

IEFK 2025: A Festival of Innovation and Sustainability for Decarbonizing Kerala!



Hon'ble Minister for Electricity presenting the booklet of the Kerala State Energy Conservation Award 2024.

The International Energy Festival of Kerala (IEFK) 2025, organized by the Energy Management Centre (EMC) – Kerala, was successfully held from February 7th to 9th, 2025, at the Police Training Ground, Thycaud, Thiruvananthapuram. As the 2nd edition of the festival, the event, themed “Decarbonizing Kerala,” focused on sustainable energy practices and collaborative efforts to reduce carbon emissions in the state.

The three-day festival was inaugurated by Shri. K. Krishnankutty, Hon'ble Minister for Electricity, in the presence of Shri. K R Jyothilal IAS, Additional Chief Secretary, Department of Power, Government of Kerala; Shri. Vinod G, Chief Electrical Inspector, Government of Kerala; Dr. R. Harikumar, Director of EMC-Kerala; and B.V. Subhash Babu, Registrar of EMC-Kerala.

The festival featured insightful contributions from esteemed organizations, including the World Resources Institute India, India Smart Grid Forum, Centre for Study of Science, Technology and Policy (CSTEP), Alliance for an Energy Efficient Economy (AEEE), Prayas Energy Group, ProClime, Modern Energy Cooking Services (MECS) & Finovista, Kerala State Disaster Management Authority -

KSCCAM, Centre for research on the Economics of Climate, Food, Energy and Environment (CECFEE), DMR-KIIFCON consortium, International Finance Corporation (IFC) World Bank Group, World Institute of Sustainable Energy (WISE), Global Buildings Performance Network (GBPN), Collaborative Labeling and Appliance Standards Program (CLASP), and the Global Green Growth Institute (GGGI). Their valuable insights reinforced IEFK's status as a leading forum for energy dialogue and innovation.

A significant highlight of IEFK 2025 was the Kerala State Energy Conservation Awards ceremony, which recognized outstanding contributions to energy conservation across various sectors. Additionally, the festival hosted the final rounds of the Kerala Students Congress, fostering engagement and innovation among young minds in the field of energy sustainability.

The event also featured a Mega Quiz Competition, offering a total prize money of ₹1 lakh. The first prize of ₹1,00,000 was awarded to Shri. Sarath V.R. from Kollam.

IEFK 2025 successfully facilitated meaningful discussions and collaborations, paving the way for a sustainable and decarbonized future for Kerala.

Advancing Energy Efficiency: EMC Kerala Partners with SEforALL & AEEE for a Sustainable Future

The Energy Management Centre – Kerala (EMC) has partnered with Sustainable Energy for All (SEforALL) and the Alliance for an Energy Efficient Economy (AEEE) to advance energy efficiency initiatives in the state. On 11th February 2025, a kick-off and consultative workshop was organized at EMC, bringing together key stakeholders to discuss strategies for improving energy efficiency in Kerala. The event featured presentations from industry leaders on crucial topics such as the development of the Energy Service Company (ESCO) market, financing for energy efficiency projects, and sustainable cooling solutions for greenfield projects.

The workshop featured insightful sessions from distinguished speakers, including Sookrit Maliik, CEO of Energeia, who discussed creating an ESCO marketplace, and Harish Iyer of Thermax Ltd., who addressed reducing operational costs for associations. Additionally, Pardeep Chauhan from Two Point O Capital explored financing business models for energy efficiency, while Aseem Goyal from Tabreed India focused on sustainable cooling solutions. These discussions highlighted the



Dr. Hari Kumar, EMC Director delivering introductory remarks

importance of innovative business models and technologies to drive energy efficiency and sustainability in various sectors.

The workshop was attended by government officials, EMC-empanelled energy audit firms, and representatives from industrial associations. The collaboration between EMC, SEforALL, and AEEE marks a significant step toward fostering a sustainable future for Kerala, with a clear focus on scaling energy efficiency efforts across industries. The session provided a platform for sharing knowledge, identifying action items, and strengthening partnerships to achieve the state's energy efficiency goals.



Kick-off & Consultative Workshop on Energy Efficiency Implementation in association with Sustainable Energy for All (SEforALL) and the Alliance for an Energy Efficient Economy (AEEE)

PRAKRITI 2025: Leading the Way in Climate Action and Sustainable Futures

The Bureau of Energy Efficiency, Ministry of Power, is proud to announce the inaugural International Conference on Carbon Markets, PRAKRITI 2025. This pivotal event, scheduled for February 24th, 2025, in New Delhi, will center around the theme Promoting Resilience, Awareness, Knowledge, and Resources for Integrating Transformational Initiatives. The conference aims to foster discussions on innovative approaches to enhancing climate resilience and promoting sustainable solutions through carbon markets. It will serve as a platform for experts, policymakers, and industry leaders to collaborate and drive meaningful actions toward a greener future.

The name Prakriti, inspired by nature, symbolizes the conference's commitment to environmental sustainability and climate action. PRAKRITI 2025 will showcase the significant role of carbon markets in mitigating climate change, highlighting both global and local efforts to address the climate crisis. Through collaborative dialogue, the conference will explore effective strategies for integrating carbon market mechanisms into national and international climate policies, while also facilitating investment in clean energy and sustainable practices.

The World Bank and the International Emissions Trading Association (IETA) are onboard as Knowledge Partners for PRAKRITI 2025. Their expertise will help guide discussions on climate finance, sustainability, and the role of carbon markets in shaping a resilient global economy. Notable thought leaders and distinguished speakers, including Yuvraj Dinesh Babu from InfraBlocks Capital, Dr. Ajay Mathur from the International Solar Alliance, Dirk Forrister from IETA, and Hania Dawood from The World Bank, will share their insights during plenary sessions and workshops. Their participation will



offer valuable perspectives on driving the adoption of green finance solutions and advancing the goals of net-zero emissions.

PRAKRITI 2025 will also feature specialized workshops and panel discussions, providing in-depth analysis of carbon market mechanisms, policy frameworks, and their potential to catalyze climate action. Experts and stakeholders from diverse sectors will come together to exchange knowledge and formulate actionable solutions for sustainable development. As a crucial milestone in integrating climate resilience into global and national agendas, PRAKRITI 2025 will play a key role in shaping a sustainable and resilient future. Save the date for this landmark conference and be part of the effort to drive meaningful change.

PAT BULLETIN

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