

Annual Report for SDG13

Climate Action

In the year 2023/2024, BUC has taken many positive steps to achieve SDG 13 (Climate Action):

1. BUC has hosted the "2nd International Scientific Conference 2024", which included a section that discussed the climate change issue. 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 has started implementing the Climate Action plan, which includes four main goals: (1) Energy saving and reduce carbon emission, (2) water conservation and wastewater reuse, (3) reduce waste and Sustainable purchasing, and (4) sustain climate action.
3. BUC Incubator provide also support/fund to start-ups related to climate change.
4. 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

5. BUC has a plan called "BUC Green University Plan 2025", where there a timeline to achieve the following targets that are related to Greenhouse Gas reduction: (1) Replace old devices with modern devices that consumes less energy, (2) Install lighting sensors in BUC buildings, and (3) Install solar cells above BUC buildings. BUC has taken some positive steps toward the target of becoming carbon neutral. BUC has a target to reduce carbon emissions by 10% by 2025.