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Facilitating Regional Cooperation in Promoting Cross-border Technology Partnerships – The Role of APCTT

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Outline

- ❖ Introduction to APCTT
- ❖ Focus Areas
- ❖ APCTT's Online Mechanisms for Promoting Cross-border Technology Partnerships
- ❖ APCTT's Direct Technology Transfer Facilitation Mechanisms
- ❖ Concluding Remarks

Introduction to APCTT

- ❖ **Established in 1977** by ESCAP Member States. Hosted by Government of India, additional financial contributions from other member countries
- ❖ **Mandate:** *Support member countries of ESCAP to develop and manage **national innovation systems**; **develop, transfer, adapt and apply technology**; improve the **terms of transfer of technology**; and identify and promote the **development and transfer of technologies relevant to the region.***



Focus Areas

Science, Technology and Innovation (STI)

Development and adoption of inclusive science, technology and innovation (STI) policies and support mechanisms by member countries for achieving Sustainable Development Goals (SDGs)



Technology Transfer

Member country institutional capacity building to identify, acquire and adopt technologies and provide IT-enabled mechanisms to facilitate technology transfer and related intermediary services.



Technology Intelligence

Provide IT-enabled access to technology information services to technology stakeholders in member countries and undertake normative and analytical studies.



APCTT's Online Mechanisms for Promoting Cross-border Technology Partnerships

Technology4SME

- ❖ Free of cost service provided by UN-APCTT
- ❖ Transparency
- ❖ To identify and source technologies in a wide range of industrial sectors from several countries in the Asia Pacific region and beyond
- ❖ To establish cross-border business partnerships and joint ventures

APCTT's Online Mechanisms for Promoting Cross-border Technology Partnerships

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Technology Offers (855)

[Submit Technology Offer](#)

Sectors

[Aerospace \(6\)](#)[Textile \(4\)](#)[Energy \(23\)](#)[Environment \(23\)](#)[Food Processing \(40\)](#)[Garment \(1\)](#)[Information Technology \(61\)](#)[Instrumentation \(4\)](#)

*Technology4SME
Database*

[Login](#)[Register](#)[Technology Offers](#)[Technology Requests](#)[Joint Venture & Partnership](#)

APCTT's Online Mechanisms for Promoting Cross-border Technology Partnerships

Submit Technology Offer

This section enlists all the technology offers available under various sectors. The members can browse and submit a new technology offer. While submitting tech offers, the members should fill in the fields appropriately as it makes their technology offers stand out better.

* Indicates fields are mandatory

* Title of Technology

* Sector

* Country

* Description

* Area of Application

Advantages

Environmental aspects Cleaner Production Energy efficiency Not Applicable
 Waste utilization Systems integration Other

Development Status Idea Laboratory/Model Commercial Prototype
 Design Pilot Plant Fully Commercialized

Legal Protection Trade Mark Patent Others

Technical specifications

* Transfer Terms Consultancy Technical services Turnkey
 Subcontracting Technology Licensing Others
 Joint Venture Equipment Supply

Target Countries

Estimated cost(US\$)

Upload

Contact Details (Click to fill / Edit)

Do You wish to display your contact details online? Yes No

Submit Technology Request

This section enlists all the technology requests available under various sectors. The members can both browse and submit a new technology request. While submitting tech requests, the members should fill in all the fields appropriately as it makes their technology requests stand out better.

* Indicates fields are mandatory

* Title of Technology

* Sector

* Country

* Description

* Area of Application

* Keywords

* Transfer Terms Consultancy Joint Venture Technology Licensing
 Subcontracting Technical services Others
 Turnkey Plant Equipment Supply

Studies Available Feasibility Report Environmental Impact Studies (EIA/EIS)
 Others

Project Type Start Up Diversification New Idea
 Expansion/Modernisation

Estimated project cost (US\$)

Target Countries

Assistance sought from potential partner

Additional information

Upload

Contact Details (Click to fill/ Edit)

