A photograph of a stone sign for the University of Delhi South Campus. The sign is rectangular and mounted on a wall made of grey stones. It features a small black circle above the text.

UNIVERSITY OF DELHI
SOUTH CAMPUS

A conceptual image of a globe with a lush green tree growing out of the top. The globe is transparent, showing a layer of brown soil and small rocks at the base. The background is a soft-focus green forest with sunlight filtering through the leaves.

My initiative to make my
campus *green, clean* and
eco-friendly

Prepared by members of Prof. Alo Nag's Lab on behalf of students



Ghazipur landfill site



Kerala

My initiative to make my campus **GREEN**

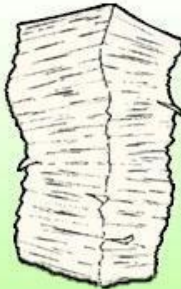
DID YOU KNOW?

**17
TREES**



MAKE

**1 TON
OF PAPER**



**SAVE PAPER
SAVE TREES**

SAVING A TON OF PAPER ALSO SAVES



SAVE PAPER. SAVE EARTH.

My initiative to make my campus **GREEN**

for our health and wellbeing we need more trees...

The benefits of trees have been well researched. Trees...

- 🌳 Improve the air we breathe
- 🌳 Cool our environment
- 🌳 Create enjoyable spaces for health and recreation.
- 🌳 Shade us from the sun's damaging rays
- 🌳 Reduce stress
- 🌳 Create safer walking environments
- 🌳 Make urban streets safer
- 🌳 Provide a connection to nature and the human senses



Plant a Tree!



My initiative to make my campus **GREEN**

Paper is one of the main areas where college students can save the environment and their pockets! The less you need to restock your paper supplies, the better. Here are a few simple tips to get started:

- Use both sides of paper when writing notes.
- Avoid taking handfuls of paper napkins from the cafeteria.
- Be selective while printing; double check the document you're printing.
- Use refillable binders instead of notebooks.
- Go digital!!



My initiative to make my campus **GREEN**

TOP 10 WAYS TO GO GREEN

1. UNPLUG!

Take a few minutes to unplug electronic devices that you aren't going to use.

2. USE LESS WATER!

Opt for a quick shower in the morning and turn off the water when shaving or brushing.

3. SWITCH TO COMPACT FLUORESCENT BULBS!

Don't even try to front; this one's easy.

4. CHOOSE PRODUCTS WITH LESS PACKAGING!

All the bells and whistles may look cute to you, but the environment doesn't think so.

5. BUY ORGANIC LOCALLY GROWN FOODS!

Conserve fuel, reduce pollution, and support local economy.

6. DRIVE LESS!

Ride your bike to school or work.

7. PLANT A TREE!

Get immediate visual stimulation, and some serious self-satisfaction.

8. RECYCLE MORE!

Bottles, Cans, iPods, Cell Phones, Ink Cartridges, and Car Batteries.

9. SWITCH TO GREEN POWER!

Rest easy knowing you just sent that email from your wind- or methane-powered computer.

10. EAT LESS MEAT!

Raising animals for food generates more greenhouse gases than all the cars and trucks in the world combined.

SPREAD THE WORD!

Designed by
Callison Galant

Cornegie Mellon
School of Design

You are not just burning off calories...



You'll save one pound of CO₂ for every mile you don't drive.



Do your part. Bike, carpool, ride the bus or walk and help make a difference in the health of our planet. Everyone is responsible!

My initiative to make my campus

CLEAN



Plastic constitutes
90%



OF ALL TRASH
FLOATING IN THE
WORLD'S OCEANS



**Reduce
Plastic
Waste**

BRING YOUR OWN...



