

# Green Gazette

Supporting a culture of environmental sustainability at NIE

Issue 15 | Jan - Jun 2022

## Snack Drive 2022 was a Success!

Thank you all for donating unopened snacks for migrant workers.



Thank  
you!



## SNACK DRIVE 2022

Earlier this year, we worked with It'sRainingRaincoats to organise a Snack Drive for migrant workers. We have collected more than 100+ containers of unopened snacks for our hardworking migrant workers. Thank you all for supporting us!

# Green Initiatives at NIE

## Initiatives by DED colleagues

Our colleagues at DED have been working on continuously improving energy conservation at the NIE campus. Do you know that NIE has the lowest Energy Use Intensity, or EUI, which is an indicator of energy efficiency among IHLs in Singapore? To promote energy conservation, DED has implemented a Facility Booking system coupled with motion sensors to control the air-conditioning system. They have also updated the central air-conditioning system to improve indoor air quality and efficiency with air filters and Ultraviolet (UV) lights. In addition, in an effort to save water and energy, they have installed efficient water taps and upgraded cooling towers.

NIE's energy saving efforts have seen a 54% reduction in NIE's energy consumption, which represents an accumulative reduction of 47,000 Tons of CO2 emission. They cannot have achieved these results without the help of NIE colleagues' help and cooperation! Thank you for having the good habit of turning things off when they are not in use.

DED will continue to work on the deployment of solar energy and improving the recycling services at NIE, including e-waste and possibly food waste. Stay tuned for more details!



**What more can I do to help?** To further help conserve energy, each of us can also play a part! For example, the next time you leave the office, please continue to remember to turn off the lights. If you share an office space with other colleagues, you can check to see if other colleagues are still around when you leave. Please switch off any equipment or devices when not in use. You can also bring recyclables to the closest recycling bin around your block.

## Green FAQ

**Q: I am always confused about what can or cannot be recycled. Send help!**

While most of us know that items such as newspapers and glass bottles are recyclable, there are also items that we aren't sure what to do about. For example, dirty bottles, plastic bags, take-out containers. What do we do with these? For a quick guide, please see the following flowchart that NEA has prepared. For a more detailed list of recyclables, you can check the link here:

<https://www.towardszerowaste.gov.sg/recycle/what-to-recycle/>

# FOLLOW THIS FLOWCHART TO CHECK IF YOUR ITEMS CAN/CANNOT BE RECYCLED!



## Q: I buy buns a lot at the bakery and I feel bad for using so many plastic bags every time I go. What can I do to reduce the use of plastic at a bakery?

You can ask the staff to put them all in one bag or put the same kind of bun in the same bag. If you go to a bakery regularly (e.g., every morning), why not bring a container with you next time? Another tip is to reuse the bag if your bun isn't a messy one like the one with pork floss. Next time you finish your bun, don't throw the bag away; you can save it for the next day. Regardless, make sure to wash your hands before you eat!

## Sustainability in the News

- [New research centre and future recycling plant mark S'pore's first attempt at recycling used textiles](#) (The Straits Times, 4 Aug 2022)
- [Scientists from A\\*Star, NTU find way to upcycle old solar panels](#) (The Straits Times, 18 Jul 2022)
- [Businesses need to incorporate decarbonisation, climate risks into strategies to remain competitive: Teo Chee Hean](#) (Channel NewsAsia, 7 Jul 2022)
- [Singapore to 'relook' timeline of beverage container return scheme following feedback: Amy Khor](#) (The Straits Times, 30 Apr 2022)
- [Hand-drawn signs by environmental activists put up at beaches to protect intertidal habitats](#) (The Straits Times, 26 Mar 2022)
- [She's a food waste warrior who has saved 7,500 meals from the bin](#) (Channel NewsAsia, 18 Mar 2022)

### **About Green Clan**

Green Clan was formed in 2017. We are an informal group of research, faculty and admin staff interested in sustainability matters and supporting evidence-informed initiatives for sustainability. [Follow us on Facebook](#) | [Join the team](#)