



# 13 CLIMATE ACTION



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"Climate change is a crisis that will affect every part of society, and every country. Universities need to be at the forefront of action to reduce the impact of climate change, especially amongst the poorest who will be the most affected."

(THE Impact Rankings)

40,863.62 GJ/ 42,513.91 GJ

Total energy used

779.78 GJ

Total energy used from low-carbon sources

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### ENVIRONMENTAL EDUCATION MEASURES ITS LAUNCHES ALTER

ALTER is an acronym for Save, Clean and Maintained Water; Managed waste and garbage; Environmentally friendly transportation and infrastructure; Energy-saving, efficient and sustainable; Green open space, research and education with an environmental perspective. ITS has carried out several programs to realize this goal, including rain water harvesting, provision of free campus bicycles for the ITS academic community, green land cover or vegetation of around 664,054 square meters or 42 percent, and ITS has an ITS Integrated Waste Savings program (TasTe) which is run for increase the enthusiasm and concern of the ITS academic community for the waste care.



## COMMITMENT TO CARBON NEUTRAL UNIVERSITY DISASTER MITIGATION AND CLIMATE CHANGE



Research Center for Disaster Mitigation and Climate Change (Puslit MKPI) has a focus on offering and deriving ideas in disaster and climate risk reductions through the results of various scientific research into solutions to various disasters and climate change phenomena in Indonesia. This focus is an embodiment of the ITS 2020-2030 vision in the field of research, which is "To play an active role in the development of science and technology, especially in the fields of marine, environment and settlements, energy, as well as information and communication technology that is environmentally conscious through international research activities".