

# AGRICULTURE AND FARMERS WELFARE DEPARTMENT

## **CITIZEN CHARTER**

GOVERNMENT OF TAMIL NADU 2021

## CITIZEN CHARTER FOREWORD

Consequent of renaming the Department as Agriculture & Farmers Welfare Department, the State Government is taking many key initiatives for safeguarding the welfare of farming community and economic development of Tamil Nadu. As decided by the Hon'ble Chief Minister of Tamil Nadu, an exclusive Agriculture Budget has been presented for the first time in the history of the Tamil Nadu Legislative Assembly after having detailed Consultative Discussion with farmers, representatives of Farmers Associations, traders, exporters, scientists, experts and other stakeholders.

To mention a few important schemes, Kalaignarin Anaithu Grama Orunginaintha Velaan Valarchi Thittam, Chief Minister's Dry land Development Mission, Organic Farming Development Scheme, Traditional Paddy Varieties Conservation Mission, Palmyra Development Mission, Millets Mission, enhancement of procurement price for paddy, declaration of Special Production incentive for Sugarcane, Chief Minister's Nutritive Vegetable Garden Scheme, Chief Minister's Scheme of Solar Powered Pumpsets, Electric motor pumpsets with subsidy, Renovation of existing Uzhavar Sandhais and establishment of new Uzhavar Sandhais etc., announced in this Agriculture Budget are very much appreciated by all farmers.

The Government of Tamil Nadu has solemnly taken a decision to implement all these schemes in a very transparent manner. The beneficiaries are selected through Uzhavan mobile app and monitored to ensure that benefits reach the targeted farmers.

In this regard, a **Citizen Charter**, **2021-22** has been drafted encompassing the schemes implemented by Department of Agriculture & Farmers Welfare. This Citizen Charter is also made available in the Government website for easy access.

I fervently hope that this Citizen Charter is immensely useful for farmers who are in need of Government assistance for increasing the area and production and augmenting their standard of living.

M.R.K. PANNEERSELVAM

Minister for Agriculture and

Farmers Welfare

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#### 1. AGRICULTURE

## Welfare scheme components and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

### I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION

To encourage the farmers to produce quality seeds through raising seed farms, the following assistance (**Procurement Price/Kg**) are provided during the year **2021-22**.

#### 1. PADDY

## a) Foundation Seeds

Fine Varieties - Rs.33/-Medium & Coarse Varieties - Rs.32/-

### b) Certified Seeds

Fine Varieties- Rs.30/-Medium & Coarse Varieties - Rs.29/-

### 2. MILLETS

## a) Foundation Seeds

Jowar- Rs.56/-

Bajra - Rs.45/-Ragi - Rs.50/-

Maize- Rs.37/-

Tenai & Samai- Rs.69/-

Varagu, Kudiraivali and Other

Millets-Rs.51/-

### b) Certified Seeds

Jowar- Rs.50/-

Bajra- Rs.41/-

Ragi - Rs.45/-

Maize-Rs.34/-

Hybrid Maize-Rs.260/-

All farmers who produce and supply quality seeds to the Department of Agriculture on Agreement basis are eligible to enroll and register their seed farms under this programme.

The required quantity seeds for seed farm will be supplied by the Department of Agriculture through the Agricultural Extension Centers on payment of the cost of the seed as per the sale price fixed by the Department.

The farmers should follow the guidelines given by the field level functionaries / Seed Certification officers to maintain the Seed farm Standards.

The seed Farms should be registered with the Department of Seed certification and organic

## Village Level

Assistant Agricultural Officer

### **Block Level**

Assistant Seed Officer / Deputy Agricultural Officer /

Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager– TANSEDA)

### **District Level**

Deputy Director of Agriculture (Deputy General Manager – TANSEDA) Joint Director of Agriculture (General Manager – TANSEDA)

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
Tenai & Samai-Rs.67/- Varagu, Kudiraivali and Other Millets- Rs. 49	certification, by the Seed Producer on payment of the requisite fees. On satisfactory fulfillment	
a) Foundation Seeds Redgram- Rs.77/- Blackgram-Rs.85/- Greengram-Rs.85/- Cowpea-Rs.80/- Horsegram-Rs.67/- Bengalgram-Rs.96/-  b) Certified Seeds  Redgram- Rs.74/- Blackgram-Rs.80/- Greengram-Rs.82/- Cowpea-Rs.75/-	of the field standards during the entire crop period, the produce will be declared fit at the field level. This produce is called Field Run Produce.  This produce has to satisfy the standards of physical / genetic purity, germination percentage and moisture levels as prescribed in the Seed Certification standards.  The Field Run produce after inspection by the Seed Certification Officer	Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager— TANSEDA)
Horsegram-Rs.65/- Bengalgram-Rs.92/-  4. OILSEEDS	and with due permission will be moved to the nearest Seed Processing Unit owned by the	District Level Deputy Director of Agriculture
a)Foundation Seeds Groundnut - Rs.84/- Gingelly - Rs.138/- Castor- Rs.60/- Sunflower-Rs.71/- b) Certified Seeds Groundnut - Rs. 80/- Gingelly - Rs.136/- Castor - Rs.58/- Sunflower - Rs.68 /-	Department of Agriculture.  The farmer should bear the cost for transporting the seeds to Seed Processing Unit.  After moving the seeds to the Seed Processing Unit, the farmer will initially be paid 90% of the Minimum Support Price as declared for Paddy and Millet seeds.	(Deputy General Manager – TANSEDA) Joint Director of Agriculture (General Manager – TANSEDA)

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
5. COTTON Certified Seeds Cotton – Fuzzy - Rs. 181 Cotton – Hybrid - Rs.511/- Cotton – ELS - Rs.247/- Cotton – Suvin - Rs.532/-	For Pulses and Oilseeds, 80% amount of procurement price will be given in advance.  The Seeds will be processed in the Seed Processing Unit in the presence of the Seed Certification Officer. On completion of the processing, sample will be drawn by the Seed Certification Officer to test the quality.  This sample will be sent to the concerned Seed Testing Lab for testing.  The test results will be declared on completion of the testing at the Seed Testing Labs.  On declaration of the results as standard, the produce will be considered as Seed material.  The Seeds supplied will have the Certification Tag issued by the Department of Seed Certification.	Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager— TANSEDA)  District Level Deputy Director of Agriculture (Deputy General Manager — TANSEDA) Joint Director of Agriculture (General Manager — TANSEDA)

