



## 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

## Success case of indigenous tree species



*Melia volkensii* seed orchard



*Melia volkensii* plantation



*Acacia tortilis*