



ENERGY CONSERVATION AND CLIMATE CHANGE POLICY

Policy Description:

Energy and climate change proposed by Al-Mustaqbal University College in order to respond to the united nation SDG 7 on 2030. Our college put different polices such as energy consumption reduction program policy, renewable energy usage policy, greenhouse gas reduction program policy. Additionally, wide numbers of plan had been taken into consideration to be helpful in energy consumption reduction such as increasing the numbers of energy efficient appliance, cleaner fossil fuel, sustainable green buildings, investment in renewable energy.

In response to conserve energy and climate change, Al-Mustaqbal University College (MUC) set up sustainable development unit within MUC to follow the guidelines for energy conservation in designated building, promote the energy conservation and energy substitution usage within university.

OBJECTIVE

1. Preparation to include programs in energy conversion and management in educational institutions, universities, and boards in the syllabus.
2. Organization of training of academic staffs and experts in the field of energy and buildings construction for bettering utilization of sustainable energy in buildings.
3. Encouragement of scientific research and progress in the field of energy and buildings.
4. Support the construction of the sustainable buildings through consultants
5. Promotion of innovative funding of energy efficiency, transition and consumption projects
6. Using energy efficient of equipment, processes, systems, and devices such as LED lighting, renewable energy, solar powered air conditioning

POLICY

1. This policy governs all of the construction of the buildings activates of Al-Mustaqbal University College
2. 50 million kg carbon dioxide of carbon emission reduction per year in MUC by 2030.
3. 70% renewable energy usage within MUC by 2030
4. Promoting and creation awareness of energy conservation and management among students and staff with continual improvement for climate change and sustainability.
5. The new buildings is planned, constructed and implemented considering the applicable building code regulations, fire code regulations, ADA guidelines, OSU best practices, and zoning code regulations.
6. All campus space is managed, renovated in accordance with the policies and procedures of the appropriate committees in the campus such as the Campus Planning Committee, University Space Committee, University Safety Committee, etc.
7. Appropriate experts and professionals are licensed to design the sustainable buildings.

Prof. Dr. Hasan Sh. Majdi

Dean of Al-Mustaqbal University College