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
	The farmer is now entitled for full payment of the cost for Seeds as per the Procurement price fixed for each crop and its class. The farmer will be paid the difference cost (Full cost eligible less the amount of advance paid).	
	If the Seed lot fails to confirm the Seed standards, the farmer has to repay the entire advance paid in one installment before getting back the stock.	
Annual Average Local Market Crop wise Incentive Perce	Rate + Annual Increase in ntage (Decided by Governi	ng Council)
1) Distribution	n of Green manure seeds	3
Distribution of Green Manure Seeds – A subsidy of 50% of the cost of seed.	All farmers in the State except Chennai, Ramanathapuram and The Nilgiris Districts.	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
Supply of Micro Nutrient Mixtures for all crops Crop Rate/kg  Paddy(Basal) Rs.44.95 Millets Rs.84.41 Coconut Rs.86.02 Cotton(Basal) Rs.104.62 Pulses Rs.115.15 Sugarcane(Basal)Rs.52.77 Groundnut(Basal) Rs.68.14 Foliar Application Sugarcane Rs.68.99 Cotton Rs.50.71 Paddy Rs.54.36  3) Distribution of Bit	All farmers in the State	Village Level Assistant Agricultural Officer Block Level Deputy Agricultural Officer/ Agricultural Officer
Supply of carrier based Biofertilizers Azospirillum, Rhizobium and Phosphobacteria - Rs. 6/- per packet of 200 gms.  Supply of liquid biofertilizers Azospirillum, Rhizobium and Phosphobacteria, Azophos, Potash Bacteria 100 ml - Rs.36/- 250 ml - Rs.85/- 500 ml - Rs.150/- 1000ml- Rs.280/-	All farmers in the State	and Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<ul> <li>4) Production and Distribution of Supply of Blue Green Algae at full cost – @ Rs.4 /- per Kg.</li> <li>5) Composting of Farm waste the Supply of kits – Kits worth of Rs.222/- containing 5 Kg of Urea, 1 kg of Pleurotus and a technical Pamphlet are given at free of cost.</li> <li>6) Soil and Water Sample Analy</li> </ul>	All farmers in the state except Coimbatore, Tiruppur, Karur, Ariyalur, Ramanathapuram, Sivagangai, Chennai and The Nilgiris Districts.  All farmers in the state except Chennai and The Nilgiris Districts.	Village Level Assistant Agricultural Officer Block Level Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture
i) Analysis of Soil Sample— A concession fee of Rs.10/- per sample will be collected for analysis of Macro nutrient and Rs.10/- per sample for Micro nutrient analysis.  ii) Analysis of Water Sample — A concession fee of Rs.20/- per sample will be collected for analysis of water sample.	All farmers in the state.	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
III. ASSISTANCE TO FARMERS		NTROL METHODS
OF PLA	ANT PROTECTION	
1. Production and distribution of	f Bio control Agents	
<ul> <li>a) Trichoderma viride @ Rs. 135/kg</li> <li>b) Pseudomonas fluorescens @Rs.179 /kg</li> <li>c) Trichogramma chilonis</li> </ul>	All farmers in the state.	
@ Rs. 30/cc d) Nuclear Polyhedrosis Virus (NPV)@ Rs. 850 /Litre		<u>Village Level</u> Assistant
2. Production and distribution Management of Fall Armyworm		Agricultural Officer  Block Level  Deputy
a) Beauveria bassisana & Metarhizium anisopliae @ Rs.135/ Kg b) Trichogramma pretiosum @ Rs.30/cc	Maize growing farmers of all districts	Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture
<b>3.</b> Supply of Green Muscardine fungus <i>Metarhizium anisopliae</i> for the control of Rhinoceros beetle in coconut – free of cost		<u>District Level</u> Joint Director of Agriculture
4. Supply of parasites for the control of Black Headed Caterpillar in Coconut – Rs.30/- per Ha as service charge	All Coconut growing farmers in the State.	
5. Distribution of Pleurotus Kit for coirpith compost preparation @ free of cost	All farmers in the state.	

Welfare scheme components
and its benefits

# Eligibility and conditions for availing the benefits

Officer to be contacted

## IV. ASSISTANCE TO FARMERS FOR INCREASING CROP PRODUCTIVITY

## A. NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) – Subsidy extended to a maximum of 2 Ha. per farmer

Preference will be given to Small / Marginal farmers, women farmers, SC/ST farmers. 19% flow to SC, 1% to ST farmers.

## i) PADDY PRODUCTION IMPROVING INTERVENTIONS

# 1. Promoting certified seed production of newly released varieties-

A subsidy of Rs 8/-per kg for paddy varieties less than 10 Years.

# 2. Distribution of certified seed production of newly released varieties

50% of the cost or Rs.20/- per Kg whichever is less for less than 10 years paddy variety.

All farmers of the State except Chennai and The Nilgiris.

# Village Level Assistant Agricultural Officer

## Block Level

Deputy
Agricultural
Officer/
Agricultural Officer
and Assistant
Director of

## Agriculture **District Level**

Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. Assistance to Farmers Interest Groups (FIG) / Farmer Producer Groups (FPG) for Popularization of System Rice Intensification / Machine Planting-Rs. 6000/- per Ha. back ended.	Farmer Producer Organization (FPOs) formed by Department of Agricultural Marketing and Agri Business.  All farmers of the State	Village Level Assistant Agricultural Officer  Block Level Deputy Agricultural
4. Distribution of Paddy Drum seeder – 50% of the cost limited to Rs.2500/- per Ha.	except Chennai and The Nilgiris.	Officer/ Agricultural Officer and Assistant Director of
5. Nutrient conservation and farm soil preservation: Distribution of MN mixture- 50 % subsidy or Rs.500/- Ha whichever is less	All farmers of the State except Chennai and The Nilgiris.	Agriculture <u>District Level</u> Joint Director of  Agriculture
A. NATIONAL AGRICULTURAL Subsidy extended to a maxis ii. FOOD GRAIN PRODUCTION	mum of 2 Ha. per farmer	– Continued
1. Special package for bringing fallow lands into cultivation – 50% Subsidy limited to Rs.13,400/- Ha	Farmers of all districts except Chennai, Kanniyakumari and The Nilgiris.	<u>Village Level</u> Assistant Agricultural Officer
2. Production Improvement Programme in Redgram – 50% subsidy limited to Rs.2,500/- Ha	Redgram growing farmers of Krishnagiri, Dharmapuri, Thiruvannamalai, Thirupathur, Vellore, Salem, Thiruchirapalli,	Block Level Deputy Agricultural Officer/ Agricultural Officer

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
iii. FOOD GRAIN PRODUCTI	Madurai, Erode, Theni, Karur, Dindugul, Virudhunagar, Perambalur, Ranipet and Namakkal districts.  ON IMPROVEMENT PROPORTION	Joint Director of Agriculture
1. Special package for bringing fallow lands into cultivation  a. Groundnut  50% Subsidy limited to Rs.22,800/- Ha (for Fallow land preparation and inputs)  b. Gingelly  50% Subsidy limited to Rs.13,400/- Ha (for Fallow land preparation and inputs)	Farmers of Ariyalur, Chengalpattu, Cuddalore, Dindugul, Erode, Kallakurichi, Karur, Krishnagiri, Namakkal, Pudukkottai, Ranipet, Ramandhapuram, Salem, Sivagangai, Tenkasi, Tanjavur, Theni, Trichy,Thiruvarur, Thirupathur, Thirupathur, Thiruvallur, Thiruvannamalai, Villupuram and Virudhunagar.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
Special Initiative for intensification of Castor as pure crop - 50% subsidy limited to Rs.2,600/- Ha	Castor crop growing	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
A. NATIONAL AGRICULTURAL Subsidy extended to a maxii		
iv. Integrated farming system (	IFS)	
1. Establishment of Integrated farming system units (Wetland/Garden land IFS models) -50% subsidy to the maximum of Rs.45000/- per IFS unit -Assistance for Crop along with Intercrop/Bund Crop + Milch cow/Buffalo (1 no) + Goats/Sheep (9+1) nos+Poultry Birds (10 nos) + Fruit Plants + Apiary units (2 nos) + Nutri garden + Fodder crop and Agro forestry.  2. Farmers Training -Rs.250 per farmer per day. Exposure Visit to Farmers -Rs.300 per farmer per day v) COCONUT Rejuvenation of Coconut Garden (Second year maintenance) in Gaja Cyclone affected Areas Subsidy @ Rs.50/- per replanted coconut seedling.	Farmers of Kancheepuram, Thiruvallur, Thanjavur, Nagapattinam, Thiruvarur, Trichy, Erode, Coimbatore, Villupuram, Cuddalore, Thiruvannamalai, Pudukottai, Thiruppur, Theni, Thirunelveli, Salem, Namakkal, , Karur, Ariyalur, Chengalpattu, Mayiladuthurai, Thenkasi, Madurai and Kallakurichi.  Coconut farmers in Thanjavur, Thiruvarur, Nagapattinam, Pudukottai and Dindugal Districts.	Assistant

## Welfare scheme components and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

## **B. NATIONAL FOOD SECURITY MISSION (NFSM)**

33% of the allocation to Small Farmers / Marginal Farmers & 30% to Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers.

