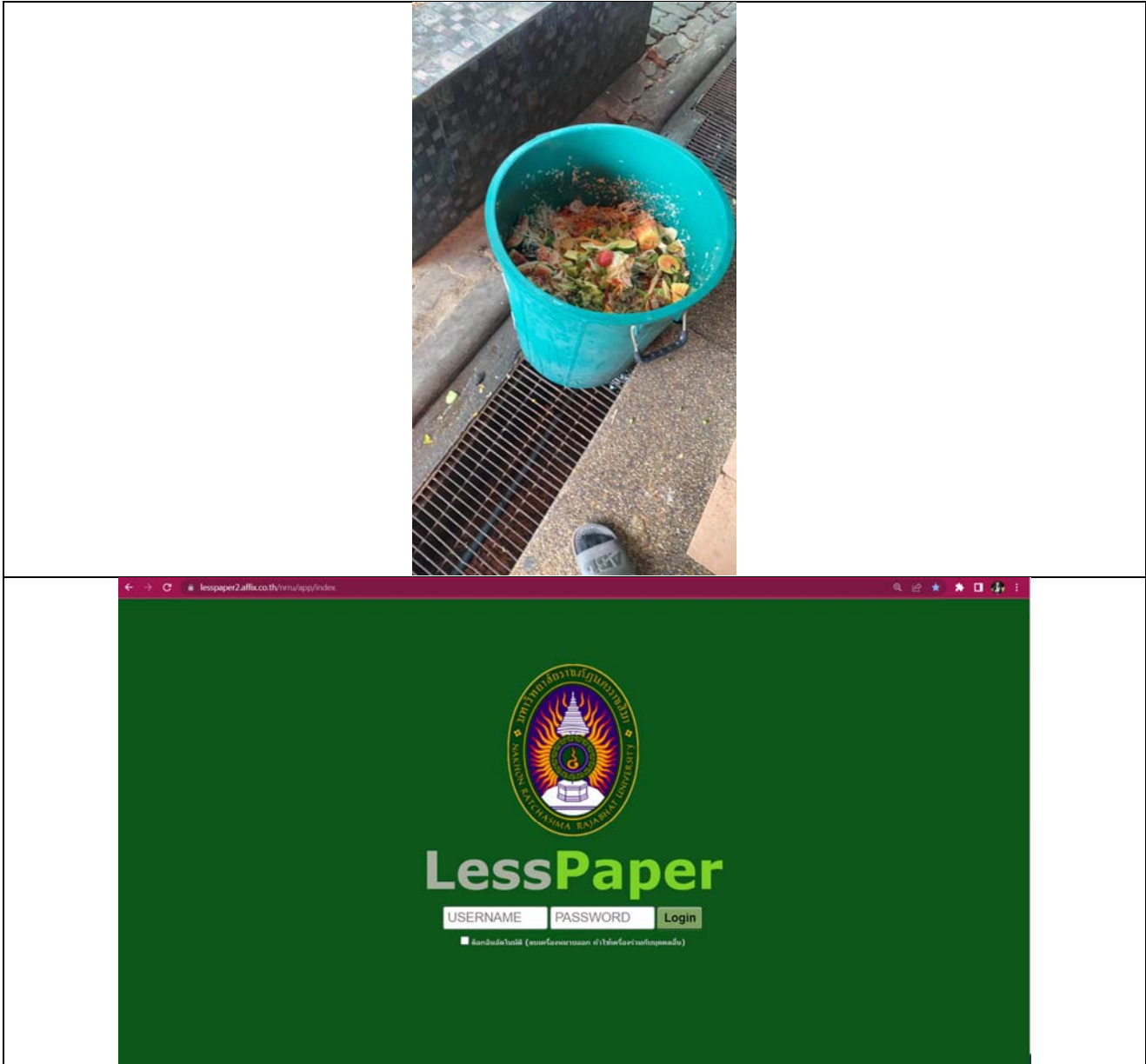




University : Nakhon Ratchasima Rajabhat University
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Web Address : Nakhon Ratchasima Rajabhat University (nrru.ac.th)

[3] Waste (WS)

[3.1] 3R (Reduce, Reuse and Recycle) Program for University Waste



Description:

Recycling project

[https://bgm.nrru.ac.th/show_subpages_right.php?page=a5bfc9e07964f8dddeb95fc584cd965d]

Selling food scraps from food center and canteen in NRRU

Policy to reduce paper.

Administrative system using lesspaper system. [<https://lesspaper2.affix.co.th/nrru/app/index>]

Selling fat from grease traps at food center.



