

## Annual Report for SDG7

### Affordable and Clean Energy

In the year 2023/2024, BUC has taken many positive steps towards energy conservation and to achieve SDG 7 (Affordable and Clean Energy):

1. BUC hosted the "2nd International Scientific Conference 2024", which included a section that discussed the importance of energy efficiency and clean energy. Recommendations of this workshop included many points related to energy conservation in the community, specially industries. BUC has invited people of all classes and people from the surrounding community, as well as national, regional, and local stakeholders to attend this event.



2. BUC hosts annually a national initiative named Children's University. It is a program based on the education for Sustainable development (ESD) for the community. One of the Major programs in this initiative is energy-efficient technology and movement toward 100% renewable energy.

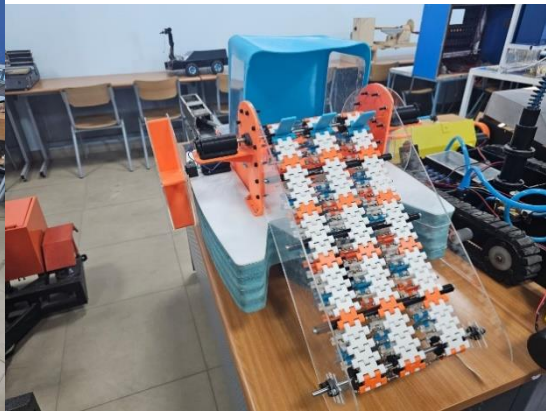


3. BUC has also a pilot solar panels plant to produce renewable energy with a capacity of 4 kw.



4. **BUC and the Business Incubator for Green and Smart Technology** at BUC have funded many students' projects.





5. BUC is cooperating with local, regional, national or global governments on renewable energy and climate change topics:
- National Research Center
  - National Research Center and Desert Research Institute in Nevada, USA
  - Galala University