



### Abstract

Agriculture – Budget Announcement 2016-17 –Implementation of “Mission on Sustainable Dry land Agriculture (MSDA)” in Tamil Nadu – Proposal for carrying out the activities in 200 Clusters at a financial outlay of Rs.146.00 Crore and another proposal for carrying out initial activities in 400 clusters at a Financial outlay of Rs.29.16 Crore during 2017-18 – Amount Sanctioned – Orders – Issued.

### Agriculture (DPAP) Department

G.O. (Ms) No. 162

Dated 29.6.2017

திருவள்ளூர் ஆண்டு 2048

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Read:

1. G.O. (Ms) No.14, Agriculture (DPAP) Department, Dated 27.1.2017.
2. G.O. (Ms) No.31, Agriculture (DPAP) Department, Dated 09.2.2017.
3. From the Director of Agriculture, Chennai-5, letter No. RFS2/96047/16, dated 22.05.2017.

### ORDER:

In the Budget Speech 2016-17, the following announcement has been made by the Hon'ble Minister for Finance, Personnel and Administrative Reforms Department:-

“As promised in the Election Manifesto, a new scheme will be launched for Dry Land farming, focusing on improving the production and productivity of millets, pulses and oilseeds. Water conservation measures will be taken up as an integral part of this scheme. Mixed farming will be promoted in dry land areas by supporting mini-dairy and poultry units to supplement farm income”.

2. In the G.O. 1<sup>st</sup> read above orders were issued according administrative sanction for implementation of Mission on Sustainable Dryland Agriculture (MSDA) at a total outlay of Rs.802.90 Crore (ie., Rs.300.00 Crore from State Fund, Rs.240.00 Crore from NABARD fund and Rs.262.90 Crore by dovetailing from other Schemes) for 1000 dryland clusters within a period of 4 years from 2016-17 to 2019-20 and financial sanction was also accorded for a sum of Rs.13.50 Crore under State fund for 2016-17 to kick start the project in 200 dryland clusters and to dovetail a sum of Rs.1.08 Crore from ATMA fund during 2016-17 and in the G.O. 2<sup>nd</sup> read above, an amendment was also issued.

3. In the letter 3<sup>rd</sup> read above, the Director of Agriculture has sent two proposals under the “Mission on Sustainable Dryland Agriculture” as detailed below:-

## **Proposal – 1 :**

For implementation of balance activities as detailed below during 2017-18 at a cost of Rs. 146.00 Crore in 200 dryland Clusters, as already approved in the G.O. 1<sup>st</sup> read above:-

- Comprehensive Land Development Activities / Establishment of Water Harvesting Structures.
- Agronomic Interventions
- Institutional Strengthening for Value addition,
- Creation of Agro Service Centres,
- Animal Husbandry activities

Fund would also be dovetailed from various schemes like National Agricultural Development Programme (NADP), National Food Security Mission (NFSM), Seed Village, Sub Mission of Agricultural Extension (ATMA) and Sub Mission on Agricultural Mechanization (SMAM).

### **Mode of Implementation**

#### **1. Land Development Activities / Establishment of Water Harvesting Structures for 200 dryland clusters**

a) Summer ploughing in each of the dryland field before the onset of monsoon:-

Ploughing subsidy @ Rs.1250 / ha would be extended as back ended subsidy to the Farmers based on guidelines drawn by Agricultural Engineering Department at a total outlay of Rs.25 crores (Rs.12.5 crores dovetailed fund + Rs.12.5 crores state fund).

b) Construction of Community ponds, percolation ponds, water harvesting structures like Check dams as per the location specific requirements. This requires Rs.15.00 Crore for 200 Clusters at the rate of Rs.7.5 lakhs per cluster from state fund.

#### **2. Agronomic Intervention for 200 Dryland clusters**

(a) In G.O. (Ms) No. 14, Agriculture (DPAP) Department, dated 27.01.2017, a sum of Rs. 25 lakh for each cluster of 1000 Ha. was sanctioned (Rs. 2500/- per Ha) being the 50% subsidy towards agronomic interventions of crops like millets, pulses, oilseeds and cotton in Dryland clusters. The seed cost of these crops are not uniform and therefore uniform subsidy rate of Rs. 2500/- per ha cannot be allowed for all dryland crops. The subsidy calculated ranges from Rs. 906 - per Ha for Cumbu to Rs. 9525/- per Ha for Groundnut.

