



## **KCW-CARES – Centre for Energy Studies**

### **One Day Workshop on Understanding Energy Economics: Micro to Macro Perspectives**

**20<sup>th</sup> December- 2025**

### **Report**

**Date:** 20<sup>th</sup> December 2025.

The One Day Workshop on “Understanding Energy Economics: Micro to Macro Perspectives” was successfully conducted on 20<sup>th</sup> December 2025 at the Centre for Energy Studies, R Block, KCW, jointly organized by KCW-CARES – Centre for Energy Studies and the Department of Economics, PSGR Krishnammal College for Women.

The workshop was designed to provide participants with a comprehensive understanding of energy economics, bridging individual household energy decisions (micro level) with National and Global Energy Systems (macro level). The programme emphasized hands-on learning, real-time calculations, and policy-oriented discussions, making the sessions both academically enriching and practically relevant.

#### **Objectives of the Workshop**

The primary objectives of the workshop were to:

- Introduce fundamental concepts of energy economics and energy pricing
- Enable participants to perform household-level energy audits
- Develop understanding of energy efficiency, conservation, and cost–benefit analysis
- Provide insights into global energy transitions and India’s Net-Zero goals

#### **Participation and Engagement**

The workshop was open to Economics students, research scholars, and faculty members, who are interested in energy policy, sustainability, and climate economics. Total number of beneficiaries: 24

#### **Overall Impact**

The programme effectively combined theoretical foundations with practical applications, enabling participants to appreciate energy economics as a multidisciplinary and policy-relevant

field. The micro-to-macro learning approach helped participants recognize the broader economic and environmental implications of everyday energy decisions.

## Glimpse of the training

