

# Cambodia progress report on Herbal and Medicinal Plants

20<sup>th</sup> Meeting of the ASEAN Working Group on  
Forest Products Development  
24-25 July 2017, Putra Jaya,  
Malaysia

# History of Traditional Khmer Medicine

- Since the fall of Angkor, Khmer medical Manuscripts written in the Pali language on the palm-leaf represent some of the main surviving media of Transmission of ancient medical knowledge and can still be seen today in of the country's pagodas
- During the Khmer Rouge regime in the 1970s, when western teachings were banned, traditional remedies were the only medical care available to the population.



- Following the fall of the regime in 1979, when those with knowledge of western medical practices were either dead or had fled the country, traditional medicine was formally encouraged by the Cambodian government.

# 1. Research and Development activities on HMP

## 1.1 The National Center of Traditional Medicine (NCTM)

- The Center of Traditional Medicine (CTM) was established in 1982 under the Ministry of Health. The role of CTM is very important at that period because the national health system was destroyed by Pol Pot regime and TM is the only way that could reach to cure the people.
- Traditional Healers from all over Cambodia were invited to Phnom Penh in the early 1980s to share their knowledge, and each district health center had a *kru khmer* with whom it would work closely.



- In 1997, sub-degree 67 ANKR-BK was reestablishment The National Center of Traditional Medicine (NCTM).

## 1.2 The Medicinal Plants Working Group

- In 2004, with the cooperation with the Institute of Khmer Habitat The Medicinal Plants Working Group was reestablishment in The National Center of Traditional Medicine. The project funded by The Royal Danish Embassy in Phnom Penh. The Medicinal Plants Working Group had 11 members 5 from the National Center of Traditional Medicine 5 from the local healer called *Krou Khmer*, and 1 from the Ministry of Agriculture Forestry and Fisheries.



# 1.3 Collection of Medicinal Plants Specimens



# 1.4 Compilation and publication Medicinal Plants

Compiled and published 5 Volumes of Cambodia Medicinal Plants in Cambodian language.

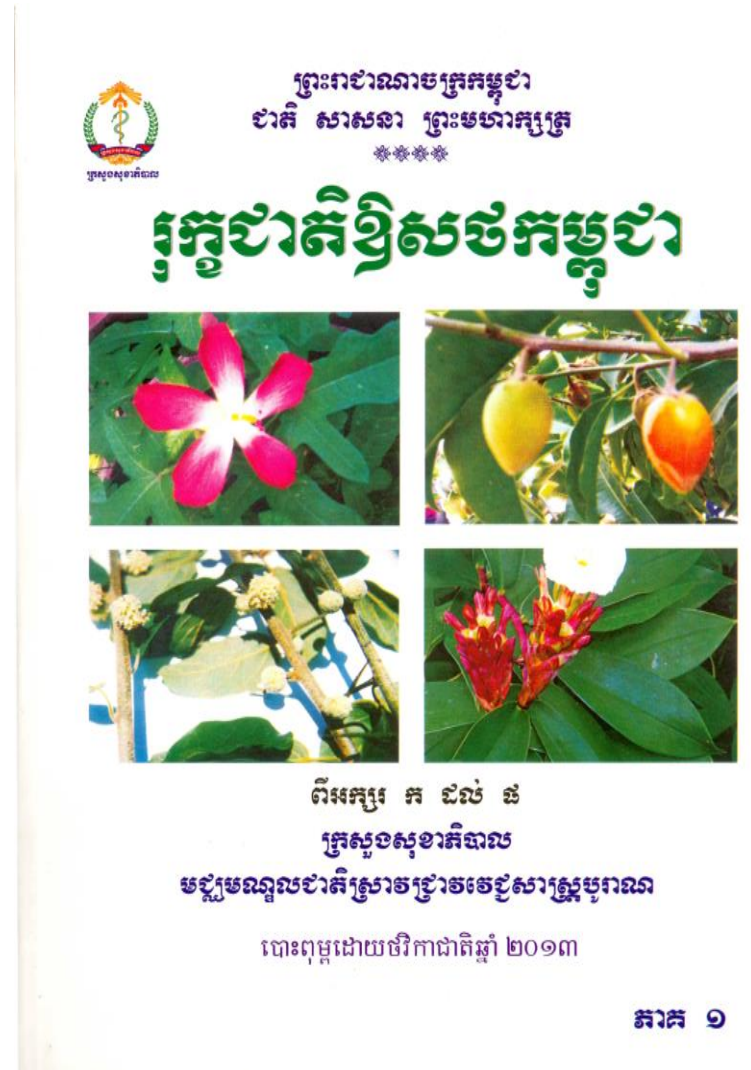
-600 Formulas of Traditional Medicinal Treatment in Cambodia.

