Regional Workshop on Overcoming Critical Bottlenecks to Accelerate Renewable Energy Deployment

in ASEAN+6 Countries

14-15 June 2016, Bangkok, Thailand

Scope, Coverage, Objectives and Expected outcomes of the Workshops

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Outline

- Introduction to the Asian and Pacific Centre for Transfer of Technology (APCTT)
- 2. Introduction to the International Renewable Energy Agency (IRENA)
- 3. Scope and Coverage of the Workshop
- 4. Objectives and Expected Outcomes Day-1
- 5. Objectives and Expected Outcomes Day-2







Introduction to APCTT

- APCTT is a specialized institution under the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP).
- Established in 1977 by member countries of UN-ESCAP.
- Hosted by Government of India, additional support from other member countries.
- Technology transfer and innovation increasingly important to address sustainable development.
- APCTT acts to bridge technological gaps between member countries, realize benefits from trade, leverage technology for sustainable development and promote South-South technology cooperation.



The APCTT building inauguration on 16th July, 1977 Bangalore.



The APCTT building inauguration on 18th November, 1993 New Delhi







Introduction to IRENA

- Established in 2011
- First global intergovernmental organisation headquartered in Middle East
- Headquarters in Masdar City, Abu Dhabi, UAE, and IRENA Innovation and Technology Centre in Bonn, Germany
- Permanent Observer to the United Nations New York
- IRENA has 148 Members, 28 Signatories / States in Accession.
- MANDATE: To promote the widespread adoption and sustainable use of all forms of renewable energy worldwide
- OBJECTIVE: To serve as a network hub, an advisory resource and an authoritative, unified, global voice for renewable energy



SCOPE: All renewable energy sources produced in a sustainable manner







Scope and Coverage of the Workshop

- Organised by the International Renewable Energy Agency (IRENA) and the Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific
- In Partnership with the Thailand Institute of Scientific and Technological Research (TISTR), Ministry of Science and Technology (MOST), Royal Thai Government
- June 14, Part A: Opportunities and Challenges in Biomass Conversion Technology
- June 15, Part B: Enabling Policy and Financing Frameworks for Accelerating Renewable Energy Deployment







Objectives and Expected Outcomes Day-1 (June 14)

Objective

 To provide a platform for knowledge sharing on biomass conversion technology, with a focus on current global trends as well as country experiences, opportunities and challenge in biomass conversion technology

Expected outcomes

- Enhanced knowledge on biomass conversion technology
- Increased awareness on best practices from regional and global perspectives
- Identification of entry points for cross-border collaboration among ASEAN+6 countries on bioenergy technology development and transfer and enhanced regional network among key stakeholders in the region







Objectives and Expected Outcomes Day-2 (June 15)

Objective

 To provide a platform for sharing knowledge, country experiences and best practices in renewable energy policy and financing

Expected outcomes

- Improved knowledge on renewable energy policy and finance
- Increased awareness on best practices from the region and across the globe







Thank you





