



THE Impact Rankings Questionnaire

University

Universitas Indonesia

Country

Indonesia

Web Address :

ui.ac.id

[13] SDG13: Climate action

[13.4] Commitment to carbon neutral university

[13.4.1] Commitment to carbon neutral university

Have a target date by which it will become carbon neutral according to the Greenhouse Gas **Protocols**



KEPUTUSAN REKTOR UNIVERSITAS INDONESIA NOMOR 2853 /SK/R/UI/2018

TENTANG

KEBIJAKAN KAMPUS HIJAU UNIVERSITAS INDONESIA (UI GREEN CAMPUS POLICY)

REKTOR UNIVERSITAS INDONESIA,

Menimbang

- bahwa UI GreenMetric World University Rankings : a.
 - adalah Program Universitas Indonesia di bidang Kampus Hijau dan Keberlanjutan yang telah
 - berlangsung sejak tahun 2010;
 - b. bahwa UI GreenMetric World University Rankings
 - adalah Program Universitas Indonesia yang telah membawa nama UI di kancah internasional,
 - dengan antusiasme 618 Universitas dari 76 negara

Figure 1. UI's Rector Decree on UI Green Campus Policy

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Figure 2. Monitoring Electricity Consumption



Figure 3. UI Greenmetric Guideline





Table 1. Categories in UI Greenmetric

No	Kategori	Bobot (%)
1	Penataan and Infrastruktur (SI)	15
2	Energi dan perubahan iklim (EC)	21
3	Limbah (WS)	18
4	Air (WR)	10
5	Transportasi (TR)	18
6	Pendidikan dan Penelitian (ED)	18
	TOTAL	100

Description:

Universitas Indonesia have a target date by which it will become carbon neutral according to the Greenhouse Gas Protocols. Provides the most frequently used calculation tools that help the government and business leaders in understanding, calculating, and managing greenhouse gas emissions. According to ghg protocol.org, emission calculations include calculating CO2, CH4, and N2O, which are emission factors by fuel use. The emissions come from activities such as consuming electricity and using transportations. Universitas Indonesia (UI) commits to support the reduction of greenhouse gas emissions through several actions that include:

- 1. Issuing a Rector's Decree on UI Green Campus Policy to support Sustainable Development Goal's (SDG's); and
- 2. Introducing UI Greenmetric as an initiative to encourage other universities worldwide to create sustainable campuses together with 6 indicators in mind including direct emissions calculation from energy use, climate change, and transportation, and also indirect emissions calculation from waste, water, setting, and infrastructure.

Evidence Links:

- 1. https://wri-indonesia.org/id/resources/websites/ghg-protocol#:~:text=The%20Greenhouse%20 Gas%20Protocol%20(Protokol,mengelola%20emisi%20gas%20rumah%20kaca.
- 2. https://ghgprotocol.org/calculation-tools
- 3. http://green.ui.ac.id/wp-content/uploads/2019/01/SK-Kampus-Hijau-Universitas-Indonesia-20 18.pdf
- 4. http://greenmetric.ui.ac.id
- 5. https://dopf.ui.ac.id/ trashed-4/
- 6. http://standardisasi.menlhk.go.id/index.php/ui-green-metric-world-university-rankings/