(b) The seed rate for Groundnut is 200 Kg per ha. The cost of one kg of groundnut is around Rs. 90/- per kg and it is volatile also. The cost of seed per ha. works out to Rs. 18000/-.

(c) The guidelines issued by Government of India permits subsidy upto 60% under Seed Village scheme for pulses and oil seeds. However to maintain uniform subsidy rate of 50% under agronomic intervention, it is proposed to limit seed subsidy from 60% to 50% for the seeds distributed under Seed Village Scheme for Pulses and Oilseeds under MSDA programme.

(d) Seeds for crops like Maize, Sorghum, minor millets like Thenai, Samai, Varagu, Kudhiraivali & Bengal gram are not available / sufficient quantity not available in Agricultural Extension Centers (AECs).

(e) It is mandatory to protect the farmers welfare by enrolling them under new Crop Insurance scheme viz., PMFBY by extending 100% premium subsidy as high risk is involved in dryland cultivation. Therefore, it is proposed to extend farmers share of premium from the amount sanctioned for Agronomic Intervention, over and above State premium subsidy for notified crop in notified villages under PMFBY.

(f) Critical inputs such as Seeds, MN mixture and Bio-fertilizers are distributed through AECs. Hence, Government's permission is needed in this regard to enable nodal PACCS to purchase inputs which are not distributed through AECs following procedures of Cooperative Department. Further, in case of non-availability of these inputs in AECs or PACCS, farmers may be permitted to purchase the inputs from private agencies and extend Back ended subsidy after verifying the genuineness by Cluster Development Team (CDT).

(g) The State Government, as a Policy, does not encourage the use of Bt Cotton. Therefore, seed subsidy is not proposed for Cotton under this Mission. Hence, Government permission is required to extend subsidy for other critical yield enhancing inputs needed for cotton crop such as growth regulator, MN mixture and Biocides.

(h) MSDA is proposed to be complemented by dovetailing possible schemes necessitating extension of subsidy from two or more schemes to a single farmer involved in Dryland cluster. As it is not possible to extend subsidy from two or more schemes during a particular season for the same crop on same piece of land, it is necessary to relax this condition.

### **3. Institutional Strengthening - Support for Value Addition for Clusters**

#### **A) Assistance to Nodal PACCS:**

A sum of Rs. 8 Crore at the rate of Rs. 4 lakh per Nodal Primary Agricultural Cooperative Credit Society (PACCS) may be sanctioned for 200 PACCS towards the purchase of required machinery for value addition of farmers produce by setting up of micro enterprises such as mini dhal mill, oil expellers, millet processing units.

#### **B) Strengthening Farmers Producer Organisation / Farmers Clubs:**

A sum of Rs.12.0 crore at the rate of Rs 6.0 Lakh per cluster may be sanctioned for strengthening of FPOs or active Farmers club for setting up of micro enterprises like Dhal mills, Oil expellers, millet processing units, packaging, branding and opening of sale outlets as per local needs. The FPO / Farmers club should send proposal to the District level Committee headed by the District Collector through Joint Director of Agriculture for purchase of the required Machinery finalised by CDT.

#### **C) Creation of Custom Hiring Centres / Agro Service Centres for Unemployed Rural Youth in the dry land Clusters:**

Permission may be accorded to dovetail a sum of Rs.16 Crore under "Sub-Mission on Agricultural Mechanization (SMAM)" towards establishing 200 custom hiring centres at the rate of one custom hiring centre per cluster. Subsidy amount up to 80% of total cost limited to Rs. 8 lakh per custom hiring centre would be allowed to the rural

unemployed youth for establishing custom hiring centres. The work would be carried out by the AED as per the SMAM guidelines.

