

Kerala Advances Towards Low-Carbon Buildings with ALCBT Project

Thiruvananthapuram, Kerala – The Asia Low-Carbon Building Transition (ALCBT) Project achieved a significant milestone in Kerala with the event “*Kerala's Building Registry & Low-Carbon Transition*”, hosted at the Energy Management Centre (EMC), Kerala. The programme brought together leading experts, policymakers, and stakeholders to deliberate on sustainable, energy-efficient, and low-carbon solutions for the state’s building sector.

The proceedings began with a warm welcome address by Mr. Sanjay Chethri, which set the stage for a day of insightful sessions. Ms. Mariam Megha, representing the Global Green Growth Institute (GGGI), delivered the opening remarks, introducing the project’s objectives and outlining its transformative potential for Kerala.

Delivering the keynote address, Dr. R. Harikumar, Director of EMC Kerala, highlighted the crucial role of low-carbon initiatives in shaping a sustainable future for the state. He emphasized the need for integrating energy efficiency and green building practices into Kerala’s development roadmap.

The technical session provided participants with an in-depth understanding of building energy and carbon assessment. Experts from Grant Thornton Bharat LLP (GTBL), along with Mr. Sambith Mahapathra and Mr. Rohith Nepali from HEAT International, shared valuable insights on lifecycle assessments and practical tools for advancing low-carbon building solutions.

A stakeholder consultation session, led by Ms. Mariam Megha (GGGI), encouraged open discussions on strategies to mainstream sustainability in Kerala’s building sector. The interactive dialogue enabled participants to share perspectives, identify challenges, and explore collaborative pathways toward achieving a low-carbon future.

The programme concluded with closing remarks by the GGGI team, followed by a vote of thanks from Mr. Johnson Daniel, Head – NMEE & DSM, EMC Kerala. The event reaffirmed Kerala’s strong commitment to advancing low-carbon, high-comfort building solutions, positioning the state as a frontrunner in sustainable development.

The ALCBT Project in Kerala continues to pave the way for greener, more resilient, and future-ready infrastructure—supporting both national climate goals and global sustainability commitments.