Assistance limited to 5 ha per farmer.

#### i. NFSM RICE

## 1. Cluster Demonstration (100 ha cluster)

- i.) **Direct Seeded Rice** @ Rs.7,500/- per Ha towards seeds, MN mixture, liquid biofertilizers, bio pesticides, organic fertilizers seed treatment and other contingencies
- ii) Stress tolerant variety @ Rs.7,500/- per ha towards Seeds, Seed treatment, MN mixture, liquid bio-fertilizers, organic fertilizers planting and other contingencies.
- iii) Cropping system based demonstrations Rice-pulses@ Rs. 12,500/- per ha Rice- @ Rs. 7,500/- per ha. Towards seeds, seed treatment, MN mixture, liquid biofertilizers, organic fertilizers and other contingencies.

**Pulses-** @ Rs. 5,000/- per ha. towards seeds, seed treatment, MN mixture, Pusa hydrogel, Liquid Bio fertilizers and foliar Nutrient spray

All farmers of Thanjavur,
Tiruvarur,
Nagapattinam,
Myladudurai,
Pudukkottai,
Ramanathapuram,
Sivagangai
Thiruvannamalai and
Cuddalore Districts.

## Village Level

Assistant Agricultural officer.

### **Block Level**

Deputy
Agricultural Officer
/ Agricultural
Officer and
Assistant Director
of Agriculture.

## **District Level**

Joint Director of Agriculture

2. Assistance for Distribution of High Yielding Variety Seeds.  i) For varieties less than 10 years – 50% of the cost (or) Rs.20/- per kg whichever is less.  ii) For varieties older than 10 years – 50% of the cost (or) Rs. 10 per kg whichever is less.  3. Assistance for Plant protection Chemicals and Bio Agents - @ 50% of the cost limited to Rs. 500/- per ha.  4. Assistance for distribution of Micro nutrient mixture@ Rs.500/- per ha (or) 50% of the cost whichever is less.  5. Assistance for distribution of weedicides @ Rs.500/- per ha or 50% of the cost whichever is less.  6. Incentive for pump sets:@Rs. 10,000/- per No. (Or) 50% of the cost whichever is less.  7. Assistance for cropping system based trainings – Rs.14,000/- per session  All farmers of Thanjavur, Tiruvarur, Nagapattinam, Myladudural, Pudukkottai, Ramanathapuram, Sivagangai, Cuddalore and Thiruvannamalai Districts.  Block Level Deputy Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture.  District Level Joint Director of Agriculture.  Tiruvarur, Nagapattinam, Myladudural, Pudukkottai, Ramanathapuram, Sivagangai, Cuddalore and Thiruvannamalai Districts.

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
B. NATIONAL FOOD SECURITY MISSION (NFSM) contd		
ii. NFSM – PULSES		
1) Demonstrations on improved	l technologies	
Cluster Demonstrations (100 ha each)- i) Pure crop demonstration Black gram, Green gram and Bengal gram @ Rs.7,500/- per ha towards critical inputs such as Seeds, Trichodermaviridi, organic fertilizers, Pusa hydro gel, Pulses MN Mixture, liquid bio-fertilizers, foliar spray of nutrients and Plant Protection (PP) chemicals.	Farmers of All Districts except Kanyakumari, Chennai, Perambalur, Sivagangai and The Nilgiris.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
ii) Cropping system based demonstrations - Groundnut followed by Black gram @ Rs. 15,000/- per ha towards critical inputs for  a) Blackgram- seed, Trichodermaviridi, Pusa hydrogel, liquid bio-fertilizers and Protection (PP) Chemicals.  b) Groundnut- seed, Trichodermaviridi and Gypsum.	Farmers of Cuddalore, Villupuram, Kallakurichi, Thiruvannamalai, Salem, Namakkal and Erode Districts	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
2. Assistance for Production and Distribution of Seeds.  Distribution subsidy  a) Distribution of high yielding certified seeds Black gram & Green gram - 50% subsidy to a maximum of Rs.50/- per kg for varieties of less than 10 yrs old.  b) Distribution of high yielding certified seeds of Red gram, Green gram, Black gram, Cowpea and Other Pulses (Cowpea/Horsegram/Bengal gram) - 50% subsidy to a maximum of Rs.25/- per kg for varieties of more than 10 yrs old.  Production Subsidy  c) Production of certified seeds - Red gram, Black gram and Green gram - Assistance of Rs.25/- per kg for varieties of less than 10 yrs old.	Farmers of all districts except Chennai & The Nilgiris.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
<ul> <li>3. Plant &amp; Soil Protection Management</li> <li>a) Soil Management</li> <li>(i) Distribution of Micronutrient -50% of the cost limited to Rs.500/- per Ha.</li> <li>(ii) Distribution of Biofertilizer - 50% of the cost limited to Rs.300/- per Ha.</li> </ul>	Farmers of all districts except Chennai & The Nilgiris.	

Welfare scheme components and its benefits  b) Integrated Pest Management (IPM)-Distribution of Plant Protection chemicals - 50 % of the cost limited to Rs.500/-per ha.	Eligibility and conditions for availing the benefits	Officer to be contacted
<ul> <li>4. Farm Implements Equipments</li> <li>a. Distribution of Rotavator (More than 35 HP)</li> <li>• for other farmers Rs.34,000/- per No (or) 40% of the cost whichever is less</li> <li>• for SC, ST, Small, Marginal and women farmers Rs.42,000/- per No (or) 50% of the cost whichever is less</li> <li>b. Distribution of Battery/ Power operated Knapsack Sprayer</li> <li>• for other farmers Rs.3,000/- per No (or) 40% of the cost whichever is less</li> <li>• for SC, ST, Small, Marginal and women farmers Rs.3,800/- per No (or) 50% of the cost whichever is less</li> </ul>	Farmers of all districts except Chennai and The Nilgiris.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<ul> <li>5. Efficient Water application tools Pipes for carrying water from source to field – 50 % of the cost limited to Rs.35/- per Meter for PVC pipes, with a maximum limit of Rs.15,000/- per beneficiary.</li> <li>6. Cropping system based training</li> <li>Four session's i.e one before Kharif and Rabi season and one in each during Kharif and Rabi season Rs.3,500/- per session Rs. 14,000/- Training.</li> </ul>		
a) Growing pulses on the bunds of all agricultural crops Rs.150/- per Ha or 50 % of the cost of 3Kgs of pulses seeds whichever is less b) Distribution of Movable Threshing floor / Tarpaulin - Rs.1,500/- per Unit or 50 % of the cost whichever is less c) Assistance for Redgram transplantation — Assistance of Rs.3,200/- per ha or 50% subsidy towards critical inputs	Redgram Growing Farmers of Krishnagiri, Dharmapuri, Vellore, Salem, Thirupathur, Trichy, Erode, Ranipet and Tiruvannamalai Districts.	Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture

