



07. Clean and Affordable Energy

07-04 Energy and Community

07-04-01 Does your university as an entity provide programs for the local community to learn about the importance of energy efficiency and clean energy?

Yes, the university offers various programs to raise awareness about energy efficiency and clean energy within the local community. These initiatives include:

- Practical workshops.
- Expert-led conferences.
- Interactive educational programs for youth.
- Online guides and resources.
- Partnerships with local institutions.

Our university has strategically designed a comprehensive community engagement framework focused on energy literacy and clean energy transition. Our multi-stakeholder approach encompasses:

Capacity Building Initiatives: We deliver experiential learning through practical workshops that equip community members with tangible skills in energy efficiency implementation and renewable energy technologies.

Knowledge Transfer Mechanisms: Through expert-led conferences and symposia, we facilitate the dissemination of cutting-edge research and best practices in clean energy systems, fostering evidence-based decision-making within the local community.

Youth Empowerment Programs: Recognizing that youth are critical agents of change, we have developed interactive educational programs that build environmental consciousness and technical competencies among young people, preparing the next generation of sustainability leaders.



Digital Knowledge Platforms: We maintain comprehensive online repositories of guides, toolkits, and resources that ensure accessibility and scalability of energy efficiency knowledge across diverse community segments.

Strategic Partnerships: Through collaborative agreements with local institutions, we have established a robust network that amplifies our impact, leverages complementary expertise, and ensures the sustainability of our interventions beyond individual project cycles.

Impact-Oriented Approach: These integrated efforts align with SDG 7 (Affordable and Clean Energy) and SDG 13 (Climate Action), contributing to a systemic transformation toward low-carbon development pathways. Our community-centered model promotes behavioral change, technological adoption, and policy advocacy, thereby catalyzing a just energy transition that benefits both present and future generations while safeguarding environmental integrity.

This holistic framework demonstrates our institutional commitment to advancing the 2030 Agenda for Sustainable Development through locally-driven, evidence-based interventions that address the nexus between energy access, environmental sustainability, and socio-economic development.