-Treatment diseases by Traditional Medicinal Translated from Palm-leaf manuscripts.

- Cambodia Medicinal Plants in bilingual ( Cambodian and English)

- Cambodia Medicinal Plants List.

These books can help people who want to know about the medicinal plants.





ព្រះរាជាណាចក្រកម្ពុជា  
ជាតិ សាសនា ព្រះមហាក្សត្រ  
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Not For Sale



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CAMBODIA MEDICINAL PLANTS



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CAMBODIA MEDICINAL PLANTS

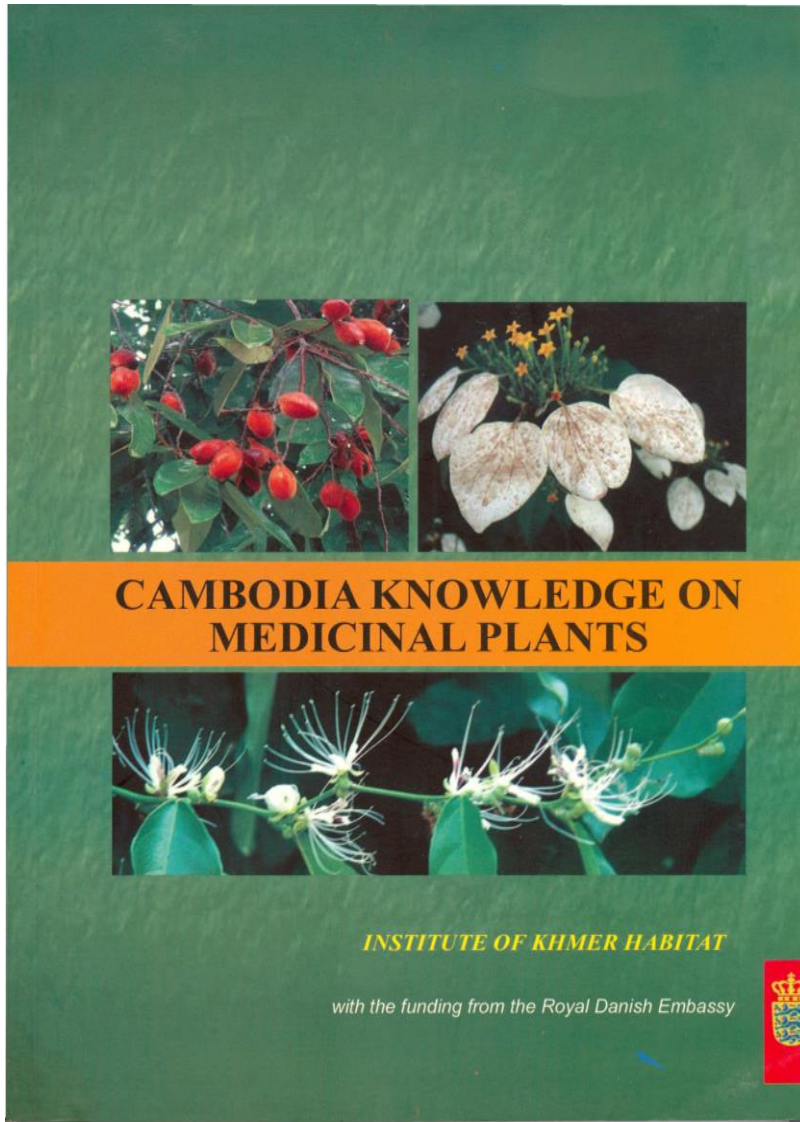
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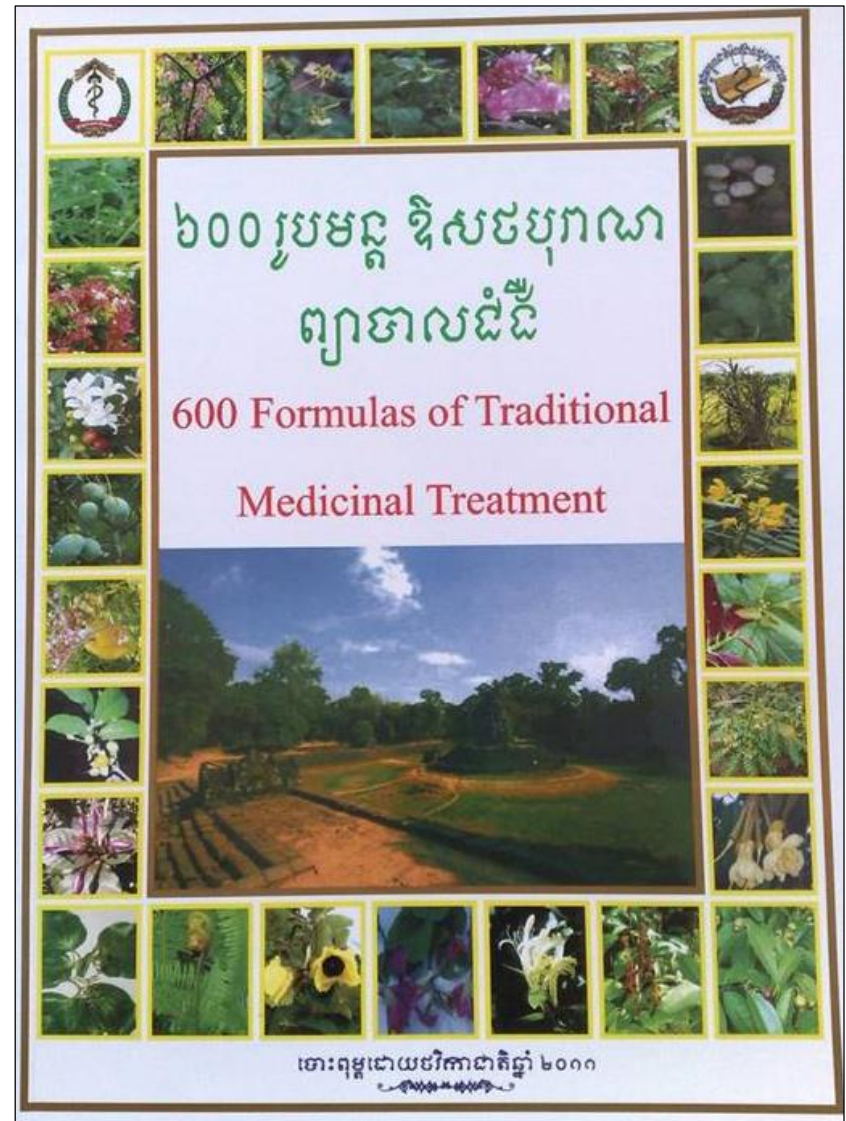
