



SDG-1 NO POVERTY



The Sustainable Development Goals (SDGs) represent a comprehensive framework aimed at addressing global challenges by 2030. No Poverty: End poverty in all its forms everywhere.

The Sustainable Development Goals are interconnected and designed to tackle the root causes of poverty and inequality while promoting sustainability and resilience across all sectors. Achieving them requires collaborative efforts from governments, businesses, civil society, and individuals.

COMSATS University Islamabad (CUI) plays a pivotal role in advancing the Sustainable Development Goals (SDGs) through various initiatives and programs aimed at fostering sustainable practices and community engagement. Therefore, COMSATS University has indeed made significant contributions toward achieving the targets of Sustainable Development Goal 1 (SDG 1), which aims to end poverty in all its forms everywhere.

The CUI Students Financial Aid Office (SFAO) plays a pivotal role in uplifting children from low-income families, helping them achieve educational sustainability and economic independence. The office provides comprehensive guidance for deserving students in securing various need-based scholarships, merit-based fellowships, educational loans, and teaching assistantships, effectively fighting against poverty. Comsats University Islamabad plays a vital role in reducing poverty by providing various scholarships to deserving students. Detail of some scholarships are mentioned below:

- **Abdullah Foundation Scholarships**
- **Alpha Chemicals Scholarships**
- **Quaid-e-Azam Scholarship**
- **HEC Ehsaas/BENAZIR UNDERGRADUATE SCHOLARSHIP PROJECT (BUSP)**
- **Punjab Educational Endowment Fund Scholarships**
- **Higher Education Opportunities for the students of Balochistan & FATA**
- **HEC PAK USAID-Funded Merit And Needs-Based Scholarship Program**
- **Frontier Educational Foundation Scholarships (FEF-KPK)**

- **Balochistan Educational Endowment Fund Scholarships (BEEF)**
- **Siblings/Kinship Fee Waiver**
- **PWWB Scholarships**
- **Federal Govt. Employees Benevolent Fund Scholarships**
- **Punjab Govt. Employees Benevolent Fund Scholarships**

CUI is committed to knowledge-sharing through quality education and actively engages the community by offering skills development programs. This includes hands-on training sessions, workshops, and seminars designed to enhance employability and professional skills.

Additionally, internships are provided to diploma holders and vocational trainers, allowing them to gain practical experience and improve their professional capabilities. The focus on poverty reduction extends to empowering women by creating equal opportunities for them to excel in their chosen fields.



Through these initiatives, COMSATS University aims to strengthen economic conditions, improve living standards, and ultimately contribute to the overarching goal of eradicating poverty.

A team of AIAA students Chapter from the Department of Mechanical Engineering (DME), CUI Wah Campus participated in and won RC plane flying competition Taakra'23 by the University of Central Punjab. The event was held from February 23-26, 2023, in which 14 teams from across the country showcased their skills and expertise in building and flying RC planes. The teams were first judged

based on their knowledge related to aerodynamics, electronics, and principles of flight. The team "Ascenders of CUI Wah Campus emerged victorious with an impressive flight time of 18 minutes. The team was composed of Mr. Usama Javed and Mr. Usama Akram, and the project was supervised by Assistant Professor, Dr. Muhammad Shoaib Naseem



To further its goals in poverty reduction, COMSATS University actively invests in capacity-building initiatives. On August 31, 2023, Ms. Sadia Nawaz, the In-charge of the Student Financial Aid Office (SFAO), attended a training session on the "Scholarship Management System" as part of the USAID-funded Merit and Needs-Based Scholarship Program (MNBSP). This training equips staff with the necessary tools to effectively manage scholarship applications and resources, ultimately enhancing the university's ability to support deserving students from low-income families.

By improving the efficiency of scholarship management, CUI aims to provide more opportunities for students to access quality education, thereby contributing to poverty alleviation and promoting sustainable development.

