Climate Action Plan			GR/SDG/PO01
Drafting / Editing Date	October 1, 2024	**Responsibility / Ownership**	**Vice-Deanship of Development and Quality for Institutional Excellence**
Approval	SDGs Team		

Domain/scope:

This policy applies to all university members, activities and operations.

Purpose/Objective:

The University has the official framework for Climate Change and sustainability. The Framework is created to have awareness and positive actions towards the climate change

Terms and definitions:

Saudi Arabia Vision 2030

Sustainability is a key part of Saudi Arabia's Vision 2030 as the Kingdom strives towards a Net Zero future by 2060. With a commitment to clean energy and sustainability, the Kingdom is leading the charge in tackling energy and climate challenges with innovative solutions such as the Circular Carbon Economy (CCE) and an increasingly diverse energy mix, in which 50% of energy will come from renewable sources by 2030.

The environment and biodiversity are being protected through sustainable agriculture and conservation efforts, including the creation of wildlife sanctuaries and sustainable tourism initiatives that safeguard endangered species and preserve the natural landscape of the Kingdom. Vision 2030 is transforming cities and elevating quality of life by introducing sustainable urban greening, which provides abundant green spaces and opportunities to connect with nature.

By taking a responsible and creative approach amid today's energy and climate challenges, Vision 2030 is becoming a global model on the journey towards a sustainable future.

Plan:

This Climate Action Plan of the Saudi Electronic University and derived from the government policy in the Kingdom of Saudi Arabia. To take a responsible and creative approach in tackling energy and climate challenges with innovative solutions.

- **Climate Action Plan Framework**
  Action 1 – Teaching Curriculum on Sustainability
  Action 2 - Research Activities around Climate Change
  Action 3 – Manage Sustainable Operation
  Action 4 – Community Activities on Climate plan
- **Priority Actions:**

- o Work with faculties to include education for sustainability in their curricula.
- o Continue to provide staff and students with opportunities to develop skills for sustainability through a range of teaching and learning opportunities.
- o Work with the students to translate classroom knowledge to complex real-world situations through an applied learning experience.
- o Create opportunities for students to participate in sustainability activities.
- o Identify and support opportunities that exist to conduct sustainability-related research across our campus.
- o Support research that informs and advances solutions to sustainability challenges and sharing the findings with the public and decision makers.
- o Develop a networking platform to facilitate collaborative research in sustainability both within disciplines and across disciplinary boundaries.
- o Develop and implement a Sustainable Labs program aiming to foster sustainability in labs.
- o Communicate research activities in sustainability and announce key activities on the university's web pages, social media and newsletter.
- o Actively engage and support undergraduate and postgraduate research.
- o Carbon management: To optimize energy management to reduce net carbon emission.
- o Waste management: To reduce waste production and maximize waste recycling.
- o Water management: To reduce water use and consumption.
- o Built environment: To maximize the quality of buildings and landscapes and ensure that new buildings and renewals take into account sustainable construction principles and address the range of environmental issues relevant to them.
- o Travel and Transport: To support sustainable systems of transportation to and from the campus.
- o Biodiversity and Landscape: To improve the campus's ecological and social value and develop a master plan that considers the well-being of students and workers.
- o Information technology: To use information technology sustainably