

THE - Impact Rankings 2025

SDG 4: Quality Education



ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

Annual Report – 2022 to 2023

Ensuring quality education in a university involves creating an enriching learning environment that emphasizes academic rigor, inclusivity, innovation, and practical application. By fostering intellectual growth and providing comprehensive support, universities can help students develop the knowledge, skills, and values needed for success in their careers and personal lives.

- Curriculum Design and Innovation
- Skilled and Supportive Faculty
- Student-Centered Learning
- Research and Innovation Opportunities
- Comprehensive Student Support Services
- Equity and Inclusivity
- Community Engagement and Experiential Learning
- Assessment and Continuous Improvement
- Ethics and Value-Based Education
- Digital Literacy and Technological Advancement

By focusing on these initiatives, universities can create a comprehensive and high-quality educational experience that equips students with the knowledge, skills, and values to thrive in an evolving world and contribute meaningfully to society.

International collaboration data gathering for SDG

International collaboration for data gathering related to the Sustainable Development Goals (SDGs) is an initiative undertaken by the university to enhance global efforts towards sustainability. This project involves partnering with institutions, organizations, and researchers worldwide to collect, analyze, and share data that supports the achievement of the SDGs.

Number of Research Articles with and without Collaboration

Type of collaboration	2019	2020	2021	2022	2023	2024	Overall
International collaboration	195	166	232	328	271	267	1,459
Only national collaboration	209	201	302	413	548	431	2,104
Only institutional collaboration	214	176	309	297	354	215	1,565
■ △ Single authorship (no collaboration)	13	14	24	8	10	3	72
Total	631	557	867	1,046	1,183	916	5,200

Countries of the international collaborators and the publication count



MoU with National / International Collaborative Institutions / Industries















Number of students went for student exchange program



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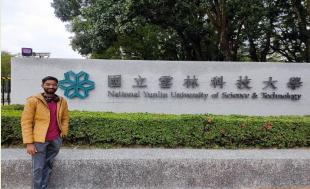
















KALASALING (DEEMED TO BE UNIVERSITY) Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A++" Grade













KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION

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S. No.	Organization	Country	No. of Students
1	Toledo University	USA	7
2	Mitacs	Canada	1
3	Kanazawa University	Japan	1
4	Asia University	TAIWAN	7
5	National Ilan University	TAIWAN	2
6	National Dong Hwa University	TAIWAN	1
7	Chaoyang University of Technology	TAIWAN	3
8	Tamkang University	TAIWAN	1
	TOTAL		23

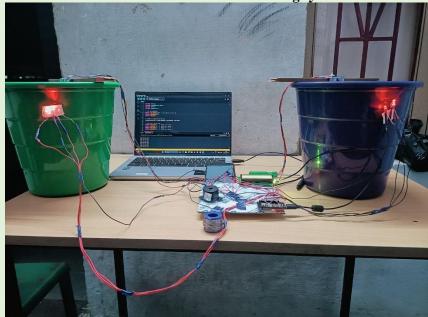


International Professors delivered lectures at KARE





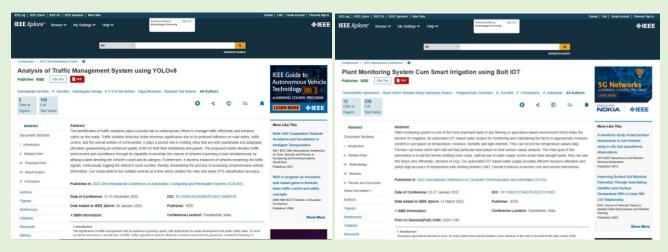
IOT Based waste flow monitoring system



Capstone project



A capstone project at a university serves as a culminating academic experience, allowing students to apply their knowledge and skills to real-world challenges. Typically undertaken in the final year of a degree program, this project involves research, problem-solving, and collaboration. Students often work individually or in teams to create a comprehensive project that showcases their expertise, which may include a written report, presentation, or practical application. Capstone projects not only enhance learning but also prepare students for their future careers by providing valuable hands-on experience.



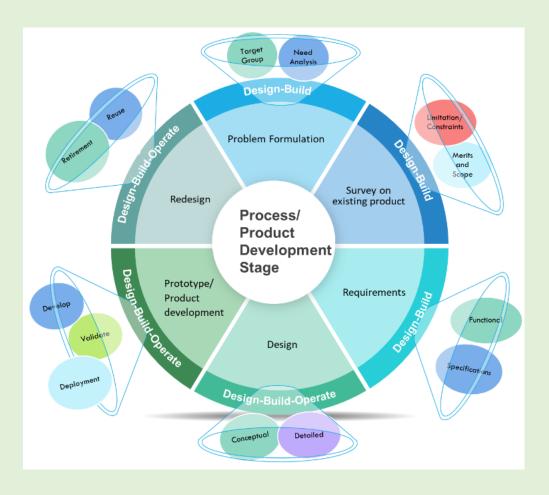
Community Service/Focused Project

A community service or focused project at a university is designed to engage students in meaningful work that benefits local communities. These projects often involve collaboration with community organizations and address specific social, economic, or environmental issues. Students can gain practical experience while developing skills such as teamwork, leadership, and problem-solving.

Design Project - EXSEL

EXperiential and SErvice Learning – EXSEL links the teaching, learning and research activities of the university to the community to address the specific needs of the society. EXSEL operates in two phases namely experiential core *design-build* and experiential core *design-build-operate*. Its mandatory for all the students to engage in SDG/ community (NGO, Industries) associated real time problem solving. Faculty members are clustered in chosen SDG themes and mentoring multi-disciplinary student teams.



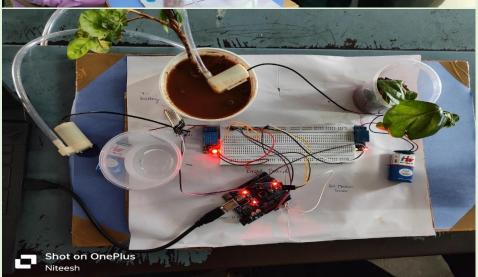


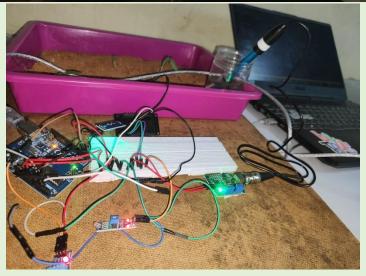


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Digital Learning using various tools and techniques

Digital learning refers to the use of digital tools, platforms, and technologies to facilitate education and training. It encompasses a wide range of online learning environments, educational technologies, and digital tools designed to enhance teaching and learning experiences. Digital learning is not limited to traditional elearning platforms but also includes the use of multimedia resources, collaborative platforms, and interactive content.