

Code of Practice for Energy Saving at the Open University of Sri Lanka

The energy audit conducted in 2015 by the National Engineering Research & Development Centre (NERD) for the Open University estimates a significant potential of savings from the annual electricity bill if certain measures are implemented. While some of these measures require improvements to the existing electricity infrastructure and hence requires a capital investment, the rest is about changes in the way we use electricity in our day to day life at the University. These savings can be made immediately with zero cost. The Code of Practice for Energy Saving is about these simple measures that can be implemented immediately with zero cost by changing the way we behave at the university. According to calculations done by the CESSD approximately Rs. 4.9 million can be saved annually through this.

The University Green Committee would like all members of the Open University community to strictly follow these measures and requests the academic and administrative heads and student leadership to ensure that the code is properly practiced.

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Saving can be done in

- ❖ Lights & Lighting
- ❖ Ventilation & Air Conditioning
- ❖ Use of Computers
- ❖ Use of Chargers
- ❖ Use of Elevators

Guidelines of Code of practice for Energy saving

Lights & Lighting

- Avoid using lamps when natural lighting is available
- Allow natural lighting to illuminate your room by opening curtains
- SWITCH OFF lamps each time you LEAVE YOUR ROOM/OFFICE/WORKPLACE

Ventilation & Air Conditioning

- Allow natural air flow by opening windows as much as possible
- SWITCH OFF fans each time you LEAVE YOUR ROOM/OFFICE/WORKPLACE
- Use fans instead of air conditioning AS MUCH AS POSSIBLE to improve airflow

In case you have to use air-conditioning under special circumstances

- Set the temperature of the room at 26°C when using an air conditioner
- Close the doors and windows in an air-conditioned room
- Encourage a dress that suits tropical weather conditions whenever possible

Computers

- SHUT DOWN your computer properly at the end of the day
- Put your computer into POWER SAVING MODE when leaving your computer for longer times

Chargers

- UNPLUG any chargers when they are NOT in use as even mobile phone chargers continue to use electricity when they are not in use.

Elevators

- Use the staircase instead of an elevator except in case of an emergency (THINK ABOUT HEALTH BENEFITS)

University Green Committee
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