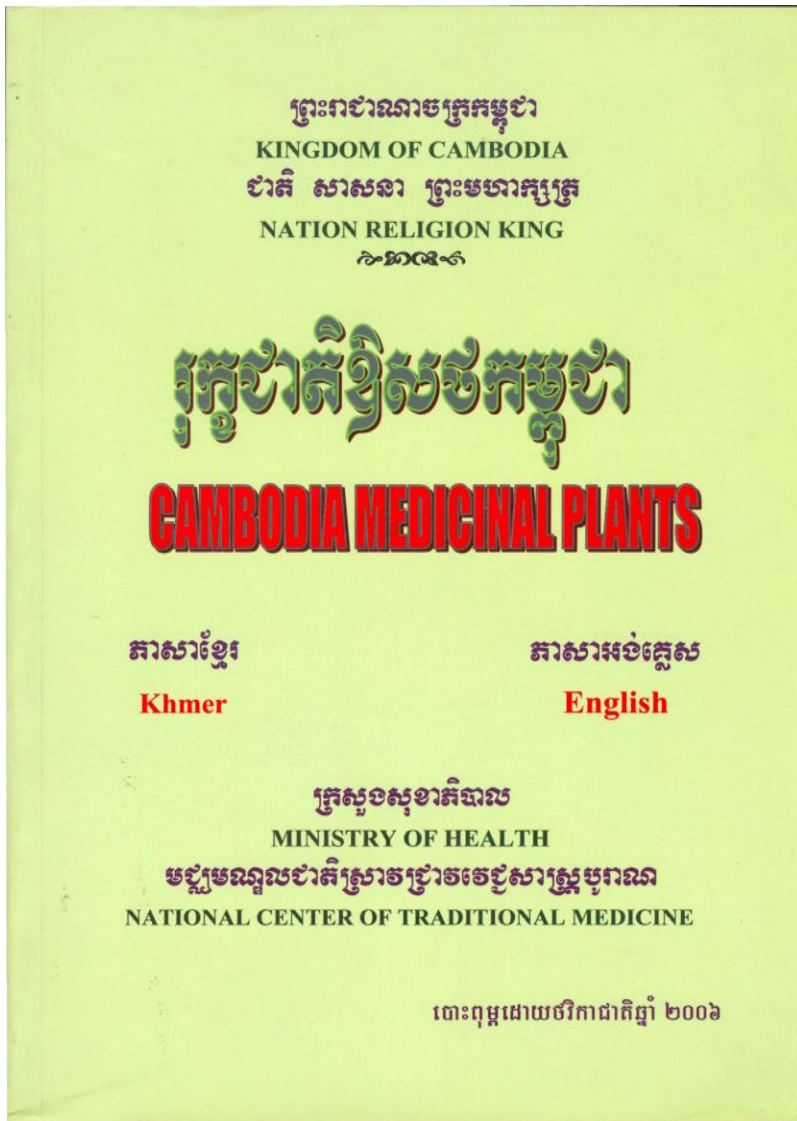
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Cambodia Medicinal Plants Books



Cambodia Medicinal Plants Books



Cambodia Medicinal Plants List

## 2. Production and marketing of the HMP products

### 2.1. Raw materials market



Raw materials at Orusey market  
in Phnom Penh



# Raw materials market in Phnom Penh



## 2.2. Production of the HMP

### Traditional Medicinal in the market





## Traditional Medicinal (Orthosiphon aristatus)



*Moringa oleifera*



*Eurycoma longifolia*





# 3. Conservation initiatives on Herbal and Medicinal Plants

## 3.1 Medicinal Plants Garden in National Center of Traditional Medicine

The NCTM has collect, cultivate and conserve more than 100 species of medicinal plants in the garden in the center.



## 3.2 Medicinal Plants Garden in Kirirom National Park

- Medicinal Plants Garden was established in 2004 in collaboration between Ministry of Health and Ministry of Environment. It is under the control of the National Center of Traditional Medicine.

- The Garden is situated in Kampong Speu Province, within the Kirirum National Park, about 86 Km Southwest of Phnom Penh city.



-The total area of Garden is 5ha, more than 500 species about 3000 plants was planted, and 1000 plants conserved naturally .









## Field visit to Medicinal Plants Garden





*Thank you*