Welfare scheme components	Eligibility and		
and its benefits	conditions for availing the benefits	Officer to be contacted	
B. NATIONAL FOOD SE	B. NATIONAL FOOD SECURITY MISSION (NFSM) contd		
iii. TARGETING RICE FALLOW AREA (PULSES) UNDER NATIONAL FOOD SECURITY MISSION (NFSM)			
1. Demonstrations on improved technologies Cluster Demonstrations (50 ha each)- Pure crop demonstration Black gram and Green Gram @ Rs.5,000/- per ha towards critical inputs such as Seeds, Trichodermaviridi, Liquid Bio-fertilizer, Micro nutrient mixture and Foliar spray of nutrients.	Farmers of Thanjavur, Thiruvarur, Myladudurai, Cuddalore and Trichirapalli Districts.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture	
<ul> <li>2. Production Inputs Distribution of high yielding certified seeds Black gram &amp; Green gram - 50% subsidy to a maximum of Rs.50/- per kg for varieties of less than 10 yrs old.</li> <li>3. Integrated Nutrient Management  (i) Distribution of Micronutrient - 50% of the cost limited to Rs.500/- per Ha.</li> </ul>	Farmers of Thanjavur, Thiruvarur, Myladudurai, Cuddalore and Trichirapalli Districts.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
(ii) Distribution of Gypsum - 50% of the cost limited to Rs.750/- per Ha.		
(iii) Distribution of Bio- fertilizer - 50% of the cost limited to Rs.300/- per Ha.		
4. Integrated Pest Management (IPM)		
Distribution of Plant Protection chemicals - 50 % of the cost limited to Rs.500/-per ha.  5. Water saving device		
Pipes for carrying water from source to field –50 % of the cost limited to Rs.35/- per Meter for PVC pipes, with a maximum limit of Rs.15,000/- per beneficiary.		
6. LOCAL INITIATIVES  Distribution of Movable Threshing floor / Tarpaulin - Rs.1500/- per Unit or 50 % of the cost whichever is less	Farmers of Thanjavur, Thiruvarur, Myladudurai, Cuddalore and Trichirapalli Districts.	Assistant Agricultural officer. Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture. District Level Joint Director of Agriculture

		<u> </u>	
Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted	
NATIONAL FOOD SECURITY MISSION (NFSM) contd			
iv.NFSM COARSE CEREALS (MAI	iv.NFSM COARSE CEREALS (MAIZE)		
<ol> <li>(a) Cluster Demonstration on Improved Package-Maize         <ul> <li>Rs.6,000/- per Ha, towards</li> <li>Seeds, Millet MN Mixture, Seed treatment, Liquid Bio-fertilizers for control of Fall Army Worm, seed treatment, Bio pesticides and other contingencies.</li> </ul> </li> <li>(b) Cluster Demonstrations on intercropping - Maize with Black gram and Maize with Green gram @ Rs.6,000/-per Ha towards seeds, (Maize+ Black gram) (Maize + Green Gram), Seed treatment, Millet MN Mixture, Liquid Bio-fertilizers, Bio pesticides and other Contingencies</li> </ol>	All farmers of Perambalur, Salem, Dindigul, Tuticorin, Tiruppur, Virudhunagar, Cuddalore, Kallakurichi and Erode Districts.	Village Level Assistant Agricultural officer. Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture. District Level Joint Director of Agriculture	
<ol> <li>Distribution of Certified Seeds-Hybrid Seeds of Maize @ Rs.10,000/- per Qtl.</li> <li>Distribution of Plant protection chemicals and bio agents @ Rs.500/- per Ha</li> </ol>	All farmers of Perambalur, Salem, Dindigul, Tuticorin, Tiruppur, Virudhunagar, Cuddalore, Kallakurichi and Erode Districts.	Village Level Assistant Agricultural officer. Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture. District Level Joint Director of Agriculture	

Welfare scheme components
and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

## NATIONAL FOOD SECURITY MISSION (NFSM) contd...

### v.NFSM - NUTRI CEREALS

## Cluster Front Line Demonstration (Sorghum, Cumbu, Ragi, Kudiraivali, Samai, Thenai and Varagu)

@ Rs.6,000/- per Ha for 100 Ha cluster towards Seeds, Seed treatment,

organic fertilizers, Millet MN Mixture, Liquid Bio-fertilizers, Plant Protection Chemicals and other contingencies.

All farmers of
Coimbatore,
Dharmapuri, Dindigul,
Erode, Karur,
Krishnagiri, Madurai,
Namakkal, Salem,
Thoothukudi, Trichy,
Thiruchirapalli,
Thiruppur, Villupuram,
Kallakurichi and
Virudhunagar district.

## Village Level

Assistant Agricultural officer.

## **Block Level**

Deputy
Agricultural Officer
/ Agricultural
Officer and
Assistant Director
of Agriculture.
District Level

Joint Director of Agriculture

### 2. Distribution of Seed

- a) Hybrid seed of Sorghum, Cumbu For Hybrid Sorghum and cumbu @ Rs10,000/Qtl.,
- b. High Yielding varieties seeds of Sorghum, Cumbu, Ragi and Kudiraivali For less than 10 year old varieties of Sorghum, Cumbu, Ragi and Kudiraivali @ Rs.3000/Qtl.

All farmers of
Coimbatore,
Dharmapuri, Dindigul,
Erode, Karur,
Krishnagiri, Madurai,
Namakkal, Salem,
Thoothukudi, Trichy,
Thiruchirapalli,
Thiruppur, Villupuram,
Kallakurichi and
Virudhunagar district.

## Village Level

Assistant Agricultural officer.

## **Block Level**

Deputy
Agricultural Officer
/ Agricultural
Officer and
Assistant Director
of Agriculture.

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
c. for More than 10 year varieties of Sorghum, Cumbu, Ragi and Kudhiraivali @ Rs. 1,500/Qtl.		<u>District Level</u> Joint Director of Agriculture
3. Certified Seeds Production of HYV seeds of Sorghum, Cumbu, Ragi, Samai and Kudiraivali @ Rs.3,000/Qtl. (less than 10 year old varieties).		
4. Integrated Nutrient Management (I NM)  a) Micro Nutrient Mixture @ Rs.500/ Ha b)Bio Fertilizers @Rs.300/ Ha		
5. Integrated Pest Management (IPM)  a) Plant Protection Chemicals and Bio agents. @Rs.500/- per Ha. b) Weedicide @ Rs.500/- per Ha.		
<ul> <li>6. Flexi Components</li> <li>a) Manual Sprayer For SC/ST, Women Farmer, Small and Marginal Farmers@Rs.750/-per Unit (or) 50% of cost whichever less.</li> <li>b) Manual Sprayer For Other Farmers. Rs.600/- per unit (or) 40% of cost whichever less.</li> </ul>	All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Villupuram, Kallakurichi and Virudhunagar district.	Village Level Assistant Agricultural officer.

