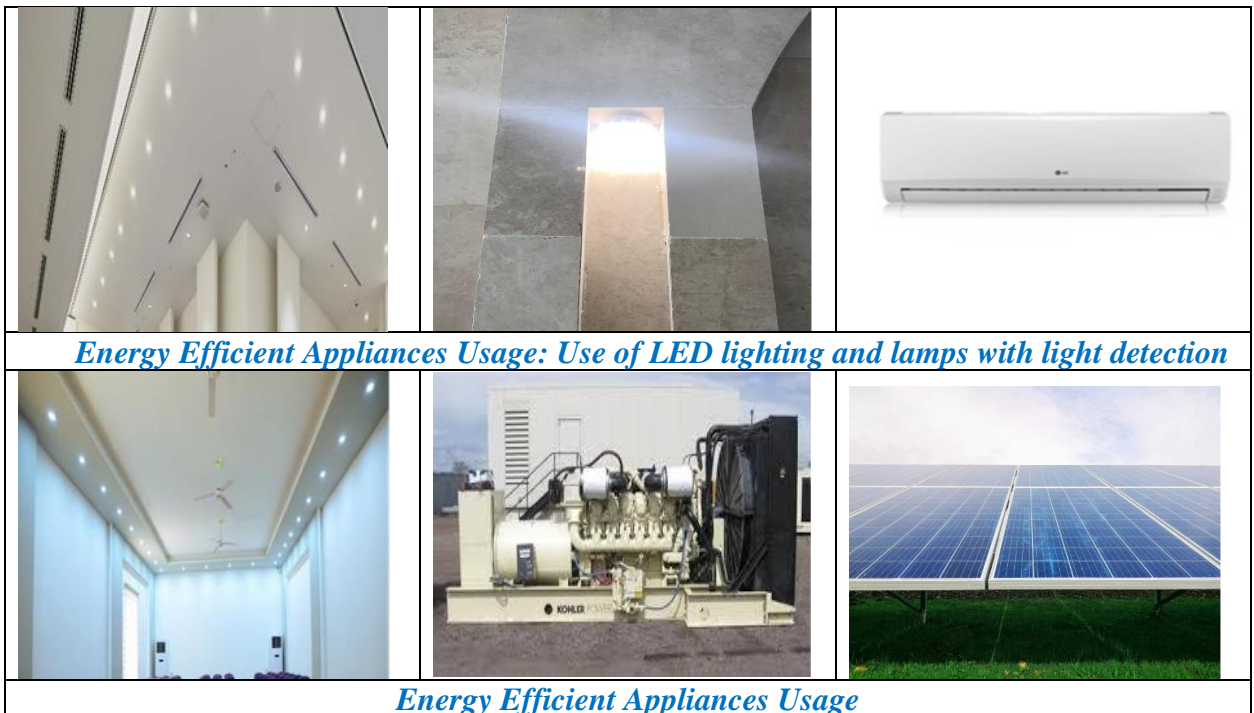




“SDG7-Affordable and Clean Energy”

Shatt Al-Arab University College intends to realize further energy savings by paying close attention to energy management. All parts of the organization can assess their own energy consumption and realize their own energy-saving potential.

Energy Efficient Appliances Usage



- All our air conditioners, LCDs, Heaters, printers, and fridges have inverter technology that provides the opportunity to use energy more efficiently.
- More than 90% of our lighting appliances have LED technology.
- All our Fans have inverter technology that provides the opportunity to use energy more efficiently.
- More than 90% of our desktop PCs in PC use are all-in-one and LED display.
- Thanks to the large windows, central courtyards and ceiling lights, maximum benefit from daylight is obtained.
- Wet areas and infrequently visited corridors are equipped with motion and presence sensors.



Times Higher Education
Impact Rankings



Thus, unnecessary consumption is prevented.

Appliance	Total Number	Total number energy Efficient appliances	Percentage
Air conditioners	250	240	96%
LED Lamps	2000	1900	95%
Fans	300	290	97%
LCDs	40	35	88%
PC	50	45	90%
Heaters	20	18	90%
Printers	122	120	98%
fridges	44	40	90%
Total			93%