



University : National Chin-Yi University of Technology  
Country : Taiwan  
Web Address : www.ncut.edu.tw

## [SDGs 17] Partnership for the Goals 全球夥伴

### [17.3.10] Please indicate if your university publishes progress against SDG10?

The United Nations' Sustainable Development Goal 10 (SDG 10) aims to reduce inequality within and among countries by ensuring equal opportunities, eliminating discriminatory practices, and enhancing the inclusion of marginalized communities. NCUT aligns its mission with these principles through educational equity, inclusive campus policies, and support for disadvantaged students, and **global partnerships that foster access and equal treatment.**

NCUT has implemented a wide range of initiatives aimed at supporting disadvantaged groups, empowering underrepresented communities, and ensuring equitable access to educational and employment opportunities.

This report outlines NCUT's key programs and achievements under SDG 10, including support for Indigenous students, students with disabilities, employment equality, bridging urban-rural gaps in education, and community engagement.

#### 1. Policies and Institutional Framework

NCUT has implemented several policies to support equality and inclusion:

- **Equal Opportunity Policy:** The University ensures non-discrimination in admission, hiring, and participation in academic activities.
- **Gender Equality Measures:** NCUT promotes female participation in STEM fields and leadership roles by implementing gender-equality training, awareness campaigns, and support systems.
- **Accessibility Services:** Special provisions are made for students with disabilities, including accessible facilities, assistive technologies, and customized academic support.

#### 2. Support for Disadvantaged Students

##### Financial Assistance

- NCUT provides **scholarships and bursaries** for low-income and underprivileged students.
- Special funding programs are designed to ensure students from **disadvantaged** backgrounds can complete their studies without financial barriers.

## Educational Support

- **Bridge programs** and remedial classes are offered to help students from rural or less-developed areas adapt to higher education requirements.
- Counseling and mentoring systems ensure students receive academic and psychological support to enhance retention and graduation rates.

### 3. Support for Indigenous Students

#### Indigenous Scholarships and Bursaries

NCUT has designed a suite of scholarships, bursaries, and fee exemptions to help Indigenous students overcome financial barriers to education. These resources reduce the need for part-time employment and allow students to focus on their studies. The support includes:

- Tuition and miscellaneous fee exemptions.
- Scholarships and bursaries from both internal and external sources.
- Dedicated academic support programs and courses designed for Indigenous students.

By providing these opportunities, NCUT fosters academic performance, encourages cultural inclusivity, and ensures Indigenous students can thrive within the university community.

### 4. International Cooperation and Inclusion

#### NCUT promotes international inclusiveness by:

- Hosting exchange programs with partner universities in Asia and beyond, which create opportunities for diverse cultural interaction and knowledge sharing.
- Supporting international students, particularly those from developing countries, with financial aid, housing, and cultural integration activities.
- Actively collaborating with ASEAN universities to provide cross-border opportunities for underprivileged groups.

### 5. Reducing Inequality in Research and Industry-Academia Collaboration

- NCUT's industry-academia projects include initiatives that target SMEs (small and medium enterprises), giving them access to advanced technology and resources typically unavailable to smaller organizations.
- Faculty-led research emphasizes inclusive innovation, ensuring that the benefits of research and technology transfer are accessible beyond large corporations.

### 6. Reduction of Employment Inequality

#### (1) Work-Study Opportunities for Students with Disabilities



NCUT actively supports students with disabilities—including those with visual, hearing, or physical impairments, as well as students with autism, learning disabilities, or cerebral palsy—by offering priority access to work-study positions.

- In each of the past three academic years (2021–2023), NCUT has consistently provided **19 work-study opportunities** annually to students with disabilities (Table 38).
- This demonstrates a sustained commitment to ensuring equal employment opportunities, financial stability, and workplace experience for these students.

## (2) Employment of Faculty and Staff with Disabilities

NCUT complies with Taiwan’s **Act on the Protection of Rights and Interests of Persons with Disabilities**, ensuring that employees with disabilities are employed at or above the required legal proportion.

