



Ayubowan

(You May Live Long)

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Where we are.....





Development Action Planning 35th International Vegetable Training Course Module 1 : From Seed to Harvest(5-30 Sep,2016)

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Introduction



Ministry of Agriculture



Department of Agriculture





Seed Certification Service



Introduction

Seed Certification Service

- Under Ministry of Agriculture
 - Certification on quality seeds and planting materials, implementation of Seed act, farmer training programs on production of quality seeds and planting materials according to the Seed Certification Service procedure
 - On production of paddy/vegetable/OFC seeds (Gov/private)
 - On production of grafted fruit plants (Gov/private)
 (DOA recommended varieties)

Introduction...... My work:

- Agriculture Instructor, Quality controller, Authorized Officer (Seed Act), Master trainer of JICA vegetable seed project.
- Responsibilities:
 - Certification on quality seeds and planting materials
 - Fields registration, Field inspection, Final field inspection
 - Sampling and labeling
 - Conducting farmer training on quality seed & PM production
 - Implementation of Seed Act
 - Seed handler registration, Seed handler training,
 Inspection of seed outlets





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Most useful topics

Advances in Seedling management

Identification of major vegetable pests

Management of Nematodes in vegetable crops

Problem Identification

- Agriculture major role in Sri Lankan economy
- Quality seeds and planting materials are the backbone of modern agriculture.
 - Vegetable seed production
- Small scale Private sector plays vital part of local vegetable seed production..but..
- Low quality vegetable seed production
- Poor knowledge of the farmer's on quality seed production (traditional seedling management)
- Out of the seed certification procedure

Quality of the vegetable seeds should be improved

Development Action Plan

on

Capacity building of certification staff of SCS/ private seed companies & their farmers

on quality vegetable seed production in Sri Lanka through the advances in seedling management and following seed certification procedure.



Objectives

- To develop the capacity of certification staff of SCS to understand the advances in seedling management, identification of major vegetable pests and importance of following the SCS procedure on vegetable seed production and effectively communicate them to private seed companies and there vegetable seed farmers.
- To increase the quality of vegetable seeds and decrease the cost of production through increased adoption of advances in seedling management and following SCS procedure.

Target group:

Certification officers in Seed Certification Service,
 private seed companies, their farmers.

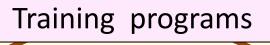
Beneficiaries:

 Vegetable seed farmers under the private seed companies, vegetable growers.





	Activity	outputs	Outcomes/impacts
1	Preparation of training programs on advances in vegetable seedling management, identification of major vegetable pests, and importance of following SCS procedure to SCS staff	Prepared training programs and Trained extension staff	Improved capability of SCS staff Increased adoption of advances in vegetable seedling management and certification under SCS High quality vegetable seeds production Progress of the program.
2	Conduct training programs on Above titles to the private seed companies and their farmers by SCS staff with training programs, Field days, pocket meeting,	Training materials for vegetable seed farmers in field level, technology, Trained farmers and seed companies.	
3	Certification program on vegetable seeds in small scale private seed companies	Registration field, field inspection, final field inspection, sampling, labeling	
4	Prepare the progress report On certified vegetable seed production.	prepared progress report	



Private vegetable seed production program and certification under SCS procedure with trained farmers.

Quality vegetable seed

Trained certification staff

Technology, training activities conducted at field level to the farmers by trained certification staff.

Time period:

October 2016 – March 2017(2016/17 Maha season)

Challenges

- Financial support for the training programs
- Lack of staff in SCS



