## Asia-Pacific Forest Genetic Resources



# CONSERVATION AND SUSTAINABLE UTILIZATION OF FOREST GENETIC RESOURCES IN ASIA AND THE PACIFIC



(An ITTO Funded Project)

## **MYANMAR**

## **Current status and challenges**

Country's land areas 676 580 Km2 Forest covered areas 353 747 Km2 (52%)

Reserved forest areas

Public protected forest

Protected Area System

Total areas of PFE

114 995 Km2 (17%)

26 799 Km2 ( 4%)

31 945 Km2 ( 5%)

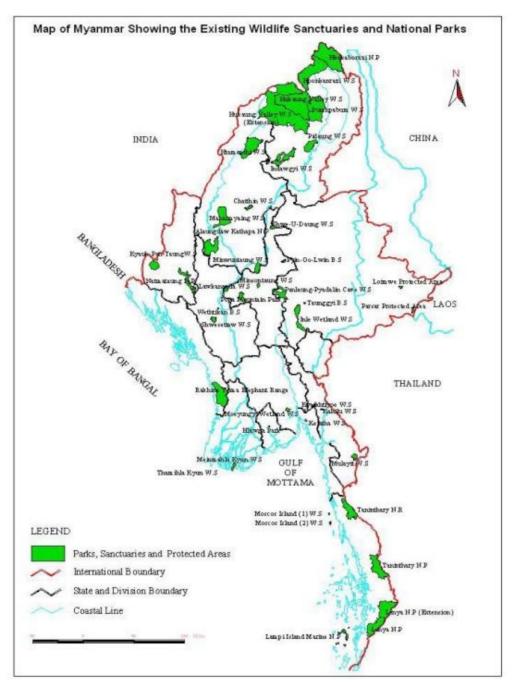
173 739 Km2 (26%)

#### The Plant genetic resources in Myanmar are as follows:

Plants 11800
Bamboo 120
Rattan 50
Shrubs 1696
Orchids 841

#### Challenges

- 1. insufficient human resource in the field of FGR C&M
- 2. inadequate knowledge of plant species diversity and ex situ conservation
- 3. limited financial resources for FGR C & M











## **National priorities**

- Organization of National Task Force for FGR C&M
- National Strategy for plant conservation
- Selection of priority species

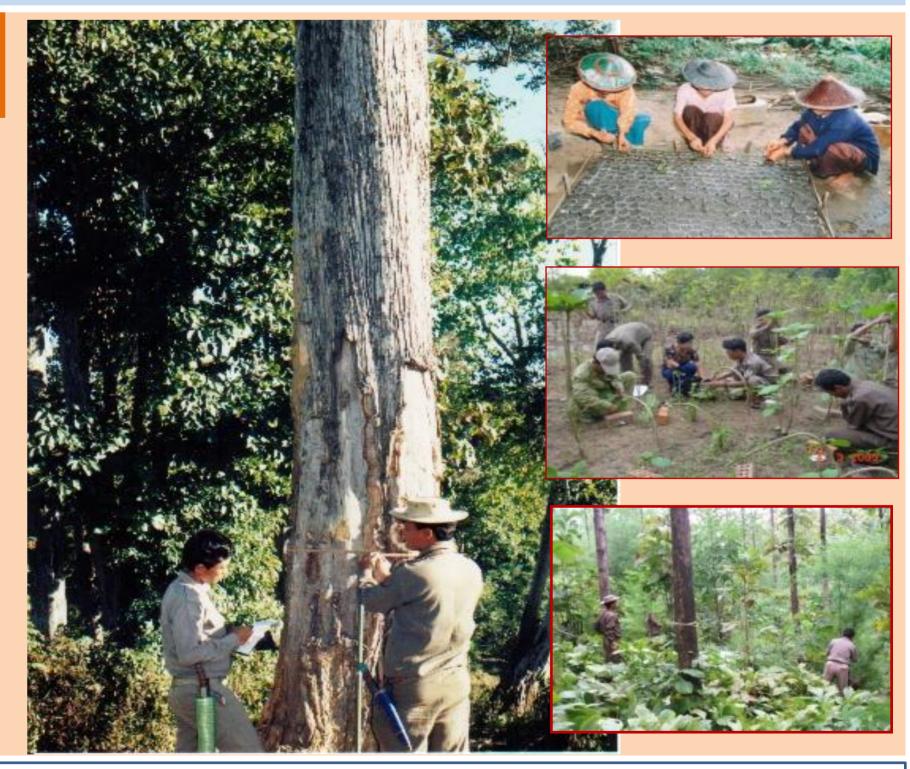
# Policy and institutional support

FGR C & M supported by the following six imperatives of National Forest Policies:

Protection,
 Sustainability,
 Basic needs,
 Efficiency,
 Participation, and
 Public awareness.

In Myanmar, five institutions under the Ministry of Forestry are actively involved in FGR C&M.

- 1. Planning and Statistics Department (PSD);
- 2. Forest Department (FD)— Forest Research Institute (FRI) and the Nature and Wildlife Conservation Division;
- 3. Myanmar Timber Enterprise (MTE);
- 4. Dry Zone Greening Department (DZGD); and
- 5. National Commission on Environmental Affairs (NCEA)



## **National Focal Point**

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