



Transforming our relationship with nature is key to a sustainable future.

Ambassador of SDG 12:
Pr. Monia Najjar professor at the University of Tunis El Manar, Higher institute of computer science and head of research team in the domain of optical communication.



Reducing food waste

To reduce waste, the university restaurant of Tunis El Manar campus has taken well-researched measures over all stages of the food transformation process and include improving planning and purchasing routines, reusing kitchen scraps, offering customers (teachers, students and workers) smaller portions and take-out meals and launching awareness campaigns.



Sustainable events

Our university is moving towards incorporating green events. It has recently developed a sustainable events guide which is being rolled out across institutes of Tunis El Manar. All events should ensure the use of green catering services and minimize food wastage.

Environmental protection

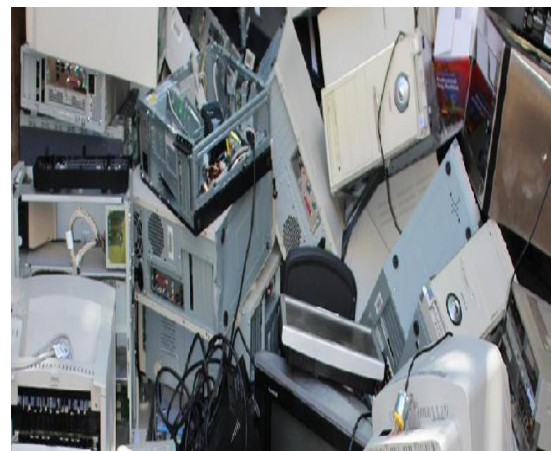
The University has taken measures to engage staff and students to think about over-consumption of energy and paper. A number of paper saving initiatives have contributed to a large decrease in paper use, which has more than halved since monitoring started in 2020.



Renewable energy development

It is important for universities to focus on ways to reduce energy consumption by making the buildings more efficient, implementing energy efficient lightbulbs in offices and classes, unplugging electronics and appliances when not in use by turning off switches when necessary. In collaboration with the research laboratory of electrical systems (LR-SE-ENIT), a technical and economic study is being developed to equip the UTM institutes with motion detectors, timers and solar panels.

Knowing that, many buildings of high school of engineering of Tunis are using solar energy.



Electronic waste recycling

The rapid rise in e-waste is driven by growing consumption, short product life cycles and minor repairs. Therefore, almost electronic item of different UTM institutes are being recycled on campus. Small devices, accessories and computer monitors are either repurposed by technology services or recycled for free. The recycling of white-goods (e.g. fridge) or large items (e.g. printer) are typically recharged.

