7.2. University measures towards affordable and clean energy

7.2.2. Upgrade buildings to higher energy efficiency



New Canteen in Faculty of Psychology that use less electricity





Energy-saving devices

Description:

In upgrading their building for higher energy efficiency, Faculty of Psychology had renovated two canteens that finished in 2019 that use less electricity for lighting and using energy-efficient electronic devices in its building.

Kantin Sejiwa is a green-themed canteen with open space, so it doesn't need electricity for lighting. While Kantin Sehat is a green-building themed canteen that mainly use glass windows around the building. This canteen also needs less electricity for its lighting because of this.

Faculty of Psychology uses energy-efficient electronic devices, such as LED lamps that needs less electricity, fans in some rooms to reduce freon usage, using energy-efficient air conditioners and refrigerators. We also use HVAC, which is an integrated system of heating, ventilation, and air conditioning systems. This HVAC tends to be more energy efficient and friendly to the environment than other equipment/devices.

Evidence Link:

https://psikologi.ui.ac.id/greenmetric/