

## GUIDELINES FOR IMPLEMENTATION OF MILLETS MISSION IN TAMIL NADU

### UNDER NADP 2014-15

**Project Cost: Rs. 415.74 Lakhs**

#### **Project Components**

Millet growing farmers are poor and they are cultivating the crop for their own consumption. So it is necessary to sensitize the farmer, to reduce the cost of cultivation at the same time by providing necessary technological inputs and market linkages to motivate these farmers to produce market surplus, will ultimately result in retaining these farmers in cultivation of millets. The following components are approved for the implementation of Millet Mission.

1. Organizing Frontline Demonstration in Millet Cultivation .
2. Distribution of Minikits
3. Training to Farmers
4. Publicity and other Contingencies.

#### **1. Organizing Frontline Demonstration in Millet Cultivation**

It is proposed to organize frontline demonstration in an area of 11,500 Ha in the millet growing districts in different cluster instead of contiguous. Technology demonstration kits of critical inputs like liquid bio-fertilizers, micro-nutrients, fungicides, fertilizers, pesticides and weedicides etc., would be supplied to the beneficiary farmers with the subsidy of Rs 3000/ha for major millets and Rs.2000/ha for minor millets subject to maximum area of 2 ha in millets. The savings on account of reduced cost of kits, if any, can be used for taking up additional area under demonstration.

<b>S. No</b>	<b>Crop</b>	<b>Area proposed(Ha)</b>	<b>Cost(L.Rs)</b>
1	Sorghum	2000	60.00
2	Cumbu	4500	135.00
3	Ragi	4500	135.00
4	Minor millets	500	10.00
	Total	11500	340.00

Total Cost : Rs :340.00 Lakhs

## 2. Distribution of Minikits

It is proposed to distribute 11500 No of minikit to the farmers to popularize improved varieties /hybrids to cover an area of 0.4 Ha for every one hectare of area covered under Millet Mission. The size and cost of minikit for millet and small millets would be 4kg per kit @ Rs 200 per kit.

S. No	Crop	No of Minikits	Cost (L.Rs)
1	Sorghum	2000	4.00
2	Cumbu	4500	9.00
3	Ragi	4500	9.00
4	Minor millets	500	1.00
	Total	11500	23.00

Total cost : Rs.23.00 Lakhs

The savings on account of reduced cost / non supply of minikits, if any, can be used for taking up additional area under demonstration without exceeding the total amount. The total amount in organizing demonstration and minikit distribution will not exceed Rs.3200/Ha for major millets and Rs.2200/ha for minor millets

## 3. Emulation of Model Demonstration Plot in Maize

To increase the area and productivity under maize it is proposed to conduct one Hectare model plot demonstration in all districts of Tamilnadu @ 2 demonstration plot per block (in 379 blocks) . Technology demonstration kits of critical inputs like liquid bio-fertilizers, micro-nutrients (maize maxim), fertilizers, biopesticides and weedicides etc., would be supplied to the beneficiary farmers with the subsidy of Rs 3000/ha.

**TOTAL COST : Rs. 22.74 Lakhs**

#### 4. Training to Farmers

It is proposed to conduct two days training to millet growing farmers in the districts.

Physical : 100 Nos

No of farmers/ Batch : 30 farmers/ Batch

Allocation of Funds/Batch: Rs. 15000/training

Duration of training : 2 days

Allocation of total funds : Rs. 15.00 Lakhs

The split up cost is as follows

S.No	Details	Amount (Rs.)
1.	Distribution of millet related foods/ snacks@ Rs.100/day/farmer for two days for 30 farmers	6000
2.	Stipend @ Rs.100/day/farmer for two days for 30 farmers	6000
3.	Training material(note,pen,leaflets etc.,) for farmers @Rs.50/farmer for 30 farmers	1500
4.	Documentation and other contingencies	1500
	<b>Total</b>	<b>15000</b>

The Joint Directors of Agriculture should allocate the funds to the DDA(FTC) to conduct the training programme.The DDA(FTC) should involve the KVK's in their district to organise the training programme.

