

January 2025

GREEN MILLENNIALS' CLUB



An initiative under CERC-ATGL Greenmosphere Students' Club

adani
Gas





Dear Students

Welcome to 2025! Wishing everyone a very Happy New Year. As the chilly month of January begins, it is the perfect time to focus on simple ways to save energy and care for the environment. Small changes in daily habits can have a big impact on conserving energy and building a greener future.

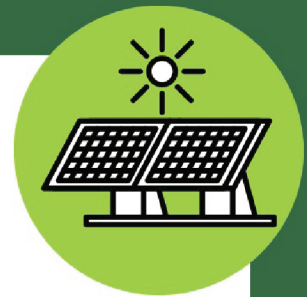
During winters, you may turn off the main power of all your ACs as you will not be using them for couple of months. When you use the water heaters, remember turn them off after use. Keep windows open during the day to let natural light in, reducing the need for artificial lighting. While drinking warm beverages, use thermos flasks to keep them hot for longer, reducing the need for reheating. Collect leftover water from water bottles to water plants, avoiding waste. Let's begin the year by being mindful of our energy use and protecting the environment!

'Green Millennials' is an online magazine published every month, which is available to you directly in your mailbox or your WhatsApp. We invite you all to send your creative contributions along with your full name, school name and photographs to greenmillennials@cercindia.org.

Happy reading!

Anusha Iyer
Deputy General Manager – Advocacy
CERC

Poem on 'Conserving Energy is Cool' by a student of JG International



**When the sun sets and shadows prevail,
When all the eyes can see is a blackened veil,**

**I wonder, if I ever will see a ray of light
That is golden, warm and brilliantly bright?**

**You might think I am sounding a bit dramatic,
Well, it is the instinct when the world turns frantic**

**With water scarce, polluted air, and fuel in decline.
Days ahead look dreadful, unhinged and not benign**

**Energy conservation is not just a phrase,
it is a call to action which the mankind has to embrace**

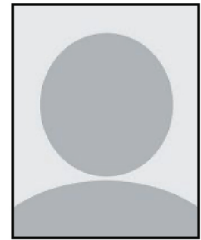
**Switch off lights, turn off the tap,
As it is now or never to close this gap.**

**SAVE
the
PLANET**



Slogan on 'Save Energy'

"Save energy,
save assets
of
future"



Shlok Revan
Class 7
Adani Vidya
Mandir

Tips on How to Save Energy

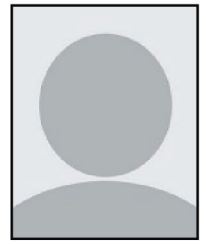
- 1) Use energy efficient light bulbs.
- 2) Use smart Power Strips.
- 3) Use natural light.
- 4) Reduce water heating expenses.
- 5) Clean or replace air Filters.
- 6) Cook using the right sized burner.
- 7) Air dry dishes and clothes.
- 8) Turn your refrigerator down.
- 9) Use energy efficient appliances.
- 10) Use solar energy.



Divyanshi Mishra
Class 7
Vaijnath Vidhyalaya

Essay on 'Importance of Energy Conservation'

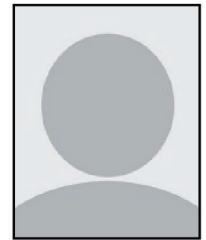
The majority of our energy comes from non-renewable sources such as Fossil Fuels, which release harmful greenhouse gases into the atmosphere when burned. These gases contribute to climate change, leading to rising temperatures, extreme weather events, and the loss of biodiversity. As responsible individuals, it is our duty to save energy and reduce our reliance on these polluting sources in order to mitigate the damage caused to our planet. Furthermore, saving energy is closely linked to our personal health and well-being. Many forms of energy production, such as coal-fired power plants, release pollutants that contaminate the air we breathe. These pollutants can lead to respiratory problems, allergies, and other health issues. By conserving energy, we can reduce the need for such energy-intensive methods and contribute to cleaner air and a healthier living environment. Saving energy also has significant economic benefits. Energy conservation reduces the demand for energy and helps stabilise energy prices. Additionally, it promotes the development of renewable energy sources and innovative technologies, which can create new job opportunities and stimulate economic growth. By adopting energy-efficient practices, we not only contribute to a sustainable future but also pave the way for a more prosperous society. So, how can we save energy in our daily lives? It starts with small, simple actions that can



Nidhi Anand
Class 7
Shree Saraswati
Mandir Prathmik
Shala

make a big difference, turn off lights and appliances when not in use, use natural light whenever possible, replace electronics that are not in use, and opt for energy-efficient appliances. Embracing renewable energy sources, such as solar panels or wind turbines, can also play a significant role in reducing our carbon footprint. Moreover, we can encourage our families, friends, and communities to join us in adopting these energy-saving practices. In conclusion, saving energy is not just a responsibility, it is a principle that we must wholeheartedly embrace for the betterment of our planet, our health, and our future. As responsible individuals, let us commit ourselves to conserving energy, reducing our environmental impact, and paving the way for a sustainable and prosperous world.