#### 4. Animal Husbandry

Administrative and Financial sanction may be accorded for a total sum of Rs.20 crore for all the components of the Animal Husbandry activities as indicated here under:-

#### Abstract of Animal Husbandry Components

Sl.No	Component	Budget (Rs in Cr)
1.	Optimising the Nutrient Profile of cattle	14.0
2.	Optimising the Reproductive Health	3.0
3.	Optimising Udder Health of cattle	3.0
	Total	20.0

5. Activity-wise requirement of Mission fund and fund dovetailed under existing schemes for activities in 200 Clusters during 2017-18 are detailed below:-

Sl. No	Activities	Finance (Rs. in Cr)	Source of fund (Rs in Cr.)	
			Dovetailing fund	Mission fund
1.	Land development activities / Assistance for ploughing	25.0	12.5	12.5
2.	Establishment of water harvesting structures	15.0	--	15.0
3.	Agronomic interventions	50.0	30.21	19.79
4.	Assistance for Value Addition	20.0	...	20.0
5.	Assistance for Custom Hiring Centre	16.0	16.0	...
6.	Animal Husbandry activities	20.0	...	20.0
	Sub-Total	146.0	58.71	87.29

### The cost abstract for activities in 200 clusters during 2017-18

Activities	Unit Cost per cluster (Rs in Lakh)	Finance proposed in 2017-18 (Rs.in Crore)
		Pending activities proposed in 200 clusters
Assistance for ploughing using Cultivators / Tillers.	12.5	25.0
Establishment of Water Harvesting Structures.	7.5	15.0
Agronomic Interventions	25.0	50.0
Assistance for Value Addition	10.0	20.0
Assistance for Custom Hiring Centres	8.0	16.0
Animal Husbandry Activities	10.0	20.0
Total Finance proposed in 2017-18		146.0

#### **Proposal 2:**

#### **Implementation of initial activities in 400 Clusters identified during 2017-18 under Mission on Sustainable Dryland Agriculture**

#### **Objectives of the project:**

- (a) Focused engineering activities to overcome Soil Moisture stress.
- (b) Rainwater Harvesting Structures for efficient harvest and storage of rain water.
- (c) Motivating farmers to Use of Drought Resistant, short duration crops / varieties
- (d) Technologies to overcome moisture stress from sowing to harvest.
- (e) Activities Enriching Soil Health with application of manures and fertilizers.
- (f) Collectivizing of farmers to enhance bargaining power of farmers while marketing farm produce.
- (g) Value addition for higher price realization.
- (h) Improving Socio-Economic status of farmers.

#### **Activities proposed to be undertaken during 2017-18**

- **Baseline Survey**
- **Formation of farmers club**
- **Capacity Building**
- **Entry Point Activities**

#### **MODE OF IMPLEMENTATION**

#### **1) Baseline Survey to be undertaken by CDT**

The Cluster Development Team (CDT) would visit each Village Panchayat, peruse records, interact with farmers and also conduct a walk-through **Baseline survey** to identify the followings:

- i. Farmer-wise drylands available in the village (In case, a farmer has both wet and drylands, the drylands alone will be taken up in the Cluster).
- ii. Present condition of Soil.
- iii. Present cropping practices followed and yield obtained.
- iv. Present availability of Animals with the dryland farmers.
- v. Present availability of Farm Machinery and Agro-Processing machinery in the villages concerned in each Cluster.
- vi. Present status of marketing of dryland agricultural produces, etc.,

## 2) Formation of farmers club:-

Village – Panchayat wise Farmers' Clubs called "**Maanavari Grama Vivasayigal Membattu Kuzhu**" (மாணாவாரி கிராம விவசாயிகள் மேம்பாட்டுக்குழு) would be formed at each Village Panchayat level in 400 clusters in 2017-18.

## 3) Capacity Building:-

Training and hand holding support is proposed to the department officials and farmers for better understanding of technical information and motivate them for adoption of good agricultural practices to increase the farm income in dry land agriculture . The Plan of Action shall include the following:

Preparation of training course materials by Director of Agriculture, with inputs provided by Agricultural Marketing, Chief Engineer (Agricultural Engineering), Animal Husbandry, Registrar of Cooperative Societies, Tamil Nadu Agricultural University (TNAU) & Tamil Nadu University for Veterinary and Animal Sciences (TANUVAS).

