



## 07. Clean and Affordable Energy

### 07-02 University Actions Towards Affordable and Clean Energy

#### 07-02-01 Does your university have a policy in place to ensure that all renovation/new construction projects follow energy efficiency standards?

Yes, I confirm that our university adopts a strategic and integrated approach to ensure energy efficiency in all renovation and new construction operations. Our institutional policies include the following:

##### Regulatory Framework for Energy Efficiency:

- Integration of energy efficiency standards as a mandatory requirement in all construction and renovation projects.
- Commitment to national and international standards for sustainable construction and energy efficiency.
- Conducting specialized technical studies before implementing any project to ensure optimal energy use.

##### Practical Applications:

- Use of advanced thermal insulation in buildings to reduce energy loss.
- Installation of energy-efficient lighting systems using LED technologies.
- Designing buildings to utilize natural lighting and natural ventilation.
- Use of environmentally friendly building materials with high thermal efficiency.

##### Monitoring and Evaluation:

- Conducting periodic assessments of building performance in terms of energy consumption.
- Implementing a continuous monitoring system for real-time energy consumption.

This integrated approach reflects our commitment to achieving Sustainable Development Goal 7 (Affordable and Clean Energy) and Goal 13 (Climate Action).