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7. a. Cropping System based		<b>Block Level</b>
training		Deputy
@ Rs.14,000/Training and		Agricultural Officer
Rs.3,500/Session		/ Agricultural
		Officer and
h David die Page 200 200		Assistant Director
b. Road shows - Rs.20,000 per No		of Agriculture.
		<b>District Level</b> Joint Director of
C. Publicity - @ Rs.50000/- per		
District		Agriculture
NATIONAL FOOD SECU	URITY MISSION (NFSM)	contd
vi.) NFSM – OILSEEDS		
Purchase of Breeder seeds - To	Seed farm / Seed farm	Village Level
purchase Breeder seeds of	growers of Oilseeds in all	Assistant
oilseeds for all varieties / hybrids	the districts except	Agricultural officer.
released during last 10 years, for	Kanyakumari, Chennai	Block Level
a subsidy of Rs. 18,000/- per	and The Nilgiris districts.	Deputy
quintal.		Agricultural Officer
		/ Agricultural
		Officer and
		Assistant Director
		of Agriculture.
		<b>District Level</b>
		<u>District Level</u> Joint Director of
2 Production of Foundation	All formore who aultivate	<u>District Level</u> Joint Director of Agriculture
2. Production of Foundation	All farmers who cultivate	District Level Joint Director of Agriculture Village Level
and Certified Seeds -	Oilseeds in all the	District Level Joint Director of Agriculture Village Level Assistant
<b>and Certified Seeds –</b> Foundation & Certified seeds	Oilseeds in all the districts except	District Level Joint Director of Agriculture Village Level Assistant
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied	Oilseeds in all the districts except Kanyakumari, Chennai	District Level Joint Director of Agriculture  Village Level Assistant Agricultural officer.
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for	Oilseeds in all the districts except	District Level Joint Director of Agriculture Village Level Assistant Agricultural officer.  Block Level
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per	Oilseeds in all the districts except Kanyakumari, Chennai	District Level Joint Director of Agriculture Village Level Assistant Agricultural officer.  Block Level Deputy
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per quintal for all varieties / hybrids	Oilseeds in all the districts except Kanyakumari, Chennai	District Level Joint Director of Agriculture  Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per	Oilseeds in all the districts except Kanyakumari, Chennai	District Level Joint Director of Agriculture  Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural
and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per quintal for all varieties / hybrids	Oilseeds in all the districts except Kanyakumari, Chennai	District Level Joint Director of Agriculture  Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer

Welfare scheme components and its benefits	Eligibility and conditions for availing	Officer to be
and its belieffts	the benefits	contacted
3. Distribution of Certified seeds  - 50% of the cost of seed or maximum of Rs. 4,000/- per quintal for all varieties / composites not older than 15 years.  - 50% of the cost of the seed or Rs.8000/- per quintal for hybrids and sesame whichever is less.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and the Nilgiris districts.	<u>District Level</u> Joint Director of Agriculture
4. Cluster Demonstrations i. Groundnut – 50% Subsidy on the cost of inputs (Seeds, Bio – control agents, MN mixture and Bio – fertilizers) limited to Rs.10,000 per ha of demonstration for Groundnut with a ceiling of one ha. per beneficiary.	All farmers who cultivate Groundnut crop in all the districts except Kanyakumari, Chennai and The Nilgiris districts.	
ii.Sunflower – 50% Subsidy on the cost of inputs (Seeds, Bio- fertilizers, Gypsum and improving seed set and improving Pollination) limited to Rs.3000/ Ha	Sunflower crop growing farmers of Thoothukudi, Virudhunagar, Trichy, Ariyalur, Karur, Dindugul and Ramanathapuram Districts	
5. Assistance for Cropping System Based trainings – Rs. 24,000/- per training @ Rs. 12,000/- per session for two sessions.	All farmers who cultivate Oil seeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	Village Level Assistant Agricultural officer.

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<ul> <li>6. Application of Gypsum to Groundnut crop - 50% of the cost of input maximum of Rs. 750/- Ha</li> <li>7. Application of Rhizobium / Phospo bacteria - 50% of the cost of input maximum of Rs. 300 /Ha.</li> <li>8. Distribution of Groundnut</li> </ul>		Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
MN mixture - 50% of the cost of input maximum of Rs.500/Ha.		
9. Distribution of Plant protection chemicals – (Biocontrol agents) 50% of the cost of input maximum of Rs. 500/ha.		
10. Distribution of pp equipments: - Power operated sprayer: For 8-12 liter capacity sprayer, 50% of the cost of input or Rs.3,100 for SC/ST, Small & Marginal farmers. For other farmers Rs.2,500 or 40% of the cost whichever is less.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
11. Supply of Improved Farm Implements – Rotavator: The tractor driven above 35 BHP, 50 % of the cost of input for Rs.42,000 for SC/ST, small and marginal farmers. For other farmers Rs.34,000 or 40%of the cost whichever is less.	All farmers who cultivate Oil seeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and
12. Application of Groundnut Rich Booster- 50% of the cost of input maximum of Rs.1,250/Ha.	All farmers who cultivate Oil seeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	Assistant Director of Agriculture.  District Level Joint Director of Agriculture
13. Distribution of Tarpaulin – 50% of the cost of input maximum of Rs.2,500 /Ha.	All farmers who cultivate Oil seeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	
14. Assistance for Seed drill sowing - Custom hiring charges limited to Rs.1,000/Ha.	All farmers who cultivate Oil seeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
Targeting Rice Fallow Area (TR	FA)	
OILSEEDS		
1) i) Cluster Demonstration Gingelly – 50% Subsidy on the cost of inputs (Seeds, Biofertilizers, Thinning, Weedicide, and PP chemicals) limited to Rs.3,000 per ha of demonstration for Gingelly with a ceiling of one ha. per beneficiary.	Rice fallow Gingelly crop cultivating farmers in Thanjavur, Trichy & Erode districts.	
ii) Cluster Demonstration – Groundnut - 50% Subsidy on the cost of inputs (Seeds, Bio – control agents, MN mixture and Bio – fertilizers) limited to Rs.10,000 per ha of demonstration for Groundnut with a ceiling of one ha. per beneficiary.	Rice fallow Groundnut crop cultivating farmers in Erode district.	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
2) Distribution of Micro Nutrients— 50% of the cost of input maximum of Rs. 500/- Ha.		
3) Application of Gypsum 50% of the cost of input maximum of Rs. 750/- Ha	Rice fallow Oilseed crops cultivating farmers in Thanjavur, Trichy & Erode districts.	
4) Application of Bio- fertilizers - 50% of the cost of input maximum of Rs. 500/- Ha		

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
• • • • • • • • • • • • • • • • • • •	conditions for availing the benefits  Rice fallow Oilseed crops	
Threshing floor / Tarpaulin - Rs.1500/- Unit or 50 % of the cost whichever is less		