- a. Training of District level master trainers by TNAU, TANUVAS & officers from Directorate of Agriculture.
- b. District level Training for Block level team by KVK / Research Station/ Department of Animal Husbandry and Veterinary Services.
- c. Training of Farmer Trainers by Block Team within the Block.
- d. Training of all farmers in each of the Village panchayat in the Cluster by Farmer Trainers at a common place within the village. Training of District level, Block level and Village level training will be conducted.
- e. Exposure visit within the State / district & demonstrations which would be dovetailed under ATMA scheme.

## 4) Entry Point Activities:

A sum of Rs.20 Crore at the rate of Rs.5 lakh /cluster may be sanctioned as financial assistance for asset creation at cluster level for 400 clusters (Rs.5 Lakh X 400) from State Fund for Entry Point activities.

Entry point activities are carried out in every cluster to motivate and encourage farmers to get involved in the Mission. These activities identified by CDT and approved by district committee would be taken up by the AED department as per the procedures of AED to create common infrastructure relating to agriculture such as water conservation, percolation ponds and common equipment distribution.

The activity wise funds proposed in 2017-18 are given below

Activities	Unit Cost per cluster (Rs. in Lakh)	Amount (Rs. in Crore)
Baseline Survey	0.25	1.0
Formation of Farmers Club at Village level (10 clubs in a cluster on an average)	0.10	4.0
Capacity Building	1.04	4.16
Entry Point Activities	5.0	20.0
<b>Total Finance proposed in 2017-18 for 400 clusters</b>		<b>29.16</b>

Source of Funds for 400 Clusters

Sl. No	Activities	Finance (Rs. in Cr)	Source of fund (Rs in Crore)	
			Dovetailing fund(ATMA)	Mission fund
1.	Baseline Survey	1.0	..	1.0
2.	Formation of Farmers Club at Village level (10 clubs in a cluster on an average)	4.0	...	4.0
3.	Capacity Building	4.16	2.16	2.0
4.	Entry Point Activities	20.0	...	20.0
	<b>Sub-Total</b>	<b>29.16</b>	<b>2.16</b>	<b>27.0</b>

Abstract for 2017-18

Sl. No	Activities	Finance (Rs. in Cr)	Source of fund (Rs. in Crore)	
			Dovetailing fund	Mission fund
<b>Proposal – 1 - Balance activities in 200 Clusters</b>				
1.	Land development activities / Establishment of water harvesting structures	40.0	12.5	27.5
2.	Agronomic interventions	50.0	30.21	19.79
3.	Assistance for Value Addition	20.0	...	20.0

4.	Assistance for Custom Hiring Centre	16.0	16.0	...
5.	Animal Husbandry activity	20.0	...	20.0
	<b>Sub-Total</b>	<b>146.0</b>	<b>58.71</b>	<b>87.29</b>
<b>Proposal – 2 - Initial activities in 400 Clusters</b>				
1.	Baseline survey	1.0	..	1.0
2.	Formation of Village level Farmers Clubs	4.0	...	4.0
3.	Capacity Building	4.16	2.16	2.0
4.	Entry Point Activities	20.0	...	20.0
	<b>Sub-Total</b>	<b>29.16</b>	<b>2.16</b>	<b>27.0</b>
	<b>Grand Total</b>	<b>175.16</b>	<b>60.87</b>	<b>114.29</b>

5. The Director of Agriculture has requested the Government to accord financial sanction for a sum of Rs.114.29 Crore from State Fund and to accord permission to dovetail Rs.60.87 Crore from Government of India schemes as and when GOI accords administrative and financial sanction for implementation of already approved activities under this Dryland Mission. He has also stated that a sum of Rs.119 Crore has already been provided in Budget Estimate 2017-18 under "2401-00-800 KL Mission on Sustainable Dry Land Farming."

6. The Government, after a detailed examination, accept the above proposals of the Director of Agriculture for implementation of Mission on Sustainable Dryland Agriculture (MSDA) in Tamil Nadu and sanction for a sum of Rs.175.16 Cr. (Rupees one hundred seventy five crore and sixteen lakh only) (State fund Rs.114.29 Crore and dovetailed fund Rs.60.87 Crore) i.e. Rs.146.00 Crore for carrying out the balance activities in 200 clusters and Rs.29.16 Crore for carrying out initial activities in 400 clusters during 2017-18 as per Annexure – I to this order.

