



### Launch of KEFRI / JICA Book

**Book Title** 

# **Dryland Forestry Research and Development in Kenya**

### Achievement and Lessons of Thirty-Seven years of Kenya/Japan Cooperation in Forestry

#### Why the book

- Present a record of Research and Development (R &D) in dryland forestry in Kenya undertaken through KEFRI /JICA collaboration for more than 3 decades
- Share technologies, techniques and case studies on dryland forestry for land scape restoration
- Show-case a model for sustained collaboration on knowledge co-creation





## Why Research & Development in ASALs

#### ASALs:

- Constitute over 80% of Kenya's land area
- Suffer environmental constraints due to woodland degradation
- Had inadequate technical knowledge on tree establishment and management.

# What the Book highlights

### Major Achievements of Research and Development on:

- Tree nursery establishment and management techniques
- Tree seed collection and handling
- Tree establishment and management
- On-farm tree planting technologies
- Melia volkensii development and improvement





## What the Book highlights cont.

#### Successful knowledge sharing approaches that include:

- Extension approaches for forestry promotion and adoption
- Capacity building for Sub-Sahara Africa through Third Country Training Programme



Melia volkensii seed orchard



Melia volkensii plantation



Acacia tortilis

#### Success case of indigenous tree species