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
NATIONAL FOOD SEC	URITY MISSION (NFSM)	contd
vii.NFSM – OILPALM		
1. Distribution of Planting Materials – 85% of the cost of planting material limited to Rs.12,000/- per Ha. as subsidy for entire land holding of the farmer.		
2. Cultivation maintenance – 50% of the cost limited to Rs.20000/- per Ha during the gestation period @ Rs.5,000/- per Ha per year as subsidy for four years	All farmers who cultivate	<u>Village Level</u> Assistant Agricultural officer
<ul> <li>3. Production Inputs</li> <li>a) Drip Irrigation:     Laying out of drip irrigation in     Oil Palm fields at Rs.24,035/-     per Ha as subsidy as per     PMKSY norms.</li> </ul>	Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The Nilgiris districts	Block Level Deputy Agricultural Office / Agricultural Officer and Assistant Director of Agriculture.
b) Inputs for Intercropping (seeds/fertilizers/INM/IPM, tree guards & PP chemicals) in Oilpalm fields – 50% of the cost limited to Rs.5,000/- per Ha as subsidy for current, 2 <sup>nd</sup> year, 3 <sup>rd</sup> year &4 <sup>th</sup> year plantations.		<u>District Level</u> Joint Director of Agriculture

Welfare scheme components and its benefits  c) Supply of Diesel /Electric pump sets – 50% subsidy limited to Rs.22500/- per No. for General farmers and 50% subsidy limited to Rs.27000/- per No. to	Eligibility and conditions for availing the benefits  All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram,	Officer to be contacted
SC/ST/Women farmers.  d) Bore wells 50% subsidy limited to Rs.50,000/- per No.	Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The Nilgiris districts	
<ul> <li>4. Distribution of Farm Implements:</li> <li>a) Distribution of manually Handled high reach Oil Palm cutter -50 % subsidy limited to Rs.1,500/ unit.</li> <li>b) Distribution of Oil Palm protective wire mesh @ 50% subsidy limited to 15,000/unit.</li> <li>c) Motorised chisel @ 50% subsidy limited to Rs.10,000/No.</li> <li>d) Aluminium portable ladder @50% subsidy limited to Rs.3,000/No.</li> <li>e) Chaff cutter @ 50% subsidy limited to Rs.16,000/No. for General and Rs.20000/No for SC/ST/women farmers.</li> <li>f) Small tractor with Trolley 40% subsidy limited to Rs.1,80,000/ No for General and 50% subsidy limited to Rs.2,25,000/ No for SC/ST/Women farmers.</li> </ul>	All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The Nilgiris districts	Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
5. Flexi fund – Production Incentive for oil palm FFBs @ Rs.1000/ Metric Tonnes who get yield above 8 Metric Tonnes/ Ha from 5 years old and above plantation	All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The Nilgiris districts	Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
	TREE BORNE OILSEEDS	contd
<ul> <li>1) Area Expansion Input Components – Back ended subsidy towards Land preparation, pitting, purchase of seedlings and planting</li> <li>Neem – Rs.17,000/- per Ha (400 Seedlings per Ha.)</li> <li>Pungam – Rs.20,000/- per Ha. (500 Seedlings per Ha)</li> <li>2) Cultivation Maintenance—Rs.2,000/- per Ha. as subsidy for three years from first year to third year</li> </ul>	All farmers of the State except Thiruvallur, Trichy, Ariyalur, Perambalur, Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari, Chennai and The Nilgiris Districts	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3) Production Inputs for	All farmers of the State	Village Level
intercropping with Oilseeds,	except Thiruvallur,	Assistant
Pulses and other crops from	Trichy, Ariyalur,	Agricultural officer.
current year to four years Subsidy	Perambalur, Thanjavur,	
for critical inputs (seeds,	Thiruvarur,	Block Level
fertilizers and Plant protection	Nagapattinam,	Deputy
chemicals) - Rs.1,000/- per Ha	Kanniyakumari, Chennai	Agricultural Officer
	and The Nilgiris Districts	/ Agricultural
		Officer and
		Assistant Director
		of Agriculture.
		<u>District Level</u>
		Joint Director of
		Agriculture
NATIONAL FOOD SEC	URITY MISSION (NFSM)	contd
ix) NFSM- COMI	MERCIAL CROPS (COTTO	ON)
Organized in clusters of 10 ha - F	armer with land holding of	0.4 ha area will be
	in the demonstration.	
Frontline demonstration on		Village Level
Integrated Crop Management		Assistant
- Subsidy @ Rs.8,000/- per ha		Agricultural officer.
(Rs.7,000/- for inputs and	All farmers of Cuddalore,	
Rs.1,000/- for Contingency)	Kallakurichi, Salem,	Block Level
Trials on High Density	Namakkal, Dharmapuri,	Deputy
Planting System – Subsidy @	Perambalur, Ariyalur,	Agricultural Officer
Rs.10,000/- per ha (Rs.9,000/-	Madurai, Dindugal,	/ Agricultural
for inputs and Rs.1,000/- for	Virudhunagar, Tenkasi	Officer and
Contingency)	and Thoothukudi	Assistant Director
Front line demonstration on	districts.	of Agriculture.
		i l
Intercropping with Pulses -		
Intercropping with Pulses - Subsidy @ Rs.8,000/- per ha		<u>District Level</u>
Intercropping with Pulses -		<u>District Level</u> Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
NATIONAL FOOD SEC	URITY MISSION (NFSM)	contd
x) NFSM- COMME	ERCIAL CROPS (SUGARC	ANE)
Demonstration on intercropping with pulses / Single bud chip technology in Sugarcane. Subsidy @ Rs.9,000/- per Ha (Rs.8,000/- for inputs & Rs.1,000/- for contingency)	Kallakurichi, Villupuram, Salem, Namakkal, Perambalur, Erode, Ariyalur,	Village Level Assistant Agricultural officer.  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  District Level Joint Director of Agriculture
C)NATIONAL MISSION ON AG	RICULTURAL EXTENSION 8 (NMAET)	& TECHNOLOGY
i) SUB-MISSION ON AGRICULTU Extension Programme for	JRAL EXTENSION (SMAE) - Extension Reforms Scheme	• •
1. Training of farmers a) Inter-State @Rs.1,250/- per day/ farmer (5-7 days) a) Within State	All farmers including SC, ST & Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity	

@Rs.1,250/- per day/ 1	rarmer	Members of Self Help
(5-7 days)		Group, Farmers Interest
a) Within State		Group, Commodity
@ Rs.1,000/- per day/ 1	farmer	Interest Group, Farm
(3 days)		Women groups and
c) Within District		Farmers organization
@Rs.250/- per day/ farmer		
		General - 80%
		SC - 19%
		ST - 1%

Welfare scheme components	Eligibility and	Officer to be
and its benefits	conditions for availing the benefits	contacted
2. Organizing Demonstration- Subsidy per Demonstration: Rs.2,000/-per acre for coarse cereals, Rs.3,000/- per acre for Rice/Pulses and Rs.4,000/- per acre for other crops and allied sector demonstrations.  3. Exposure Visit of Farmers	the beliefits	Village Level:
a)Interstate@ Rs.1,000/- per day / farmer(5-7 days) b)Within the State @ Rs.500/- per day / farmer (2 days) c)Within the District @ Rs.300/- per day / farmer (1 day)	All farmers including SC, ST & Women farmers. Members of Self Help	Farmer friend  Block Level: Assistant Director of Agriculture (Block Technology Team convenor)
<ul> <li>4. Mobilization of different Farmers' groups including Farmers' Interest Groups, Commodity Interest Groups and Farmer Co-Operatives etc.,</li> <li>Capacity building, Skill development and support service @ Rs.5,000/- per Group per year</li> <li>Seed Money / revolving Fund</li> </ul>	Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization  General - 80% SC - 19% ST - 1%	/Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager
@ Rs.10,000/- per Farmers' Interest Group/Commodity Interest Group Women Food Security Groups		District Level: Joint Director of Agriculture / Project Director. (ATMA)
<ul> <li>5. Rewards and incentives for the Best organized group - 5 groups representing different enterprises @ Rs.20,000/- per year per group</li> <li>6. Farmer Awards - Best farmers representing different enterprises at Block level @ Rs.10,000/- per year per farmer</li> </ul>		