Do You wish to display your contact details online? Yes No

Regional Cooperation Mechanisms



Asia-Pacific Online NIS Resource Centre
<http://apctt.org/nis/>



Renewable Energy Cooperation Network for Asia Pacific (RECAP)
<http://apctt.org/RECAP/>

Biotechnology Information Network for Asia (BINASIA)



Asia-Pacific Nanotechnology R&D Management Network
<http://apctt.org/nanotech/>

Knowledge Networks and Platforms



Technology4SME



Renewable Energy Technology Bank



Technology Intelligence
<http://www.techmonitor.net>

APCTT's Online Mechanisms for Promoting Cross-border Technology Partnerships



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Renewable Energy Cooperation-Network for the Asia Pacific

[RECAP Home](#)
[About RECAP](#)
[Target Countries](#)
[RET-Bank](#)
[Publications](#)

Renewable Energy Technology Bank (RET-Bank)

Home » Renewable Energy Technology Bank (RET-Bank)



APCTT's Renewable Energy Cooperation-Network for the Asia Pacific (RECAP) is an institutional cooperation mechanism that has been set up in accordance with United Nations ESCAP Commission resolution 64/3 of 30 April 2008 on promoting renewables for energy security and sustainable development in Asia and the Pacific. APCTT received generous funding support of the Ministry of New and Renewable Energy, Government of India for establishing this institutional cooperation mechanism for promoting cross-border cooperation in the promotion of renewable energy among countries in the Asia-Pacific region. RECAP aims to strengthen the capacity of member countries to promote the utilization and development of renewable energy technologies (RETs) to meet their energy needs and foster sustainable development. As on date, there are 15 member countries, viz. Bangladesh, China, Fiji, India, Indonesia, Islamic Republic of Iran, Malaysia, Mongolia, Nepal, Pakistan, Philippines, Republic of Korea, Sri Lanka, Thailand, and Viet Nam are part of the RECAP network. This Institutional Cooperation Mechanism is in the form of a network of member countries, facilitated by APCTT, that would continue to perform four major functions, namely:

RET-Bank Search

Country

- Any -

Technology

- Any -

Search



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Techmonitor.net

Information on the latest technology innovations and events



Click to search

APCTT Periodicals

- Asia-Pacific Tech Monitor
- WATER Update
- BioTechnology
- Food Processing
- Non-conventional Energy
- Ozone Layer Protection
- Waste Management
- APCTT Publications



Asia-Pacific Tech Monitor

Special Theme

- Financing Innovation in the Asia-Pacific Region
- Bridging the Gap – Funding solutions for the future: Polina Yassin, Othman, Mirzali, Shalaba, Usakordin
- Selected Innovation programmes and funds in Asia and the Pacific

