



# COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)

Established in 1956, A Unit of V.Rangasamy Naidu Educational Trust

**CIVIL AERODROME POST, COIMBATORE-641 014, TAMILNADU, INDIA**

## Policy Document on Environment and Energy Usage

Coimbatore Institute of Technology (CIT) is committed to protecting the environment and managing energy usage responsibly. This policy outlines our approach to reducing environmental impact and improving energy efficiency across campus. Our goal is to integrate sustainable practices into all aspects of campus operations, setting a standard for promoting a greener future.

We focus on three key areas: protecting the environment, saving energy, and managing waste. To protect the environment, we adopt practices that reduce our impact on the natural world. This includes making thoughtful choices about materials and methods that minimize pollution and preserve local biodiversity. By using sustainable materials and eco-friendly products, we aim to lower our environmental footprint and positively contribute to the surrounding ecosystem.

Energy efficiency is a core element of our sustainability efforts. We are committed to using energy more effectively, which reduces consumption, lowers operational costs, and helps decrease our carbon footprint. We invest in energy-efficient technologies, such as LED lighting and advanced heating, ventilation, and air conditioning (HVAC) systems, to reduce energy usage while maintaining campus comfort and functionality. We also encourage a culture of energy conservation among staff and students by promoting habits like turning off lights and equipment when not in use and optimizing heating and cooling systems. Through regular awareness campaigns, we embed energy-saving practices into daily routines.

Our waste management strategy emphasizes reducing, recycling, and responsibly disposing of waste. We implement waste segregation, provide labelled bins for different types of waste, and conduct regular waste audits to identify improvement areas. By enhancing recycling efforts and finding innovative ways to minimize waste at the source, we aim to decrease landfill waste and increase recycling rates.

Water conservation and green building initiatives are integral to our sustainability practices. We implement water-saving measures, such as low-flow fixtures, and maintain systems to prevent leaks. Promoting water conservation within the campus community is essential, and all new construction and renovation projects follow green building standards to enhance energy efficiency and reduce environmental impact.

Responsibility for implementing this policy is shared across various roles, with progress tracked through action plans, audits, and performance checks. The policy is reviewed annually to incorporate feedback, adapt to regulations, and integrate new technologies, ensuring it remains effective and continues to lead by example in fostering a greener future.

A handwritten signature in green ink, appearing to read 'Rij', is placed above the printed name of the Principal.

**Dr. A. RAJESWARI, M.E., Ph.D.,**  
**PRINCIPAL**  
**COIMBATORE INSTITUTE OF TECHNOLOGY**  
**COIMBATORE-641 014.**