#### PROJECT COST

Sl. No	Name of the Component	Unit	Physical proposed	Finance proposed (Rs.in lakhs)
1.	Organizing Demonstration in Millet Cultivation	Ha	11500	340.00

2.	Distribution of Minikits	Nos	11500	23.00
4.	Emulation of model demonstration plot	Ha	758	22.74
5.	Training to farmers	Nos	100	15.00
6.	Contingencies and publicity			15.00
	<b>Total</b>			<b>415.74</b>

**Measurable outcome**

- Productivity increased to 4000 Kg/ha.
- Soil moisture conservation can be increased by 10%
- Soil health status would be improved.
- Higher income

Sd/- G.Chandrasekar  
for Director of Agriculture

//By order//

Agricultural officer (P&M)

**NADP – MILLET MISSION – 2014-15.**  
**Operational Guidelines**

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The SLSC have sanctioned the scheme Millet Mission 2014-15 under NADP at a total cost of Rs.415.74 lakhs. The components include demonstration, distribution of minikits, Emulation of Model Plot in Maize crop, Farmers Training etc.,

The Districtwise and componentwise target has been Communicated to the districts.

**The following operational guidelines are issued for implementing the scheme.**

1. A District Level Monitoring Committee headed by the District Collector and comprising of officials as members will monitor the implementation of the scheme
  - i. Joint Director of Agriculture Convenor/Member
  - ii. PA Agri to Collector Member
  - iii. Deputy Director of Agriculture (GOI) Member
  - iv. Scientist (KVKs) Member
2. Adequate publicity should be given about the scheme in News papers, AIR, leaflets, pamphlets, etc. and willingness should be invited from the farmers on plain paper.
3. The name of the farmers expressing willingness to avail benefit under the scheme shall be entered in a priority register, maintained in the AEC (Format in Annexure-I).
4. The Assistant Agriculture Officer will select the farmers from the priority register based on the seniority and will obtain application in Annexure-II from them along with the following documents.
  - a. Farmers Integrated Hand Book (FIHB) or computerized Chitta should be obtained from Taluk Office.
  - b. Identification of farmers by Voter ID / ration card or FIHB.
5. The beneficiary selected should find a place in the farm family register maintained by the Asst. Agricultural Officer.
6. Priority will be given to the farmers who have not been benefited under this scheme earlier.
7. Only after covering all the farmers in the farm family register, the AAO can recommend for repetition of beneficiaries subject to the seniority as per priority register.
8. The list of farmers selected for issue of inputs should be displayed in the notice board of the AEC and should be uploaded on the AGRISNET web site.

9. The input should be distributed immediately on receipt of application.
10. In case of back ended subsidy it should be disbursed within 60 days of sowing (Annexure III).
11. The ADAs should distribute the any of the prescribed critical inputs such as micro-nutrients, fungicides, bio-fertilizers, fertilizers, pesticides and weedicides etc., for a sum of Rs. 3000/ha or Rs.1200/Ac for Sorghum, Cumbu,Ragi, maize and Rs. 2000/ha or Rs.800/Ac for minor millets.
12. **Bio Fertilizer & MN Mixture** – Procure from Departmental Production Units
13. **Weedicide, fungicide & Bio Pesticide** – Adopt approved rate and Firms communicated through PP Section of this office.
14. Besides, the savings amount if any, has to be provided to the farmer through ECS towards the critical inputs as backended subsidy.
15. The receipt of stock for critical inputs should be verified by the Assistant Director of Agriculture.
16. Proper billing of inputs should be done in the Agricultural Extension Centre and record should be maintained for the transaction.
17. As stipulated in the NADP guidelines, at least 20% of the benefits should be given to SC/ST farmers.
18. Agriculture Officer should verify 100% of the distribution.
19. The block Assistant Director of Agriculture should verify a minimum of 20% of the plots, District Deputy Director of Agriculture (GOI) and DDA(SS) each should inspect 5% of the plots and the Joint Director of Agriculture should inspect at least 2% of the demonstration plots.
20. Documentation such as photos taken before and after demonstration.
21. An information board displaying salient details such as name of the scheme, name of the beneficiary, year, subsidy amount etc. should be displayed in demonstration plots
22. A Register of technology demonstration should be maintained with the farmer's photo affixed along with the detail of inputs distributed (format in Annexure IV). This register should be maintained at Block level and a separate register should be maintain for each year.
23. After the completion of the work the AAO should make necessary entries in AGRISNET for each beneficiary. Documentation should be done by uploading the success stories in AGRISNET.

## **Benefits**

- ✓ The existing area under Millets will be increased.
- ✓ Increase in production.
- ✓ Enhancement of adoption level and reduction of yield gap.
- ✓ Dissemination of technology among the millets cultivators.
- ✓ Enhanced awareness and adoption of post harvest technology.
- ✓ Increased level of adoption of value addition practices and there by income.
- ✓ Generate consumer demand for millet based food products.
- ✓ Encourage the farmers to become an entrepreneur