

The Impact Rankings Questionnaire

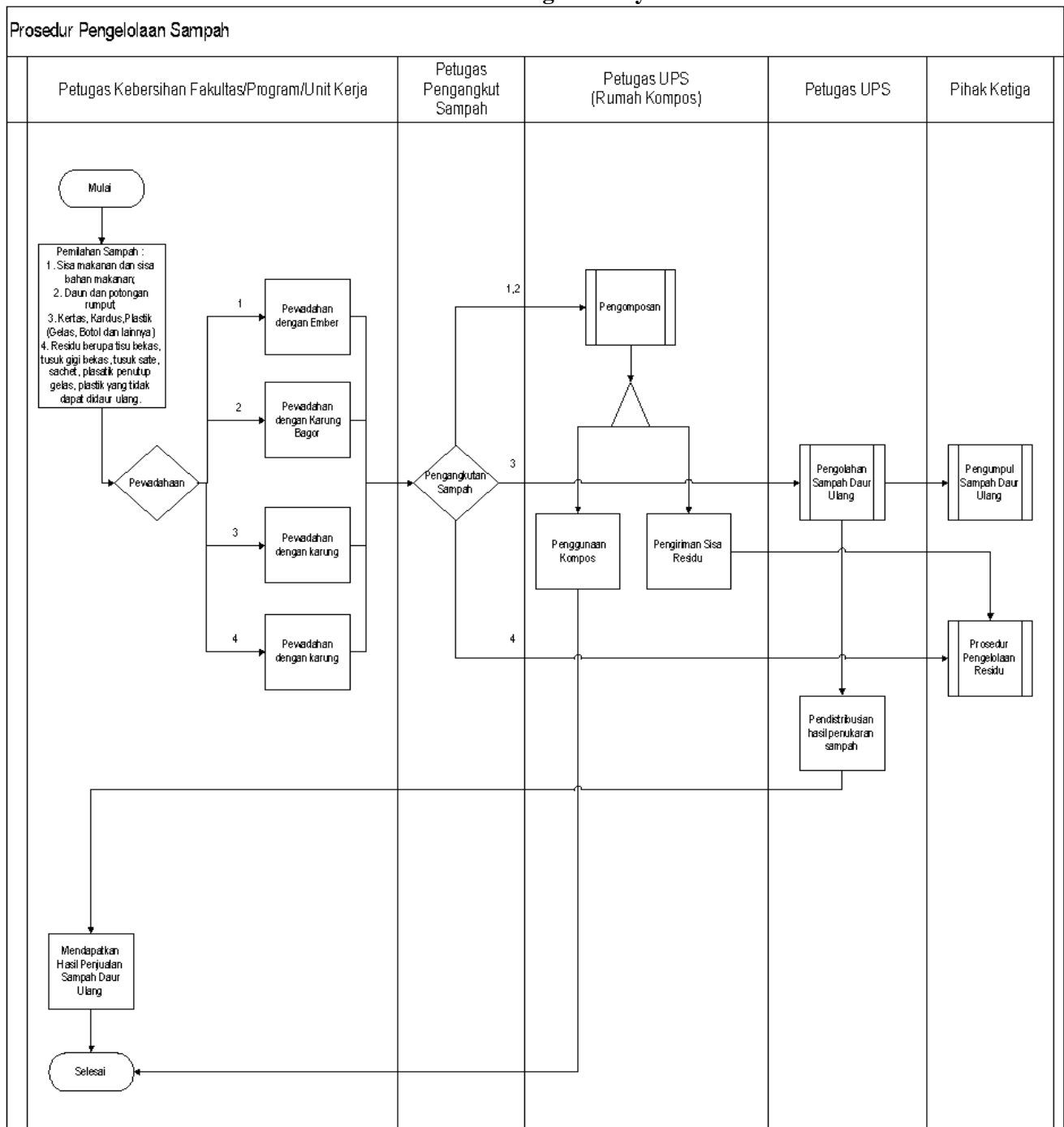
University : Universitas Indonesia
 Country : Indonesia
 Web Address : www.ui.ac.id