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Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7. Farmer Scientist Interaction	All farmers including SC,	Village Level:
at district level for participation of	ST & Women farmers.	Farmer friend
25 farmers for 2 days	Members of Self Help	
@Rs.20,000/-per interaction	Group, Farmers Interest	
O Organizion Farma Sabaal	Group, Commodity	Block Level:
8. Organizing Farm School – Maximum3 Farm Schools per block	Interest Group, Farm	Assistant Director
per year in the fields of progressive	Women groups and	of Agriculture
farmers in cluster approach @ Rs.	Farmers organization	(Block Technology Team convenor)
29,414/- (6 sessions at critical	General - 80%	/Block Technology
stages of crop growth @ 25	SC - 19%	Team / Block
farmers per Farm School)	ST - 1%	Farmers Advisory
		Committee/ Block
		Technology
		Manager/ Assistant
		Technology
		Manager
		District Level:
		Joint Director of
		Agriculture /
		Project Director.
		(ATMA)
		, ,

## Welfare scheme components and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

## NATIONAL MISSION ON AGRICULTURAL EXTENSION & TECHNOLOGY (NMAET) contd....

#### ii) SUB-MISSION ON SEEDS AND PLANTING MATERIAL (SMSP)

Distribution of Foundation / Certified seeds of Paddy, Millets, Pulses and Oilseeds for production of quality seeds — Assistance will be provided for one acre area per farmer.

- Cereal crops: 50% cost of seeds.
- Pulses and Oilseeds crops: 60% cost of seeds.

All farmers in the State except Chennai and the Nilgiris who are willing to produce quality seeds in their lands for their own use and for distribution to other farmers.

#### Village Level

Assistant Agricultural Officer

#### **Block Level**

Assistant Seed
Officer / Deputy
Agricultural Officer
/ Agricultural
Officer and
Assistant Director
of Agriculture

#### **District Level**

Joint Director of Agriculture

		Г
Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
D. NATIONAL MISSION FOR	SUSTAINABLE AGRICUL	TURE (NMSA)
i) RAINFED AREA DEVELOPMEN	T (RAD)	
1. Integrated Farming System   - (Rainfed Models)   - 50% subsidy to the maximum of Rs.0.45 lakh per IFS unit   - Assistance for Crop along with Inter crop / Bund Crop + Milch cow/Buffalo (1 no) + Goats/Sheep (9+1) nos+ Poultry Birds (15 nos) + Fruit Plants + Apiary units (2 nos) + Fodder crop and Agro forestry.	Farmers of Cuddalore, Villupuram, Thiruvannamalai, Salem, Namakkal, Krishnagiri, Coimbatore, Perambalur, Karur, Ariyalur, Madurai, Virudhunagar, Thoothukudi, Sivaganga, Ramanathapuram, Dindugal, Thiruppur, Dharmapuri, Vellore, Kallakurichi, Trichy, Thirupathur, Theni, Ranipet, Thiruvarur, Tiruvallur, Tirunelveli, Thenkasi, Pudukottai, and Erode Districts.	Village Level Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and
2. Farmers Training -Rs.250 per farmer per day.		Assistant Director of Agriculture
3. Exposure Visit to Farmers -Rs.300 per farmer per day		<u>District Level</u>
ii) SOIL HEALTH MANAGEMENT	(SHM)	Joint Director of Agriculture
a)Soil Health Card - Distribution of Soil Health Cards to the 3,85,000 farmers at free of cost.	Farmers of all districts except Chennai in the selected 1925 villages in all 385 blocks.	
<ul><li>b). Conducting of 2,783 Farmers</li><li>Training / Farmer friends.</li><li>C). Conducting of 5,775</li><li>demonstrations.</li></ul>	Farmers from 2,783 selected villages.  Farmers from 1,925 selected villages.	

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
NATIONAL MISSION FOR SUSTA	AINABLE AGRICULTURE (N	MSA) continued
iii. Paramparagat Krishi Vikas Clust	Yojana (PKVY) – Aspiratio ters-Second Year	nal Districts - 6
a. Programme Implementation through Support Agencies Cluster formation and Capacity building including registration of cluster, exposure visits and trainings of field functionaries @ Rs.20,000 per Ha	Farmers of Virudhunagar and Ramanathapuram Districts.	
b. PGS Certification through Regional Councils  Residue analysis through Zonal councils/State Departments in NABL accredited laboratories @3 samples/per 100 Ha.  - Assistance of Rs.10,000 per sample	Farmers of Virudhunagar and Ramanathapuram Districts.	Village Level Assistant Agricultural Officer  Block Level Assistant Seed
c. Incentive to farmers through DBT Incentive to farmers for organic conversion, inputs, on-farm input infrastructure to be provided as DBT for direct farmers account @ Rs.10, 000 per Ha.	Farmers of Virudhunagar and Ramanathapuram Districts.	Officer / Deputy Agricultural Office
d. Value addition, marketing and publicity  1. Support for marketing, common packaging, branding, space rent, transport etc. @ Rs.500 per Ha.  2. Value addition, infrastructure creation through FPC/FPO @ Rs.1,000 per Ha  3. Brand building, trade fairs, exhibitions, local publicity, organic fairs / melas, local marketing initiatives, participation in national trade fairs @ Rs.2,000 per Ha	Farmers of Virudhunagar and Ramanathapuram Districts.	

Welfare scheme components and its benefits  E. ASSISTANCE TO INCR	Eligibility and conditions for availing the benefits EASE PRODUCTIVITY C	Officer to be contacted  OF COCONUT
1. Replanting and Rejuvenation of Coconut garden a) Cut and removal of unproductive, aged, pest and disease affected palms – subsidy will be provided @ Rs 1,000/-per tree for cut and removal of coconut trees for maximum of Rs. 32,000/- for 32 trees per ha.  b) Replanting of Coconut seedling - subsidy will be provided to a maximum of Rs.40/- per seedling for 100 seedling per Ha  C) Integrated Management-subsidy will be provided - @ Rs. 8,750/- per ha per year for two years totaling to Rs 17,500.	Coconut Farmers in Selected District of The	Village Level Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
G. Chief Minister's I	Dryland Development N	Mission
3000 CLUSTERS (3 lakh ha) -	- 2021-22	
<ol> <li>Ploughing         Summer Ploughing @ Rs.1250/         Ha as back-ended subsidy.</li> <li>Agronomic Interventions:         Distribution of Seeds, Biofertilizers &amp; Bio control agents for seed treatment @ 50% subsidy.</li> </ol>	All Dry land farmers in the state except Kanyakumari, Chennai, The Nilgiris, Thiruvarur, Nagapattinam and Mayiladuthurai districts.	
<ol> <li>Establishment of Value addition machineries (Mini dhal mill, Mini Millet Processor, Oil expeller), Assistance to FPO/FPG/Farmer's clubs @ 50% of total machinery unit cost limited to maximum of Rs.5 lakh with 50 % contribution.</li> <li>Creation of Custom Hiring Centres @ Rs/8 lakh/ cluster or</li> </ol>	All Dry land farmers in the state except Kanyakumari, Chennai, The Nilgiris, Thiruvarur, Nagapattinam and Mayiladuthurai districts.	Village Level Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and
80% subsidy FPOs / Farmers Clubs / Rural Youth Groups / Cooperative Societies of farmers.  5. Creation of Micro watershed management water harvesting structure like Farm ponds and Field bund at full subsidy	All Dry land farmers in the state except Kanyakumari, Chennai, The Nilgiris, Thiruvarur, Nagapattinam and Mayiladuthurai districts.	Assistant Director of Agriculture  District Level Joint Director of Agriculture