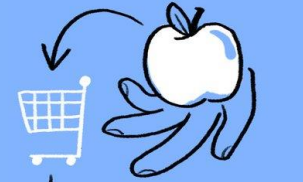
REUSABLE
STAINLESS
STEEL



OR

GLASS

HOW TO
LIVE WITH
LESS
PLASTIC



SKIP PLASTIC
PRODUCE
BAGS



FORGET
FAST
FOOD



PACK LUNCH
in REUSABLE
CONTAINERS



SHARE these TIPS
with YOUR FRIENDS

@SCRIBERIAN lessplastic.co.uk



My initiative to make my campus

CLEAN

RECYCLE

to collect, process, and remanufacture an item into the same or a different product instead of discarding it

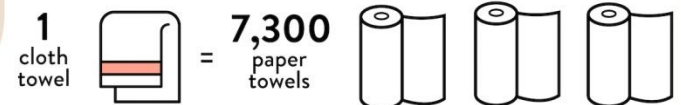
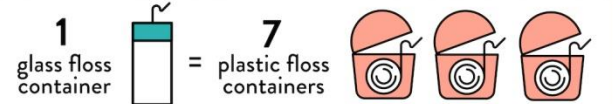
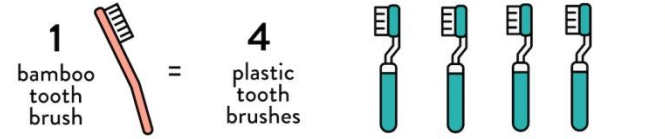


It takes less energy and fewer resources to recycle items than to process new items.



7 SINGLE-USE SWAPS

AND THE TRASH YOU CAN SAVE IN ONE YEAR



"THE PEOPLE WHO MAKE THE BIGGEST DIFFERENCE ARE THE ONES WHO DO THE LITTLE THINGS CONSISTENTLY."

My initiative to make my campus

CLEAN



GOOD WASHROOM PRACTICES[®]



- Don't litter
- Throw your garbage in dustbins
- Pour out stagnant water, especially to avoid mosquito breeding
- Repair leaky pipes or faucets
- Maintain proper drainage

My initiative to make my campus

CLEAN



Proper supervision

Don't perform lab experiments without instructor supervision (unless given permission to do so).

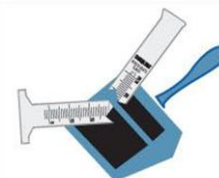


Lab Safety Rules

Science labs offer great opportunities for learning, teaching, and research. They also pose hazards that require proper safety precautions.



Stay safe when conducting your labs by following these guidelines.



Handle glassware carefully

Properly dispose of anything that breaks. Report cuts, spills, and broken glass to your instructor immediately.



Dress appropriately

Tie back long hair, and wear suitable gloves, goggles, and other protective equipment.



Keep a clean workspace

Don't obstruct work areas, floors, or exits. Keep coats, bags, and other personal items stored in designated areas away from the lab. Don't block sink drains with debris.



ID hazards

Identify hazardous materials before beginning labs.



No food

Don't eat or drink in the lab—and never taste chemicals.



Clean up

After completing the lab, carefully clean your workspace and the equipment, and wash your hands.



Know location of emergency numbers & safety equipment

Know the location of safety equipment and emergency phone numbers (such as poison control) so you can access them quickly if necessary.



If you think **safety rules** are a pain



Try having an accident

Sources: Carolina Biological Supply Company, "Lab Safety Dos and Don'ts for Students," <http://www.carolina.com/teacher-resources/interactive/lab-safety-instructions/tr11076.tr>.

My initiative to make my campus



ECO OPTIONS **LET'S TALK ENERGY SAVINGS.**

LED LIGHT BULBS
USE 84% LESS ENERGY
THAN INCANDESCENT BULBS &
LAST 25X LONGER

LET'S DO THIS

I ♥ Trees

From Garbage to Garden
It's Compost Time!

PLEASE CONSERVE WATER!

Burn Calories, Not Electricity

Take the stairs!

Skip the elevator and escalator. Walking up stairs just 2 minutes per day helps prevent weight gain. And it helps the environment by saving electricity!

This graphic inspired by nrg.gov © 2012 HealthFitnessExperts.com

INSULATION & VENTILATION

- Make sure your air conditioning and heating units are ENERGY STAR models.
- Set a non ENERGY STAR air conditioning unit to "Quiet Guard" or "Power Save" mode.
- Get a programmable thermostat that will automatically turn your AC and heater on or off to save on energy.
- Always keep windows and doors tightly shut when running the AC or heater.
- If you have central AC, close the air vents in unused rooms to avoid cooling or heating unused spaces.

Unplug When Not in Use

Rain Water Harvesting

- Continuous Guttering
- Rainwater Filter
- Rainwater Storage Tank



**Do
Your
Bit...**