[12] SDG12: RESPONSIBLE CONSUMPTION AND PRODUCTION

[12.3] Proportion of recycled waste

[12.3.1] Waste Tracking

UI Waste Management System



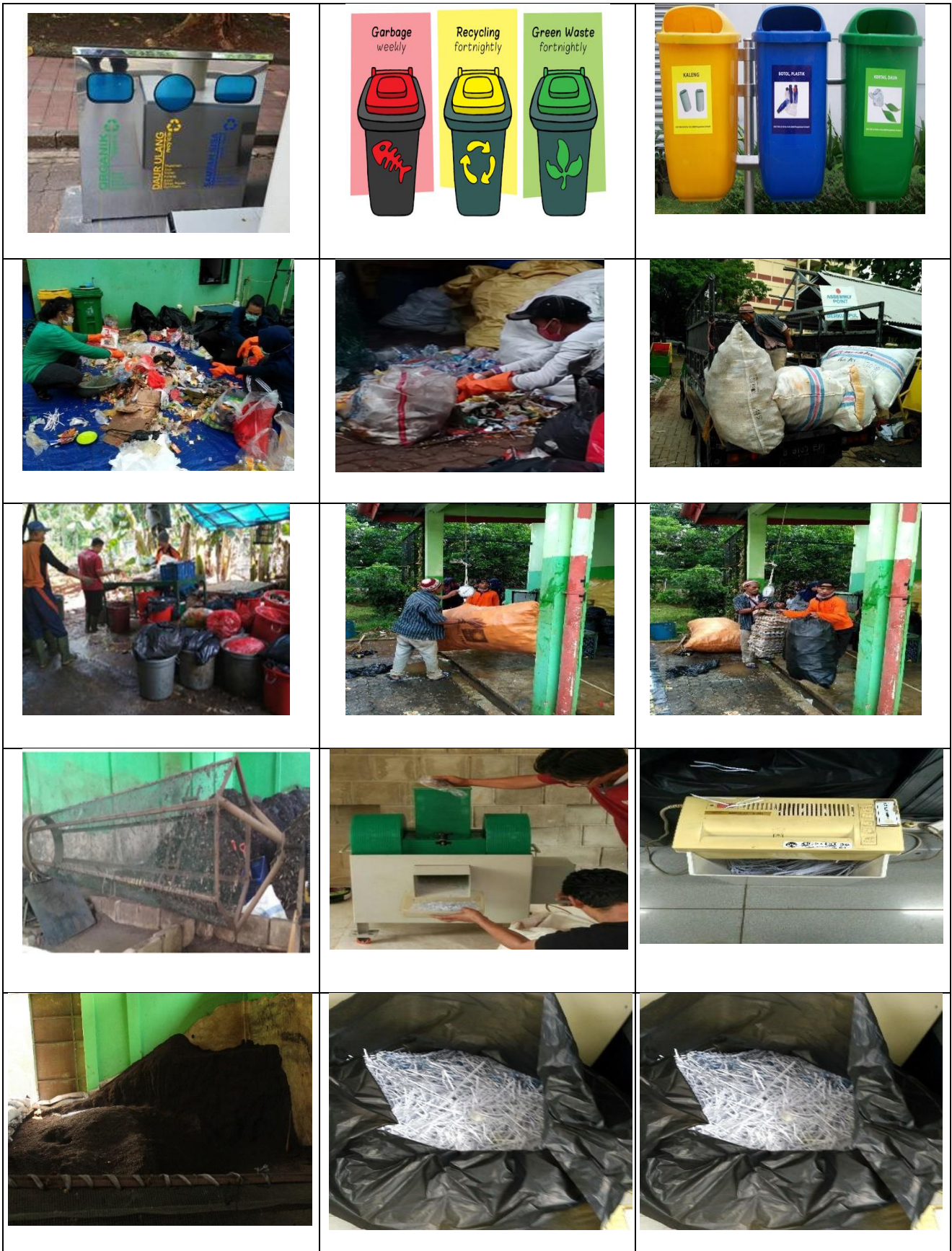
TRASH MANAGEMENT SYSTEM IN UI
Table of Waste Recycle

