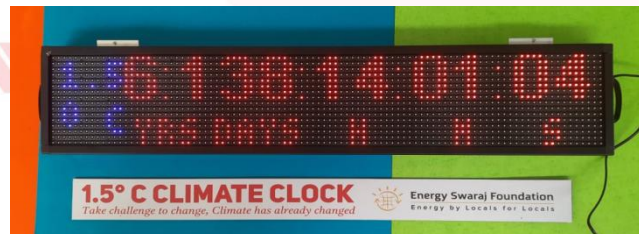


Dear School/ Colleges,



In Collaboration with Energy Swaraj Foundation for imparting Energy Literacy Training. We are inviting schools (teachers and students) to become Energy Literate by taking short FREE training, with certificates.

We are inviting schools (teachers and students) to become Energy Literate by taking short FREE training with a certificate and with a school logo. First 100 schools and 100 colleges, who will make a minimum 500 of their students/members/staff/ Energy Literate by 21st March will get the opportunity to win a FREE Climate Clock DIY kit. Also get a chance to participate for free in the mega event of 'Assembly of Climate Clock', It is the Largest Global Climate Clock Assembly and Display event in April 2023.

Let's take the first step towards Climate Correction!

The Energy Literacy Training (ELT) is designed by Prof. Chetan Singh Solanki, Professor of IIT Bombay and Founder of Energy Swaraj Foundation, popularly known as Solar Man of India and Solar Gandhi. The course is of 3 hours and includes 12 modules of 15 minutes each.

Energy Literacy Training helps individuals and organizations to save electricity, save money and save climate change. After the training, All India Council for Technical Education (AICTE) in Delhi now saves over 20,000 units of electricity every month.

Individuals and institutions are invited to complete the training and get the certificate of Energy Literacy by 21st March.

Ask principal / HM / Directors / Correspondents to click this unique link for scientific students (authorized partner for energy Swaraj Foundation)

https://www.es-pal.org/lets_begin?uniquecode=GIK4hpZf92OQszm

< Please find more details in the Next pages >

Best Regards,

Scientific Srinivas

www.ScientificStudents.com/Solarlab.html

Whatsapp: 9618061947



Energy Literacy is like a licence to use energy. Without this licence we are ignorant and causing harm to ourselves and putting the lives of the young generation at a great risk

Context

The climate is not changing, it has changed. Every year, climate change is worsening. National and international efforts to mitigate it are not proving enough. The rate of global warming (climate change) and associated events like rising sea levels, heatwaves, cyclones, floods, droughts, forest fires are ever-increasing, resulting in ever-increasing troubles for humans.



Modern human life is driven by energy. Over 80% of the world's energy requirements are fulfilled through use of carbon based fuels like coal, oil and gas causing greenhouse emission which in turn causing heating of the planet, which has changed the climate.

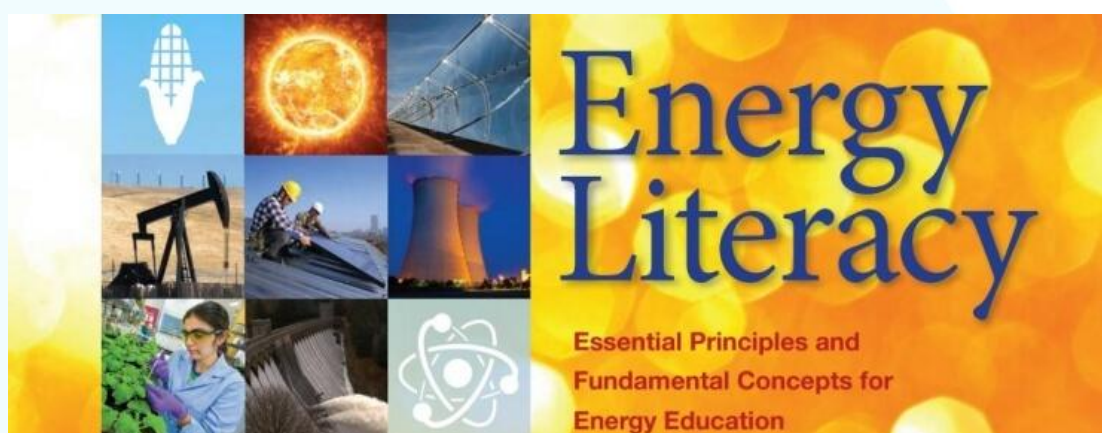
Who has changed the climate?

Every use of energy (petrol, diesel, LPG, electricity) and material (cloths, toothpaste, furniture, cement, etc) contributes to climate change, and therefore, every person, irrespective of rich or poor, American or Indian, contributes to global warming climate change.

Energy is the main culprit of climate change because more than 80% that we use comes from coal, oil and gas. It is important to know the basics about energy usage and its negative impact on the environment. Similar to need of a driving licence to drive a vehicle, Energy Literacy is like a licence to use energy. Without this licence we are ignorant and causing harm to ourselves and putting the lives of the young generation at a great risk. Therefore Energy Literacy is first step towards climate correction.

What is Energy Literacy Training?

Energy Literacy Training includes the understanding of energy generation, its consumption, its use, misuse and inefficient use, opportunities to conserve energy and generate clean energy. It includes 12 modules of 15 minutes each. The training can be taken in online as well as off-line mode. It helps individuals as well as institutions to achieve Sustainable Development Goals (SDGs) number 7, 12 and 13.



Who should become Energy Literate?

Every individual is contributing to climate change therefore every individual must take part in corrective actions. The efforts for mitigating climate change cannot be restricted to just governments or organizations. Each individual should become fully aware of the dangers of climate change and then start taking actions immediately.


Anyone and everyone who uses energy should become Energy Literate. In the modern world, everyone, rich or poor, young or old, irrespective of their nationality. Therefore everyone should become Energy Literate. Schools, Colleges, Industry, Society, NGOs, Government Organizations, Spiritual Organizations, everyone, needs to ensure that their people are Energy Literate!

Outcome of Energy Literacy Training

Having gone through Energy Literacy Training, a person is expected to become energy sensitive and knowledgeable about

- How much energy is being used?
- From where the energy is coming from?
- What is his/her carbon footprint?
- What are the impacts of energy use on the environment?
- What are alternatives?
- What is the best approach for energy generation and consumption?
- What would be the size of the solar system for fulfilling their own needs?, etc.

Become Energy Literate & Be Part of Solution of Pollutions



ENERGY LITERACY TRAINING
An ESF Initiative

As NO Planet B, SAVE Planet A - Mother Earth For Ever

Benefit of Energy Literacy Training - saving money and environment

The training makes users of energy a sensitive user. Without putting notices to appeal 'save electricity' reduction in electricity consumption by home and organizations is seen. For Example, after imparting Energy Literacy Training to their employees, All India Council for Technical Education (ACITE) regulating body of Government of India, started saving about 20,000 to 22,000 units of electricity every month. It is seen that an Energy Literate user of energy uses it more carefully. It results in reduced energy usage and therefore not only helps in saving electricity bills but also reduces carbon emission. Each unit of electricity saved is saving about 1000 grams of CO₂ emission.