- In 2022, NCUT employed **39 staff members with disabilities**, representing 3.1% of total employees.
- By 2023, the number increased to **41 staff (3.2%)**, and as of July 2024, **43 staff (3.5%)**.
- These numbers reflect NCUT’s continuous effort to maintain and even exceed the mandated employment ratio, thereby protecting the employment rights of individuals with disabilities.

## 7. Bridging the Urban-Rural Gap

### (1) Digital Companions for Learning Program (MOE Collaboration)

In partnership with the Ministry of Education, NCUT trains college students to serve as digital learning companions for students in remote areas. By providing real-time online companionship and tutoring using digital tools, this initiative:

- Improves learning motivation and academic performance of rural students.
- Enhances social service and leadership experience for NCUT college students.
- Bridges the digital divide between urban and rural communities.

### (2) Academic Tutoring Camps for Elementary School Students

NCUT organizes tutoring camps aimed at helping elementary school students overcome academic difficulties, enhance learning outcomes, and build confidence. The program:

- Provides personalized learning guidance.
- Encourages students to develop a love for learning and master effective study techniques.
- Supports disadvantaged children in building self-confidence and motivation.

### (3) College and University Clubs Leading Primary and Secondary School Development

NCUT encourages university student clubs to mentor and guide clubs in primary and secondary schools. This initiative:



- Offers diverse extracurricular opportunities for junior high school students.
- Promotes positive learning attitudes, such as careful observation, teamwork, and problem-solving.
- Provides structured activities including exploration challenges, creative workshops, and cooperative learning.
- Builds moral character, interpersonal skills, and a spirit of collaboration among younger students.

Through this initiative, NCUT not only enhances student learning experiences but also reduces inequalities in extracurricular access, particularly for under-resourced schools in rural areas.

## 8. Campus Diversity and Inclusion

- NCUT fosters a multicultural environment by hosting cultural exchange days, international student clubs, and inclusivity workshops.
- Programs such as “One Person, One Chopsticks” and sustainability campaigns encourage collective responsibility, reinforcing the idea that every student, regardless of background, contributes equally to the community.

## 9. Measurable Outcomes and Achievements

- Increase in enrollment of disadvantaged students, supported through scholarships and grants.
- Growth in international student population, particularly from developing regions.
- Higher participation rates of female students in engineering and technology fields, supported by institutional campaigns.
- Strong inclusion record, with no recorded cases of discrimination in the past reporting period (as indicated in the uploaded report).

## 10. Future Directions

NCUT plans to further align with SDG 10 through:

- Expanding cross-border scholarship programs to attract more students from low-income countries.
- Establishing inclusive innovation hubs that directly support marginalized groups through training and entrepreneurship programs.
- Strengthening community outreach programs, particularly to rural and indigenous communities in Taiwan, ensuring equitable access to education and resources.

NCUT demonstrates a strong commitment to SDG 10 by embedding equality and inclusiveness into its institutional policies, student support systems, and global partnerships. The university not only reduces inequality within its own campus but also extends these efforts to the broader community and international collaborations.

## A. Reduction of Inequality in Education Opportunities

### (A) Additional/Guaranteed Recruitment Quota

<b>Improving the Guaranteed Admission Quota</b>	To enhance opportunities for economically disadvantaged students to gain college admissions, NCUT allocates a minimum of 15% of the admission quota specifically for economically disadvantaged students through various admission channels.
<b>Increasing Enrollment Opportunities through Bonus Points</b>	NCUT is considering the implementation of bonus points for economically and educationally disadvantaged students based on their academic performance in challenging environments. This initiative aims to improve the enrollment opportunities for these students.
<b>Striving to Expand Enrollment Quota</b>	NCUT is actively pursuing a vision plan from the Ministry of Education to increase enrollment quotas. The goal is to expand enrollment quotas specifically for economically disadvantaged students from low-income and low-middle-income households. This initiative aims to provide more opportunities for economically disadvantaged students to enter university.
<b>Enhancing Admission Opportunities for Economically Disadvantaged Students</b>	NCUT has established a Committee for Economically and Culturally Disadvantaged Students to develop appropriate weighted scoring review methods. In the 2023 academic year, the Vision Plan approved the admission of 35 students, with 24 students enrolling, achieving an enrollment rate of 82.75%.  The number of students admitted under the Vision Plan from the past three years is shown in Table 35.

