



UNIVERSITI
TEKNOLOGI
MARA

Fakulti
Kejuruteraan Awam

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FACULTY OF CIVIL ENGINEERING
UNIVERSITI TEKNOLOGI MARA





NO POVERTY: WHY IT MATTERS

Poverty limits access to quality education, healthcare, safety, and stable living conditions especially for vulnerable students and surrounding communities. In a higher education setting, financial hardship can lead to absenteeism, lower academic performance, delayed graduation, and emotional stress.

Through targeted teaching strategies, research initiatives, student financial assistance (zakat, emergency aid), and inclusive community programmes, the Faculty of

Civil Engineering UiTM supports SDG 1 by reducing inequality of opportunity and strengthening resilience among students and communities.

TEACHING & LEARNING

Goal: Ensure learning continuity for students facing financial constraints

Key contributions

- Inclusive learning support through flexible assessment for students with socio-economic challenges such as in course Technology Entrepreneurship.

1 NO POVERTY



Advancing student wellbeing through e-Cakna financial assistance, welfare visits, emergency support, and food aid

- Teaching materials optimisation (digital notes, open-source tools, reduced printing requirements) to reduce student costs.

RESEARCH & PUBLICATION

Goal: Produce research that addresses poverty drivers and social vulnerability through built environment solutions.

Key contributions

- Conduct research on inclusive and affordable engineering solutions.
- Publish publications related to social value and community wellbeing. (eg: Cost-Benefit Elements of Construction Waste Management in China's Construction Sector).
- Collaborate with industry and agencies (eg: FELCRA, Telekom Malaysia Berhad) for impact-based research.

OPERATION (ZAKAT / LAPTOP LOAN / ACCIDENT AID)

Goal: Protect student wellbeing & ensure uninterrupted education.

Key contributions

- Zakat support to assist eligible students facing hardship (tuition needs, essentials, emergency expenses).

- Laptop/Computer Loan Programme to support digital learning access and reduce dropout risk due to lack of devices.
- Accident/Hardship Assistance to support students affected by unexpected events, enabling continuity in studies.

96 ASNAF STUDENTS SUPPORTED

Received zakat assistance under the e-Cakna Student Welfare Programme to ease financial hardship and ensure continuity in their studies.

COMMUNITY OUTREACH

Goal: Reduce poverty impact through skills, awareness, and practical support.

Key contributions

- Community programmes supporting basic needs, safe living environments, and resilience (eg: Rural Empowerment & Community Help (REaCH 2.0), Eco-Engineers Sustainable Innovations for Greener Future).
- Knowledge-sharing and capacity building: safety awareness, low-cost maintenance practices, and sustainability practices that reduce household burden.

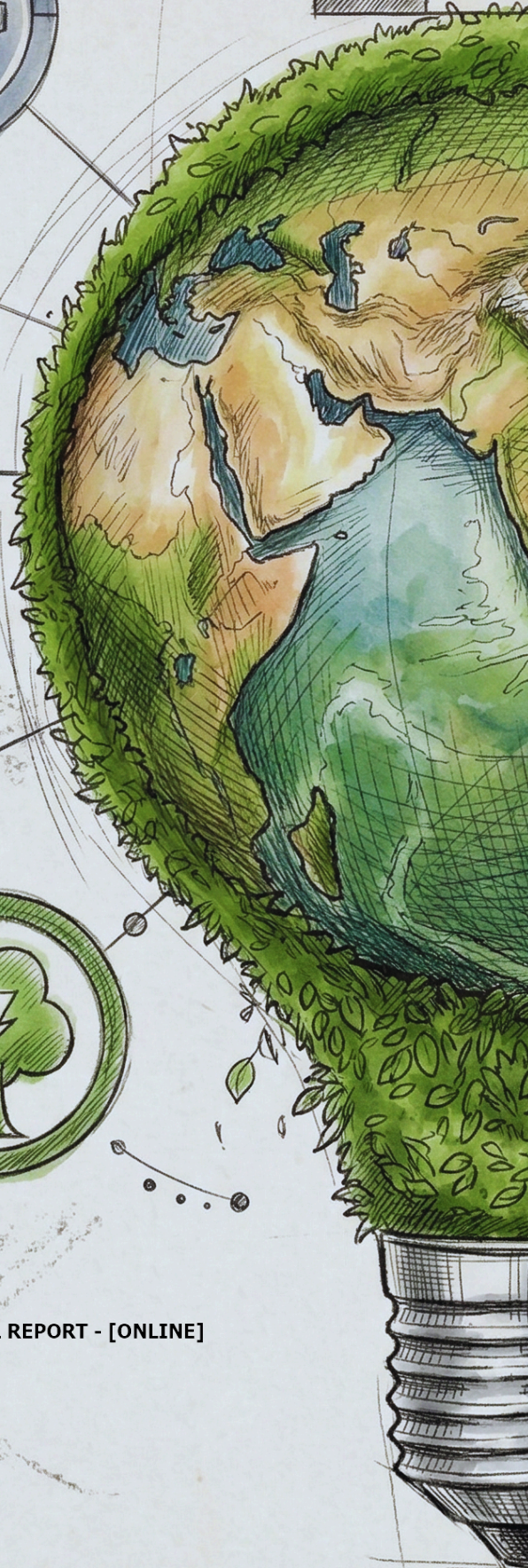
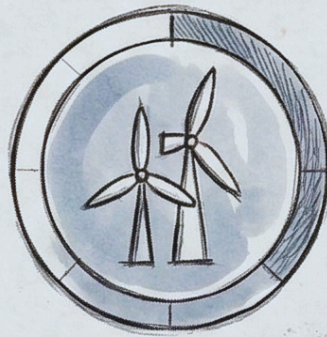
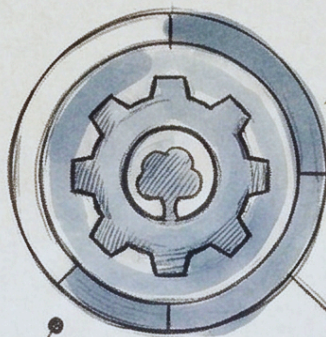
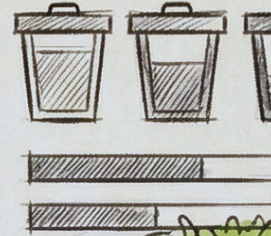
STUDENT INITIATIVE

Goal: Student-led welfare and inclusive support.

Key contributions

- Student Welfare Fund programmes. (Eg: Zakat, Breakfast Program, Gerobok Rezeki Program)
- Peer-support initiatives: student mentoring, academic help sessions for financially vulnerable peers (Program Kampung Angkat Madani)
- Community donation programmes led by student societies: targeted assistance to needy groups.
- Volunteering & fundraising for emergency cases (students/community).





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