Cover Image



Zareenbanu Pathan
Class 7
Krishnanagar Vidhya
Vihar

Presentation on 'How to Save Energy'



**Thermal
Energy**



**Radiant
Energy**



**Light
Energy**



**Chemical
Energy**

Types of Energy

[Click to view the presentation](#)



**Nuclear
Energy**



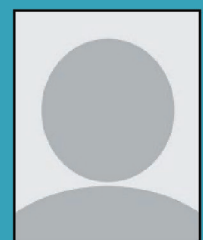
**Electrical
Energy**



**Gravitational
Energy**

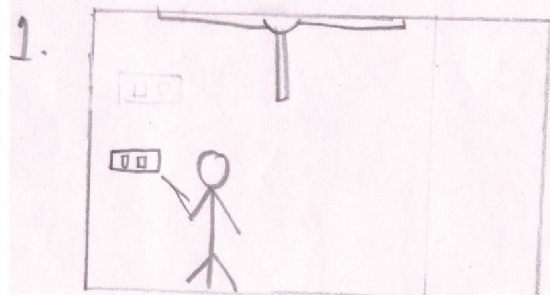


**Mechanical
Energy**

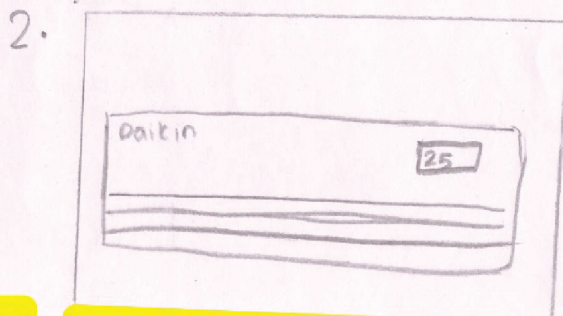


Kriya Hundia
Class 6
Anand Niketan,
Satellite

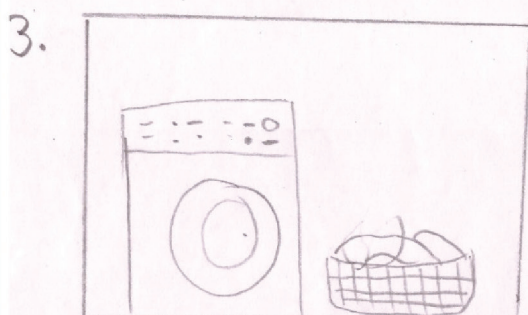
Poster on 'Easy ways to Conserve Energy'



Switch off appliances when not in use



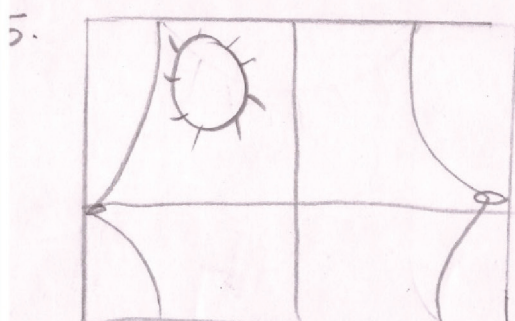
Set AC at optimum temperature



Run washing machine on full load



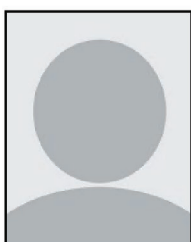
Don't keep fridge door open for long



Maximise use of natural light

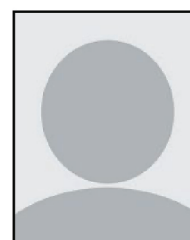


Sun dry your clothes



Tanishkaa
Class 8
Riverside School

Drawing on 'Green Energy'



Riddhi Thakor
Class 7
Jay Somnath
Vidhyalaya

Green Millennials is a monthly e-newsletter, published as part of the CERC – ATGL Greenmosphere Students' Clubs project. These clubs are an initiative of Adani Total Gas Ltd (ATGL) and Consumer Education and Research Centre (CERC) for school students. They aim to sensitize young students about energy conservation and through participative activities, convert them into 'Conservation Ambassadors' of the future. The newsletter will carry contributions by member students in the form of essays, write-ups, poems, artwork, drawings etc. on various energy conservation themes.

*The material used in this issue does not necessarily represent the views of CERC