

Template for Evidence(s) UI GreenMetric Questionnaire

University : Universitas Islam Negeri Walisongo Semarang
 Country : Indonesia
 Web Address : <https://walisongo.ac.id> web green campus <https://wegreen.walisongo.ac.id>

[3] Waste (WS)

[3.3] Organic Waste Treatment



Fig 1. Sorting Waste



Fig 2. Chopping Waste



Fig 3. Mixing organic waste and soil



Fig 4. Composting Process

Description:

Organic waste at Universitas Islam Negeri Walisongo is used as compost. 25% of organic waste is collected by janitors and processed using a chopper machine in order to made into compost. The existing compost fertilizer is used for the cultivation of various types of plants in Universitas Islam Negeri Walisongo Semarang. In addition to the need for planting trees, the collected organic waste also becomes a practical study for biology related to waste management. In the future, organic waste will be managed more massively with supporting infrastructure, such as building compost houses, the addition of waste chopper tools and training for janitors on organic waste management techniques to become compost. It is expected that gradually the organic waste in Universitas Islam Negeri Walisongo can be managed 100%.