7. The Government also issues the following orders:-

**I. Land Development/Establishment of Water Harvesting Structures**

- (i) Financial sanction is accorded for a sum of Rs.12.50 Crore under Mission / State fund out of total cost of Rs.25 Crore under the relevant head of account for ploughing in 200 clusters during 2017-18.
- (ii) Permission is accorded to dovetail balance of Rs.12.50 Crore from the NADP as indicated by CE (AE) for ploughing.
- (iii) The Chief Engineer, AED is authorized to draw the mission fund of Rs.12.50 crores under the component viz., Land Development activities i.e. ploughing and he is also authorized to transfer it further to the concerned Cluster Development Team.



- (iv) Financial sanction is accorded for a sum of Rs.15.00 Crore under State/ Mission Fund for establishment of water harvesting structures in 200 Clusters at the rate of Rs.7.5 lakh per cluster under the relevant head of account.
- (v) The CE(AE) is authorised to draw the above sanctioned amount under the component (Establishment of Water harvesting structure) viz., construction of community ponds, percolation ponds etc., and he is also authorized to transfer it further to the concerned CDT.

## **II. Agronomic Interventions :**

- (vi) Permission is accorded for extending seed subsidy of Rs.9000/- per ha for those farmers cultivating Groundnut under Agronomic Interventions in 200 Dryland Clusters.
- (vii) Permission is accorded for limiting seed subsidy to 50 % only under Seed Village scheme under MSDA programme.
- (viii) Permission is accorded for the purchase of farmer preferred high yielding varieties and hybrids and to extend assistance as Back ended subsidy, subject to the condition that the genuineness of purchase of seeds of these crops shall be verified by CDT.
- (ix) Permission is accorded for paying farmers share of premium under PMFBY from the amount sanctioned under agronomic interventions within the overall allocation of Rs.50 crore.
- (x) Permission is accorded to nodal PACCS to purchase inputs not distributed through AECs, following the procedures of Co-operative department. Further, in case of non-availability of these inputs in AECs or PACCS, Government permit farmers to purchase the inputs from private agencies and to extend Back ended subsidy after verifying the genuineness by CDT.
- (xi) Permission is accorded to extend subsidy for other critical yield enhancing inputs needed for cotton crop such as growth regulator, MN mixture and Biocides without seed component.
- (xii) Permission is accorded for allowing Farmers in Dryland cluster to avail subsidy under all schemes viz., National Food Security Mission,(NFSM) Seed Village, National Agricultural Development Programme (NADP), TamilNadu Cotton Cultivation Mission(TNCCM) and National Mission on Oil Seeds and Oil Palm( NMOOP) simultaneously as a special case by dovetailing.
- (xiii) Administrative and financial sanction is accorded for a sum of Rs.19.79 Crore from Mission / State fund and to dovetail the balance sum of Rs.30.21 Crore from existing schemes towards Agronomic interventions during 2017-18.

- (xiv) Permission is accorded to authorize the Assistant Director of Agriculture of concerned block to prepare bills in accordance with TNTC, to draw the sanctioned amount under Agronomic Interventions for 200 clusters and to transfer it further to the concerned CDT for disbursement of fund to the concerned, based on interventions involved.

### **III. Institutional strengthening**

- (xv) Financial sanction is accorded for a sum of Rs.8.00 Crore for 200 clusters at the rate of Rs.4 lakh per nodal PACCS for purchase of machinery for value addition.
- (xvi) Permission is accorded to authorize the Assistant Director of Agriculture of concerned block to prepare bills in accordance with TNTC, to draw the sanctioned amount under Assistance to Nodal PACCS and transfer it further to the concerned CDT for establishment of value addition machinery at PACCS.
- (xvii) Financial sanction is accorded for a sum of Rs.12.00 Crore at the rate of Rs.6.0 Lakh per cluster for setting up of micro enterprises by farmers clubs/FPOs.
- (xviii) Permission is accorded to authorize the Assistant Director of Agriculture of concerned block to prepare bills in accordance with TNTC, to draw the sanctioned amount under Strengthening Farmers Producers Organisation / Farmers Club and to transfer it further to the concerned CDT for setting up of micro enterprises for value addition by farmers clubs/FPOs.

