### Policy on Climate Action

Policy No. CAP 2023 KARE/IQAC/CAP/2023/01



Approved by BoM on 20.12.2023

KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University)
(Under the section 3 of the UGC Act 1956)
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Anand Nagar, Krishnankoil-626126, Srivilliputtur (via), Tamil Nadu, India.

## Policy Preparation and Verification Team

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Approved by	Vice Chancellor	05-5

### POLICY ON CLIMATE ACTION

Policy Adopted in: 2023

Application

This policy applies to all students, academic personnel, faculty, staff, scientists, researchers, and other individuals associated with the institution, including those residing in campus accommodations and utilizing campus facilities such as canteens, libraries, and recreational spaces.

#### Purpose

The policy aims to engage the entire campus community in sustainable practices, reduce environmental impact and foster a culture of responsibility and climate consciousness across all aspects of campus life, research and operations. Embed sustainability principles into academic curricula, research initiatives, and community outreach programs, empowering students, faculty, and researchers to drive innovation and contribute to global sustainability goals, optimizing resource utilization, and promoting conservation practices across all campus activities through education and practical applications.

#### Policy

The Climate Action Policy of Kalasalingam Academy of Research and Education (KARE) is a comprehensive initiative aimed at combating climate change, promoting sustainability, and contributing to the achievement of Sustainable Development Goal 13 (SDG 13), which focuses on climate action. The policy integrates a range of forward-thinking strategies and actions across academic, operational, and community spheres. The policyfocuses on integrating climate change, environmental studies, and sustainability principles into all academic disciplines. It ensures that all new buildings meet green building standards such as LEED, BREEAM, GRIHA, and IGBC certifications. Existing buildings are retrofitted with energy-efficient technologies, including LED lighting, improved insulation, and upgraded HVAC systems. The policy also encourages interdisciplinary research on climate change mitigation, clean energy, and creating a sustainable environment, all aimed at achieving the target of Sustainable Development Goal 13. To promote sustainability, renewable solar energy is used, and all building rooftops are equipped with solar panels. The Green Army Club, Nature Club and various other student-led organizations at KARE play a pivotal role in promoting sustainability on campus. Through interactive workshops, awareness campaigns and hands-on activities, these

clubs emphasize the importance of protecting natural resources, reducing plastic usage, and promoting eco-friendly alternatives. They advocate for the adoption of electric vehicles while encouraging the minimization or complete elimination of fuel-based transportation on campus. By organizing tree-planting drives, clean-up campaigns, and interactive sessions, they inspire individuals to make conscious choices that contribute to a greener and more sustainable future. The campus also employs rainwater harvesting systems, water-saving fixtures, and landscaping with numerous trees to improve the underground water table. The policy establishes a transparent reporting system to keep stakeholders informed about progress, challenges, and successes in meeting climate goals. Periodic reviews will be conducted to monitor energy consumption, waste management, evolving environmental issues, and other key performance indicators. Feedback from the campus community will be incorporated to continuously refine and improve the Climate Action Policy.

> Vice-Chancellor Name: Dr. S. Narayanan

Dr. S. NARAYANAN

Vice - Chancellor

Copy submitted to the Chancellor & Vice Presidents - for the favour refiguration and Education (Deemed to be University) CC to: Registrar, Controller of Examinations, Directors and Deans CC to: All HoDs with request to circulate among Faculty members and Web Admin Krishnankoil - 626 126.

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