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[3] Waste (WS)

[3.2] Program to Reduce the Use of Paper and Plastic on Campus

Description:

The project uses the Lesspaper system.
Two-sided printing policy project
Project to reduce plastic use.
Drinking water service.
"Offering alms to monks on Wednesday" #stop using plastic bags.

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):



University : Nakhon Ratchasima Rajabhat University
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[3] Waste (WS)

[3.3] Total volume organic waste produced

Organic waste produced		Volume	Volume	density	weight		weight	weight
		Lite/day	Cu.m./day	kg/cu.m	Kg./day	day	Kg/year	Ton/year
from house economy		120	0.12	128.79	15.45	200	3090.96	3.09
food center	Normal day	800	0.8	129.79	103.8	240	24919.68	24.92
food center	Sat-Sun	400	0.4	130.79	52.32	96	5022.336	5.02
							sum	33.03

Description:

(Please describe total organic waste produced on your campus. The following is an example of the description. You can describe more related items if needed.)

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):



University : Nakhon Ratchasima Rajabhat University
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[3] Waste (WS)

[3.4] Total volume organic waste treated

Organic waste produced		Volume	Volume	density	weight		weight	weight
		Lite/day	Cu.m./day	kg/cu.m	Kg./day	day	Kg/year	Ton/year
from house economy		120	0.12	128.79	15.45	200	3090.96	3.09
food center	Normal day	800	0.8	129.79	103.8	240	24919.68	24.92
food center	Sat-Sun	400	0.4	130.79	52.32	96	5022.336	5.02
							sum	33.03

Description:

The total organic waste treated on your campus by the external buyers.



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[3] Waste (WS)

[3.3] Organic Waste Treatment

Description:

Selling food waste to dishwashing contractors

Take organic waste that is leaf scraps to the Nakhon Ratchasima Municipality waste disposal system.



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[3] Waste (WS)

[3.6] Total volume inorganic waste produced

Total volume inorganic waste produced of 30 tons such as plastic bottles, mixed plastic, plastic frames, cardboard, beer cans, black and white paper, mixed glasses, scrap paper, cardboard, Thin steel (nameplate), Aluminum (thin), Package bag, wrinkled bag, Aluminum with steel frame Clear plastic, unopened, air conditioner compressor, etc.

<https://bgm.nrru.ac.th/admin/pages/ckfinder/userfiles/files/Report-2565.pdf>



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[3] Waste (WS)

[3.7] Total volume inorganic waste treated

Total volume inorganic waste treated of 23 tons such as plastic bottles, mixed plastic, plastic frames, cardboard, beer cans, black and white paper, mixed glasses, scrap paper, cardboard, Thin steel (nameplate), Aluminum (thin), Package bag, wrinkled bag, Aluminum with steel frame Clear plastic, unopened, air conditioner compressor, etc.

<https://bgm.nrru.ac.th/admin/pages/ckfinder/userfiles/files/Report-2565.pdf>



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[3] Waste (WS)

[3.4] Inorganic Waste Treatment

Description:

Separating waste and selling it to buyers.

General garbage collected by Nakhon Ratchasima Municipality. Take it for treatment at the garbage dump of Nakhon Ratchasima Municipality.

https://bgm.nrru.ac.th/show_subpages_right.php?page=a5bfc9e07964f8dddeb95fc584cd965d



University : Nakhon Ratchasima Rajaphat University
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[3] Waste (WS)

[3.9] Total volume toxic waste produced

1.5 tons

Description:

Hazardous waste treated by Nakhon Ratchasima Municipality

Toxic waste of medical center The Pollution Control Department came to pick it up and dispose of it.

Science Center: When students finish studying, chemicals will be collected. Keep it in a storage room for about 1-2 years. Procured by an interior company to destroy it.

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):



University : Nakhon Ratchasima Rajabhat University
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[3] Waste (WS)

[3.10] Total volume toxic waste treated

1.0 tons

Description:

Hazardous waste treated by Nakhon Ratchasima Municipality

Toxic waste of medical center The Pollution Control Department came to pick it up and dispose of it.

Science Center: When students finish studying, chemicals will be collected. Keep it in a storage room for about 1-2 years. Procured by an interior company to destroy it.



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[3] Waste (WS)

[3.5] Toxic Waste Treatment

Description:

Hazardous waste treated by Nakhon Ratchasima Municipality

Toxic waste of medical center The Pollution Control Department came to pick it up and dispose of it.

Science Center: When students finish studying, chemicals will be collected. Keep it in a storage room for about 1-2 years. Procured by an interior company to destroy it.



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[3] Waste (WS)

[3.6] Sewage Disposal

Description:

Every building in NRRU have septic tank or waste water treatment.