

SUSTAINABLE DEVELOPMENT GOALS



7.4.1 Provide programs for local community to learn about importance of energy efficiency and clean energy?

Yes, UBT provides programs for the local community to learn about the importance of energy efficiency and clean energy, aligning with its sustainability strategic plan (see evidence No1). One of the core objectives in this plan is to enhance awareness and understanding of sustainability among UBT stakeholders and the broader community. UBT is committed to fostering a culture of sustainability that extends beyond the campus and positively impacts the surrounding community.

To fulfill this objective, UBT organized a special event on "energy efficiency" in collaboration with the Saudi Center for Energy Efficiency. This event was designed to educate both students and the public on practical ways to reduce energy consumption, the benefits of energy-efficient technologies, and the role that individuals and institutions play in reducing environmental impact. By engaging with local experts and the Saudi Center for Energy Efficiency, UBT provided an opportunity for attendees to gain practical insights and resources that they could apply in their personal and professional lives (See evidence NO 2 energy efficiency workshop).

Additionally, UBT has actively contributed to educating the local community about energy efficiency and clean energy, with faculty playing a key role in capacity-building efforts to equip local professionals with advanced skills in these areas.

One notable initiative is the Energy Utilization Workshop, delivered by UBT's distinguished faculty member, Dr. Muhammad Al-Qarni. This training program focused on equipping industry professionals with practical knowledge and skills to optimize energy use effectively.

Another impactful program is the Solar Energy Systems Installation Workshop, also led by Dr. Al-Qarni. This hands-on training enabled participants to develop expertise in installing and managing solar energy systems, fostering the adoption of renewable energy solutions in the local community.

Furthermore , UBT's colleges and the UBT Sustainability Club have organized various events open to the public that focus on sustainability, including those specifically addressing energy efficiency (see evidence No 4 sustainability Club report). Initiatives such as Sustainability Week and Arabic Sustainability Day provide valuable platforms for educating

participants about sustainable practices, including efficient energy consumption and renewable energy resources. During Sustainability Week, “A Finance Club Initiative” took an active role by preparing small posters on energy efficiency and electricity consumption, posting them throughout the campus to increase awareness among students and staff. This initiative contributed to the visibility and impact of Sustainability Week by reminding the campus community about practical ways to reduce energy use in everyday activities (See evidence No. 5Sustainability week report.

Through these community-oriented initiatives, UBT reinforces its commitment to sustainability education, ensuring that energy efficiency and clean energy become integral to the local community's understanding of environmental responsibility. These programs are a vital part of UBT’s broader goal of building a sustainable future through knowledge, awareness, and actionable guidance.

Sample of UBT’s engagement with the community