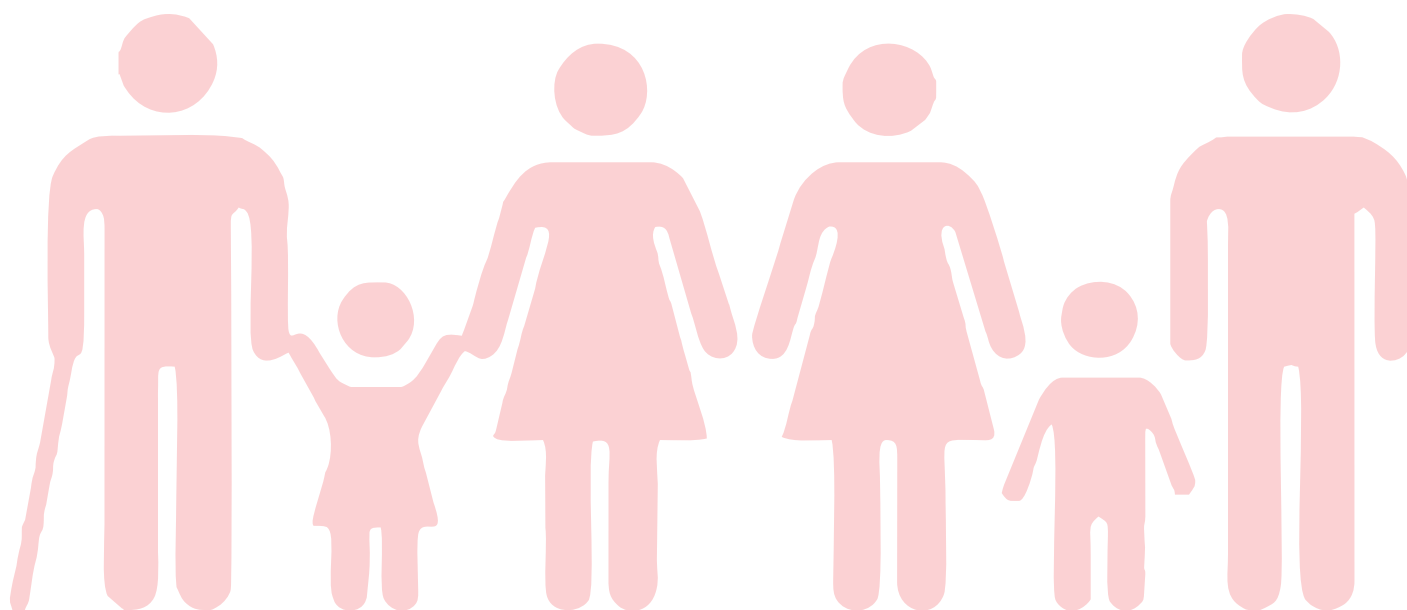


PUBLICATIONS

Publication Title	Author	Publisher	Impact Factor	Weblink
Distribution and speciation of trace elements in soils of four land uses of Diamer Region, Western Himalaya, Pakistan	U.H. Farid , Faridullah M. Irshad	Land	3.905	https://www.mdpi.com/2073-445X/12/10/1894
High drug carrying efficiency of boron-doped Triazine based covalent organic framework toward anti-cancer tegafur; a theoretical perspective	Abdulrahman Allangawi	NULL	0	https://www.sciencedirect.com/science/article/pii/S2210271X22004030
Mycorrhizal inoculation enhanced tillering in field grown wheat, nutritional enrichment and soil properties	Muhammad Akbar, Abdul Nazir	NULL	0	https://peerj.com/articles/15686/

Total:03

Comsats University Islamabad faculty engaged in quality research during 2023 in SDG1 department of Environmental Sciences won the project **“Spatio-temporal glacier variation and its influence on the water availability in Hunza Basin along the CPEC Route”** worth **8.3 million PKR**



CUI takes all possible measures to accommodate the students from all walks of life and offers various Internal and External scholarships for high achievers and needy students during 2023 CUI offered **2279** external scholarships of **313789414 PKR** & also offered Internal scholarships worth **913311209 PKR** to **13680 students**. Overall, the scholarships of **1227100623 PKR** have been disbursed to **15959 students** of seven campuses of CUI.

External Scholarships Jan-Dec 2023

COMSATS University Islamabad

Sr. No.	Scholarship Name	Number of Scholarship	Total
1	Workers Welfare Fund (WWF) Islamabad Campus	29	3,311,000
2	Punjab Workers Welfare Board (PWVB)	116	21,603,500
3	Scotland Scholarships Program (British Council)	36	11,245,150
4	Science Talent Farming Scheme (STFS) Islamabad Campus	3	1,001,704
5	FATA	2	392,800
6	Gilgit - Baltistan Scholarship	15	4,208,650
7	Allama Muhammad Iqbal (BS, MS & PHD)	237	95,107,590
8	OIC Scholarships	4	2,160,000
9	Pak-Sri Lanka	6	3,388,000
10	Ihsan Trust (Qarz-e-Hasna Scheme)	125	6,870,650
11	Ehsaas Scholarship	1,266	111,078,320
12	Punjab Education Endowment Fund (PEEF) Undergraduate Scholarship	17	1,638,800
13	Punjab Education Endowment Fund (PEEF) Master Level Scholarship	397	43,741,500
14	Balochistan Education Endowment Fund (BEEF) Scholarship	12	6,322,500
15	The Abdullah Foundation	5	1,270,750
16	CUI Endowment Fund	9	448,500
Total		2,279	313,789,414 PKR