

The current initiatives for dissemination and utilization of patent information in Thailand





**Mrs. Jirapon Luengpailin
Intellectual Property Management Office
Khon Kaen University**

**Ms.Pimchanok Parnthong
Department of Intellectual Property
Ministry of commerce**

Current status of patent information data exchange with foreign IP offices

We are setting a standard for the exchange of patent legal status data by IP offices

Methods or services for providing public with patent information

-  **Document**
-  **Multimedia**
-  **E-learning**
-  **Library**



เอกสารเผยแพร่



สื่อมัลติมีเดีย

doc.png



Methods or services for providing public with patent information

<http://www.ipthailand.go.th>

The screenshot shows the homepage of the Department of Intellectual Property (DIP) in Thailand. At the top, there is a navigation menu with links for Home, About DIP, International Issues, IP system of Thailand, and Online Services. Below the menu is the DIP logo and the text 'กรมทรัพย์สินทางปัญญา DEPARTMENT OF INTELLECTUAL PROPERTY'. To the right of the logo is a search bar with flags of Thailand and the UK. Below the search bar are links for Laws, Organization Chart, strategies, Multimedia and Document, Download Documents, Privy Product, Patent Search, Trademark Online, and Online Services. The main content area features a large photograph of a group of officials in white uniforms and suits, with a 'News Update' section to the right. The news update text reads: 'World Intellectual Property Organization Bestowed WIPO Award for Creative Excellence to Her Royal Prince Maha Chakri Siridhorn' and 'The Department of Intellectual Property held the GI market with 16 premium GI products : Quality Products from Thai Local Wisdom to the International Market.' Below the news update is the DIP logo and the text 'HOT LINE 1368'. At the bottom of the page, there is a navigation bar with buttons for About DIP, Patent/Petty Patent, Trademark, Copyright, Trade Secret, and Optical Disk Production.

Free access



- 🌹 **How to make patent information to facilitate popular entrepreneurship and innovation?**
- 🌹 **What's positive role does the favorable policies make in development of big data industry?**

Policies related to dissemination and utilization of patent information

We are currently implementing a pilot project establishing Technology Information Centers (TICs), which will provide not only patent information services, but also innovation support services.

Where is TICs?

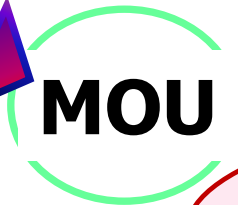
On going implementation of the TISC project

Awareness and capacity building activities and coordination with universities.

DIP (Department of Intellectual Property)

MOU

Universities



THE GOVERNMENT

Ministry of Education

**Ministry of Science
and technology**

**-Research fund
-No Expert**

**DIP (Department of
Intellectual Property)**

**Lack of IP personnel for
the outside dissemination**

MOU

University

**Universities at any part of
the country can have
joint-venture activities
with local SMEs, OTOP.**

**- SME
- OTOP**

➤ The Thai government is supportive of this collaboration.

➤ It guides and encourages the industrial and business sectors to work together with universities in efforts to develop and utilize intellectual property.

The Thailand Science Park is the country's leading integrated R&D hub which came into operation in 2002. It is managed under the Ministry of Science and Technology.

A Bridge between Knowledge Institutes and industry

Science Park

University

Industry

**Basic
R & D**

**Applied
R & D**

**Development
R & D**

Science Parks in Thailand



The Thailand Science Park is a critical component in Thailand's efforts to strengthen its capabilities in research and innovation.

13 Science Parks

Science Park

**Intellectual Property
Management Office**

**Technology
Business Incubator
(TBI)**

**Industrial Technology
Assistance Program
(iTAP)**

Business Incubator

**Instrument
Calibration Center**

**Clinic Technology
(Clinic)**

Pilot Plant

Laboratories (LABs)

**CD (Company Directed
Technology
Development Program)**

There are 20 out of 78 universities which have technology transfer activities under different names such as

-  **Intellectual property management office (IPMO)**
-  **Technology licensing office (TLO)**

OTOP

One Tambon One Product



Why is Khon Kaen University ?

The Intellectual Design Group issues report on the web site in October 2015. This report contains a ranked list of universities in Thailand which filed patent/petty patent in past-present year.

5 Top universities the most patent/petty patent application



Khon Kaen University

Where is Khon Kaen University ?



Khon Kaen



Khon Kaen University (KKU) was established in 1964.



The first and Biggest University in Northeastern .



The University has 16 faculties

KKU- IPMO Established in July 2006

Fully supported and supervised by the University.



**Vice President for research and
technology transfer affairs**



**Intellectual Officer
Management Office (IPMO)**



Manager



**Intellectual
property officer**



**Licensing
Officer**



**Administration
Officer**





Data Officer





Our infrastructure

Problems related to dissemination and utilization policy of patent information

-  **The processing and analysis of patent information is a complex task.**
-  **It need a new model for analysis after the combination of such information and other data.**

Our Planning

-  **Increase support to patent information service institution.**
-  **Training of patent information utilization, especially for those people who did not engage in IP industry.**

The NEEDS

-  **Training materials**
-  **Supporting roles / tools**
-  **Data management roles**

Thank you

