

## Template for Evidence(s) UI GreenMetric Questionnaire

University : King Mongkut's Institute of Technology Ladkrabang (KMITL)  
Country : Thailand  
Web Address : <http://www.sustainable.kmitl.ac.th/>

### [3.3] Total volume of paper and plastic produced last year (tons)

Type	Jan- Dec 2023
Paper (ton)	53.419
Plastic (ton)	39.84

#### Description:

Paper and plastic waste at KMITL mainly comes from offices, canteen packaging, student activities, and administrative functions. Paper waste includes office documents, printed materials, and packaging, while plastic waste stems from food containers, bags, and single-use items.

To reduce waste at source, KMITL runs awareness campaigns and has set up collection points across faculties and common areas. Vendors and staff are encouraged to minimize packaging and use reusable alternatives. The facility management team collects waste regularly, with all data recorded via the Waste Management Application.

From January 1, 2024, to December 31, 2024, KMITL generated 93.26 tons of paper and plastic waste.

#### Additional evidence link:

#### Amount of paper

☰  WasteManagement

☰ All filters    ชนิด: (R)กระดาษ, (R)แก้วกระดาษ, (R)กล่องลังกระดาษ... ✕    ปี: 66 ✕

All

(R)กระดาษ 23,546.01

(R)กล่องลังกระดาษ 26,207.00

(R)แกนกระดาษ 3,666.00

Amount of Plastic

☰  WasteManagement

☰ All filters    ปี: 66 ✕    ชนิด: (R)ถุงพลาสติก, (R)พลาสติก, (R)เกลอนน้ำยา, (R... ✕

All

(R)ถุงพลาสติก 612.00

(R)ท่อ PVC 08.90

(R)พลาสติก 38,501.53

(R)เกลอนน้ำยา 722.10