Welcome to Techmonitor.net

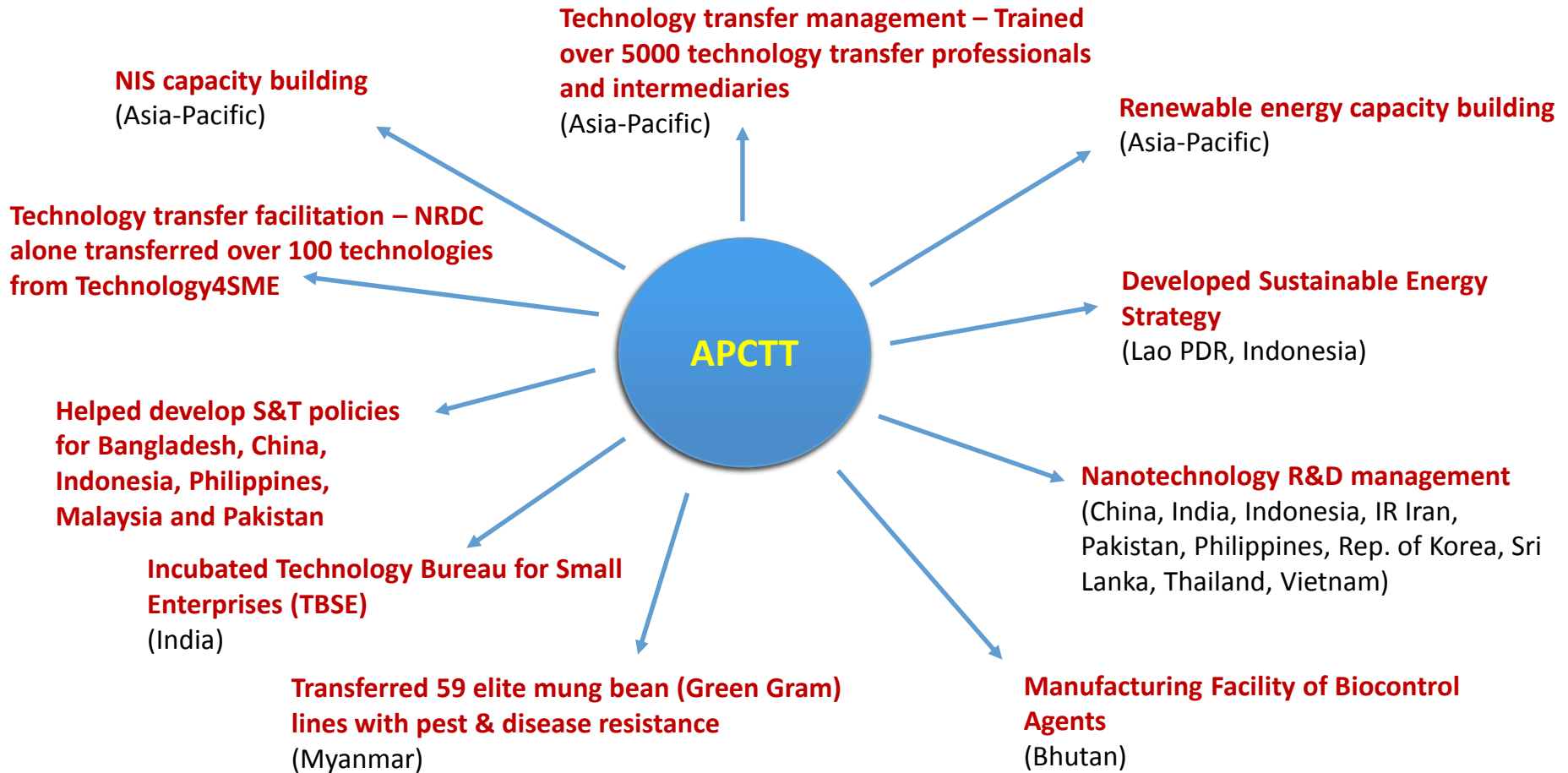
- TECHNOLOGY MARKET SCAN
- TECHNOLOGY SCAN
- Business Coach for innovative firms
 - Startup-Venture Creation
 - Technology Transfer
 - Venture Financing
 - Managing Innovation
 - Green Productivity
- TECH EVENTS

APCTT's Direct Technology Transfer Facilitation Mechanisms

APCTT supports SMEs, R&D Institutions, Researchers, Technology Seekers, Technology Providers, Government Organizations and other relevant stakeholders in

- providing information on technology sources, technology based business partnerships
- latest trends in specific technological sectors (through publications)
- Cross-border technology transfer and matchmaking events (B2B meetings in specific sectors) organized by APCTT's partner organizations and networks

Selected Achievements



Concluding Remarks

- ❖ APCTT's **online platforms and mechanisms** are actively supporting cross-border technology transfer and partnerships in countries in the Asia Pacific region
- ❖ APCTT's **NIS Online Resource Centre** as well as **Asia Pacific Tech Monitor** provides **free of cost** access to wealth of information on technology and innovation systems, policies and best practices including case studies as well as articles on latest trends in technology transfer and STI
- ❖ APCTT also **facilitates cross-border partnerships** for facilitating technology transfer and technology-based business collaboration through its **networks of focal points, partner institutions and technology transfer intermediaries**

Thank you

Reach us at

Asian and Pacific Centre for Transfer of Technology

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