| NO | FAKULTAS / UNIT KERJA | LEAF | FOOD WASTE | PAPER | PLASTIC | WASTE TOTAL |
|-------------------|-----------------------|----------------|----------------|---------------|----------------|------------------|
| 1 | FMIPA | 41.303 | 23.221 | 3.285 | 11.498 | 79.307 |
| 2 | FT | 27.331 | 45.910 | 5.840 | 46.355 | 125.436 |
| 3 | FH | 60.612 | 37.617 | 3.650 | 43.253 | 145.131 |
| 4 | FEB | 63.875 | 36.982 | 5.475 | 33.763 | 140.094 |
| 5 | FIB | 33.617 | 34.317 | 2.555 | 5.110 | 75.599 |
| 6 | Fpsi | 31.186 | 14.275 | 1.825 | 20.623 | 67.908 |
| 7 | FISIP | 39.201 | 29.554 | 4.380 | 19.710 | 92.845 |
| 8 | FKM | 33.040 | 13.746 | 4.563 | 12.410 | 63.758 |
| 9 | Fasilkom | 16.578 | 26.054 | 4.745 | 7.118 | 54.495 |
| 10 | FIK | 16.527 | 6.884 | 1.278 | 2.190 | 26.879 |
| 11 | VOKASI | 20.258 | 19.316 | 1.460 | 22.448 | 63.481 |
| 12 | FF | - | 1.095 | 1.460 | 2.190 | 4.745 |
| 13 | RIK | 36.821 | 20.360 | 1.825 | 26.463 | 85.468 |
| 14 | PAU | 552.260 | 58.984 | 16.973 | 350.491 | 978.707 |
| TOTAL | | 972.608 | 368.314 | 59.313 | 603.619 | 2.003.854 |
| METRIC TON | | | | | | 2.004 |

Table of Amount of Waste in UI

| NO | FAKULTAS / UNIT KERJA | LEAF | FOOD WASTE | B3 | PAPER | PLASTIC | RESIDUE | WASTE TOTAL |
|-------------------|-----------------------|----------------|----------------|---------------|---------------|----------------|----------------|------------------|
| 1 | FMIPA | 41.303 | 23.221 | 1.825 | 3.285 | 11.498 | 11.498 | 92.630 |
| 2 | FT | 27.331 | 45.910 | 913 | 5.840 | 46.355 | 46.355 | 172.703 |
| 3 | FH | 60.612 | 37.617 | 1.095 | 3.650 | 43.253 | 43.253 | 189.479 |
| 4 | FEB | 63.875 | 36.982 | 913 | 5.475 | 33.763 | 33.763 | 174.769 |
| 5 | FIB | 33.617 | 34.317 | 1.460 | 2.555 | 5.110 | 5.110 | 82.169 |
| 6 | Fpsi | 31.186 | 14.275 | 548 | 1.825 | 20.623 | 20.623 | 89.078 |
| 7 | FISIP | 39.201 | 29.554 | 365 | 4.380 | 19.710 | 19.710 | 112.920 |
| 8 | FKM | 33.040 | 13.746 | 1.278 | 4.563 | 12.410 | 12.410 | 77.446 |
| 9 | Fasilkom | 16.578 | 26.054 | 730 | 4.745 | 7.118 | 7.118 | 62.342 |
| 10 | FIK | 16.527 | 6.884 | 365 | 1.278 | 2.190 | 2.190 | 29.434 |
| 11 | VOKASI | 20.258 | 19.316 | 730 | 1.460 | 22.448 | 22.448 | 86.658 |
| 12 | FF | - | 1.095 | 1.825 | 1.460 | 2.190 | 2.190 | 8.760 |
| 13 | RIK | 36.821 | 20.360 | 1.095 | 1.825 | 26.463 | 26.463 | 113.026 |
| 14 | PAU | 552.260 | 58.984 | 4.563 | 16.973 | 350.491 | 350.491 | 1.333.761 |
| TOTAL | | 972.608 | 368.314 | 17.703 | 59.313 | 603.619 | 603.619 | 2.625.175 |
| METRIC TON | | | | | | | | 2.625 |

UI Waste Processing





Description :

Universitas Indonesia measures the amount of waste generated and recycled across the university. More than 77 percent of organic waste produced in UI is processed to be reused. Almost all of the waste is reprocessed into compost. Periodically, as much as 50 percent of organic waste produced in each faculty is processed into compost through faculty or university composter UPS. The compost is then distributed to areas in UI and to external institutions to be used as fertilizer.

Evidence Link :

1. <https://dopf.ui.ac.id/pengelolaan-sampah/>
2. <https://dopf.ui.ac.id/2938-2/>
3. <http://eng.ui.ac.id/blog/pengolahan-limbah-organik-di-ft-ui>