### **IV. Custom Hiring/Agro Service Centres**

- (xix) Permission is accorded to AED to dovetail a sum of Rs.16.00 Crore under Sub-Mission on Agricultural Mechanization (SMAM) for establishing 200 custom hiring centre at the rate of one custom hiring centre per cluster by extending 80% subsidy not exceeding Rs.8 lakhs per cluster.

### **V. Animal Husbandry**

- (xx) Financial sanction is accorded for a sum of Rs.20 Crore from State / Mission fund towards the components of the Animal Husbandry activities as detailed below:
- |   |           |
|---|-----------|
| Optimising the Nutrient Profile of cattle | - 14.0 Cr |
| Optimising the Reproductive Health        | - 3.0 Cr  |
| Optimising Udder Health                   | - 3.0 Cr  |
- (xxi) Permission is accorded to Director of Agriculture to draw and disburse the funds to the Director of Animal Husbandry and Veterinary Services for carrying out the Optimising the Nutrient Profile of cattle, Optimising the Reproductive Health and Optimising Udder Health activities, in 200 dry land clusters.

## **VI. Initial activities for 400 clusters**

- (xxii) Financial sanction is accorded for a sum of Rs.29.16 Crore to undertake the initial activities such as Conducting baseline survey, formation of farmers clubs at village level, Capacity Building, and Entry point activities for 400 dryland clusters in 25 districts during 2017-18. (Rs.27 crores from Mission fund + Rs.2.16 crores under ATMA).
- (xxiii) Permission is accorded to Director of Agriculture to authorize the Assistant Director of Agriculture of concerned block to prepare bills in accordance with TNTC, to draw the sanctioned amount under Baseline Survey formation of farmers club and Capacity Building and to transfer it further to the concerned CDT.
- (xxiv) Administrative and financial sanction is accorded for a sum of Rs. 4.16 Crore (Rs.2.00 Crore under State fund and Rs.2.16 Crore from ATMA fund).
- (xxv) Financial sanction is accorded for a sum of Rs. 20.00 Crore at the rate of Rs.5 lakh / cluster as financial assistance for asset creation at cluster level for 400 clusters (Rs.5 Lakh X 400) from State/ Mission Fund for Entry Point Activities.
- (xxvi) Permission is accorded to authorize Chief Engineer, AED, to draw the above sanctioned amount under Entry Point Activities and the CE (AE) is also authorised to transfer it further to the concerned CDT.

8. The scheme-wise/component-wise fund dovetailed and fund sanctioned under Mission fund as ordered in para 7 above shall be as per the Annexure appended to this order.

9. The expenditure sanctioned for a sum of Rs.114.29 Crore in paras 6 and 7 above shall be debited to the following Head of Account:-

"2401 – 00 – Crop Husbandry – 800 – Other Expenditure – State's Expenditure - KL Mission on Sustainable Dryland Farming – 11 Subsidies – 01 Individual Based Subsidy". (DP Code : 2401 00 800 KL 1119) - Rs.87.29 crores

"2401 – 00 – Crop Husbandry – 800 – Other Expenditure – State's Expenditure - KL Mission on Sustainable Dryland Farming – 33 Payments for Professional & Special Services – 03 Special Service" (DP Code : 2401 00 800 KL 3331) – Rs.1 crore

"2401 – 00 – Crop Husbandry – 800 – Other Expenditure – State's Expenditure - KL Mission on Sustainable Dryland Farming – 09 Grants in aid – 03 - Grants for Specific Schemes." (DP Code : 2401 00 800 KL 0932) – Rs.4 crores

"2401 – 00 – Crop Husbandry – 800 – Other Expenditure – State's Expenditure - KL Mission on Sustainable Dryland Farming – 72 Training" (DP Code : 2401 00 800 KL 7202) - Rs.2 Crores

"2401 – 00 – Crop Husbandry – 800 – Other Expenditure – State's Expenditure- KL Mission on Sustainable Dryland Farming – 09 Grants in aid - 02 - Grants for Creation of Capital Assets." (DP Code : 2401 00 800 KL 0923) – Rs.20 crores

10. This order issues with the concurrence of Finance Department vide its U.O.No. 2893/Fin(Agri)/2017, dated 29.06.2017.

(BY ORDER OF THE GOVERNOR)

