

## Evidence for UI GreenMetric Questionnaire

University : Universitas Sebelas Maret  
Country : Indonesia  
Web Address : <https://uns.ac.id/>  
web green campus UNS : <http://greencampus.uns.ac.id/>

### [2] Energy and Climate Change (EC)

#### [2.7] Greenhouse gas emission reductions program



Figure 01. The use of environmental-friendly Genset in UNS-hospital



Figure 02. The use of environmental-friendly Air Condition.

Figure 03. The use of ventilator in Nurul Huda Mosque as an alternative solution to limit Air Condition uses in UNS



Figure 03. Implementation of gas emission reduction program through vertical garden, campus farming and campus gardening involving the students in the New Student Orientation Program

**Description:**

Implementation of Reduction of gas Emission in UNS is conducted by 1) **the use of environmental-friendly AC** with the type of AC split and Freon R-32. Some buildings use Central AC such as in Auditorium Building; 2) **environmental –friendly building ventilator**, which is used in Nurul Huda Mosque for natural air circulation for flowing out high temperature weather in the room outside; 3) **Education activities related to green and sustainability** such as campus gardening, campus farming, campus vertical garden