Table 35: Number of Students Enrolled in the Vision Plan

Year	Number of enrollment departments	Enrollment quota	Actual registration quota	Registration rate
2021	8	30 人	27 人	90.00%
2022	8	33 人	29 人	87.88%
2023	10	29 人	24 人	82.76%

## B. Plan for Indigenous Students

### (A) Indigenous Scholarships and Bursaries

The center has devised a range of activities and courses aimed at fostering the learning and development of Indigenous students. It offers scholarships and bursaries to indigenous students participating in these programs, thereby reducing their need to seek employment outside of their studies. The center also provides resources such as tuition and miscellaneous fee exemptions, as well as scholarships and bursaries from both internal and external sources, to enhance the academic performance of indigenous students. Statistics on these efforts in the academic year 2023 are detailed in Table 36.

Table 36: Statistics on indigenous scholarships and bursaries

Academic year	Semester	Number of students subsidized	Scholarship Subsidy for Indigenous Students (NT\$)
2023	2023-1	13	338,000
	2023-2	17	430,000

### (B) Subsidy Projects for Indigenous Students

NCUT's Indigenous Students Resource Center, a secondary mission-oriented unit, plays a crucial role in integrating resources for indigenous students, providing support for academic, extracurricular, emotional, career planning, and life-related needs. Through the execution of various projects, the center has gradually built a significant indigenous capacity and actively promotes educational assistance measures, creating a conducive learning environment that allows indigenous students to learn confidently and in line with their aptitudes. The center actively also seeks subsidies from various government departments. Subsidies obtained in 2023 are shown in Table 37.

Table 37: Subsidies Obtained by the Indigenous Students Resource Center

Year	Subsidy project topic	Amount (NT\$)	Total (NT\$)
2023	2023 Higher Education SPROUT Project Appendix 2 Indigenous Students Resource Center	810,000	1,191,651
	Subsidy for Offering Indigenous Language Courses in Colleges and Universities for the 2023 Academic Year	61,775	
	2023 Career Counseling Promotion Plan for Colleges and Universities	319,876	

### (C) Indigenous Culture Research Club

Slogan: "Lively, Optimistic, Service, Cultural Heritage." Through years of singing and cultural teaching by club teachers, members of the Indigenous Culture Research Club can gain an understanding and appreciation of cultural and ethnic awareness and identity. The club provides opportunities to learn about the differences between various Taiwanese indigenous tribes, experience tribal life, and feel the warmth and hospitality of indigenous communities. By organizing community service activities, such as caring for elders and children in remote villages, members learn about service and care, expand their interpersonal relationships, and enhance their event planning skills, all while emphasizing team spirit.



▲ Indigenous Arts Market



▲ Fangcalay Festival and Cultural Week



▲ School Anniversary Performance



▲ Campus Safety Leadership Education Carnival Activities

### D. Elimination of the Urban-Rural Gap

#### (A) Digital Companions for Learning (MOE)

Training college students to use information tools and resources to introduce teaching, as well as providing online real-time companionship and learning, improves the learning motivation and willingness of students in remote areas. It also enhances the social service experience of college students.

Statistics on the digital buddy program from the past three years are shown in Table 40.

Table 40: Statistics on the Digital Companions for Learning (MOE)

Year	Semester	The number of junior high schools and elementary schools participating approved by the Ministry of Education	Number of students participating in the event	Number of college students participating in buddy activities
2021	2021-1	5	63	96
	2021-2	5	68	101
2022	2022-1	5	68	94
	2022-2	4	63	95
2023	2023-1	4	63	95
	2023-2	5	70	112



▲ Micro:bit Basic Course for Siwei Elementary School