussain emphasized DUET's commitment to helping its students, noting that the institution is making quick progress in



all areas and is engaged in projects that will have a major positive impact on the country. The remaining 160 students received computers at the end of the ceremony, demonstrating DUET's dedication to closing the digital divide and empowering the upcoming generation of engineers.