GAGANDEEP SINGH BEDI  
AGRICULTURAL PRODUCTION COMMISSIONER  
AND PRINCIPAL SECRETARY TO GOVERNMENT

To  
The Director of Agriculture, Chepauk, Chennai-5.  
The Director of Horticulture & Plantation Crops, Chennai – 5.  
The Commissioner of Agricultural Marketing & Agri Business,  
Chennai – 32.  
The Director of Seed Certification, Coimbatore-13.  
The Director, Animal Husbandry & Veterinary Services,  
Chennai –3.  
The Registrar, Tamil Nadu Veterinary and Animal Sciences University, Chennai-51.  
The Chief Engineer, Agricultural Engineering, Chennai – 35.  
The Chief Executive Officer, State Level Nodal Agency,  
Tamil Nadu Watershed Development Agency, Chennai – 32.  
The Registrar, Tamil Nadu Agricultural University,  
Coimbatore – 3.  
The Chief General Manager, NABARD, Chennai – 34.  
The Pay and Accounts Officer (East), Chennai-8.  
The Pay and Accounts Officer, Chennai-35.  
The Principal Accountant General, Chennai-18(by name)  
The Accountant General(G&SSA), Chennai-18  
The Principal Accountant General (E&RSA), Chennai – 18.  
The Accountant General (Audit), Chennai-18 (by name)  
The Principal Accountant General (AAD), F&A cell / Audit I/II,  
361, Anna Salai, Chennai – 18.

**Copy to**

The Secretary to Hon'ble Chief Minister, Chennai-9.  
The Special Personal Assistant to Hon'ble Minister (Agriculture), Chennai-9.  
The Private Secretary to Addl. Chief Secretary to Government, Finance Department,  
Chennai -9.  
The Private Secretary to Agricultural Production Commissioner and Principal Secretary  
to Government, Agriculture department, Chennai – 9.  
The Private Secretary to Principal Secretary to Government, Animal Husbandry,  
Dairying & Fisheries Department, Chennai -9.  
The Private Secretary to Principal Secretary, Co-operation, Food & Consumer  
Protection Department, Chennai- 9.

The Finance (Agriculture/BG.I/BG.II) Department, Chennai-9.  
The Agriculture (OP3) Department, Chennai-9.  
SF/SC.

/ Forwarded by Order /

R. K. Srinivasan  
Section Officer. 29/6/17

29/6/17

**Agriculture (DPAP) Department**

**ANNEXURE**

(G.O.Ms.No. 162, Agriculture (DPAP) Department, dated: 29.06.2017)

Sl. No	Activities	Unit Cost per cluster (Rs. in Lakh)	Finance (Rs. in crore)	Source of fund (Rs. in crore)	
				Dovetailing fund	Mission fund
<b>Balance activities in 200 Clusters</b>					
1.	Land development activities (Rs.12.50 lakhs / cluster) / Establishment of water harvesting structures (Rs.7.50 lakhs / cluster)	20.00	40.00	12.50	27.50
2.	Agronomic interventions	25.00	50.00	30.21	19.79
3.	Assistance for Value Addition	10.00	20.00	...	20.00
4.	Assistance for Custom Hiring Centre	8.00	16.00	16.00	...
5.	Animal Husbandry activity	10.00	20.00	...	20.00
	<b>Sub-Total</b>		<b>146.00</b>	<b>58.71</b>	<b>87.29</b>
<b>Initial activities in 400 Clusters</b>					
1.	Baseline survey	0.25	1.00	..	1.00
2.	Formation of Village level Farmers Clubs	1.00	4.00	...	4.00
3.	Capacity Building	1.04	4.16	2.16	2.00
4.	Entry Point Activities	5.00	20.00	...	20.0
	<b>Sub-Total</b>		<b>29.16</b>	<b>2.16</b>	<b>27.0</b>
	<b>Grand Total</b>		<b>175.16</b>	<b>60.87</b>	<b>114.29</b>

**GAGANDEEP SINGH BEDI,**  
**AGRICULTURAL PRODUCTION COMMISSIONER**  
**AND PRINCIPAL SECRETARY TO GOVERNMENT**

/TRUE COPY/

*R. Kalantri*  
 SECTION OFFICER 29/6/17

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 29/6/17