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
H. Collective Farming		
ASSISTANCE TO FARMER PRO AND MARGINAL FARMERS WI GROUP.		
1) Formation of Farmer Interest Groups: Twenty Small or Marginal farmers in a village are integrated to form Farmer Interest Groups.(FIG)	Farmers should be Small or Marginal farmer of 18 to 70 years age group and land should be contiguous within the same village having same cropping pattern.	Assistant Director of Agriculture / Assistant Director of Horticulture
2) Formation of Farmer Producer Groups: Five FIGs (Hundred farmers) in a village or nearby village are integrated into Farmer Producer Groups.(FPG)	All the five FIGs should be within a village or nearby village of a block, cultivating same or similar crops and the land should be contiguous.	Assistant Director of Agriculture / Assistant Director of Horticulture

Welfare scheme components
and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

#### V. ASSISTANCE TO FARMERS FOR CROP INSURANCE

#### 1) Pradhan Mantri Fasal Bima Yojana (PMFBY)

- Premium rate is actuarial
- Fixed rate of premium for farmers by Government of India
- The premium excluding Farmer's share is equally shared between Government of India and State Government subject to capping of Central share of premium subsidy at 25% for Irrigated districts and 30% for Rain fed districts. Over and above the capping of Central share of premium subsidy is entirely borne by the State Government.
- Basic Cover for the risk of yield loss in standing crops (sowing to Harvesting) on area approach.
- Add on coverage of prevented
   / failed sowing/ planting /
   Germination risk, Mid Season
   Adversity, Post-Harvest losses
   and Localized Calamities.

#### Premium rate of farmers:

- Kharif crops 2% of sum insured.
- Rabi crops 1.5% of sum insured.
- Cotton, Sugarcane & Annual / Perennial Horticulture Crops – 5% of sum insured for both Kharif and Rabi.

- 1. Farmers of all districts cultivating Millets, Paddy, Pulses, Oilseeds, Sugarcane, Cotton and Annual Perennial Horticultural crops in the notified areas.
- Loanee and Non-Loanee farmers are enrolled voluntary basis.
- 3. On Share croppers and tenant farmers are also eligible.

#### Village Level

Assistant Agricultural Officer

#### **Block Level**

Assistant Seed
Officer / Deputy
Agricultural Officer
/ Agricultural
Officer and
Assistant Director
of Agriculture

#### <u>District Level</u>

Joint Director of Agriculture

Welfare scheme components and its benefits			Eligibility and conditions for availing the benefits	Officer to be contacted
2) Coconu	ıt Palm In	surance Sch	eme (CPIS)	
50%	t Developr Sovernmen S - 25%	ment Board - t - 25 %	All coconut growers of the State with a minimum of 5 healthy coconut trees.	Village Level Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level Joint Director of
VI. A	ASSISTAN G&PERFOR	_	FARMERS FOR	Agriculture
i) FARMER	RS TRAINI	NG CENTRE	S (FTC)	
men and Rs.250/- p days tow Training.  2) Train Discussion Convenors	women - er day per vards Vil  ning of n Grou s- A er day per	Farmers  p (FDG) stipend of person for 2		Dy. Director of Agriculture (FTC) / Agricultural Officer (Farmers Training Centre) of the districts.

Welfare scheme components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted		
<ul> <li>3) Village level Training cum demonstration - Rs.150/- per demonstration.</li> <li>4) Method demonstration - Rs.150/- per demonstration.</li> <li>5) Farmers Tour - An assistance of Rs.4,000/- towards Study tour for 50 members per year.</li> <li>6) Farmers' Day - Prizes and Awards - Prizes are given to the best performing farmers - for 15 farmers - award worth Rs.3,000/- on Farmers Day.</li> </ul>	All farmers and 20% flow to SC/ST farmers in the state.	Dy. Director of Agriculture (FTC) / Agricultural Officer (Farmers Training Centre) of the districts.		
ii. SPECIAL AWARDS AND PRIZES TO FARMERS				
1. CROP YIELD COMPETITION				
<ul> <li>a) State level Competition:</li> <li>First Prize:</li> <li>Rs.25, 000/- for Groundnut, Cotton &amp; Sugarcane crops.</li> <li>Rs.15,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram &amp; Blackgram crops</li> </ul>	All farmers in the State except Chennai and The Nilgiris districts are eligible for enrollment in the competition by remitting the following enrollment fee.	Village Level Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer		
Second Prize:  Rs.15,000/- for Groundnut, Cotton & Sugarcane crops  Rs.10,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram & Blackgram crops	I)State Level Competition:  - Rs.100/- for Cotton, Sugarcane, Groundnut and for other crops.	/ Agricultural Officer and Assistant Director of Agriculture  District Level Joint Director of Agriculture		

Welfare scheme components and its benefits	Eligibility and conditions for availing	Officer to be
and its benefits	the benefits	contacted
b) District Level Competition:	3330 33 33 33 33	
First Prize:	II)District level competition:	<u>Village Level</u>
<ul> <li>Rs.15,000/- for Paddy, Groundnut, Cotton &amp; Sugarcane crops</li> <li>Rs.10,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram &amp; Blackgram crops</li> <li>Second Prize:         <ul> <li>Rs.10,000/- for Paddy, Groundnut, Cotton &amp; Sugarcane crops</li> <li>Rs.5,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram &amp; Blackgram crops</li> </ul> </li> </ul>	- Rs.50/- for Paddy, Cotton, Sugarcane, Groundnut and other crops Farmers are eligible only if they are obtaining minimum prescribed yield announced by the Government. The prizes at State level will be declared by the Director of Agriculture and at District level by the concerned district Joint Director of Agriculture.	Assistant Agricultural Officer  Block Level
2. Thiru. C. Narayasamy Naid award for adopting system of Ri		
A cash prize of Rs.5 lakh and medal worth of Rs.7,000/- will be given by Hon'ble Chief Minister on the Republic Day function to the farmer who obtain highest yield in the crop yield competition held exclusively for System of Rice Intensification.	All farmers in the state except Chennai and The Nilgiris who enroll under System of Rice Intensification Crop Yield Competition. Registration Fee is Rs.150/-	Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level
		Joint Director of Agriculture

Welfare scheme components and its benefits  3.Bharat Ratna Dr.MGR Traditional variety conservator award The cash prize of Rs. 1 Lakh, Rs. 75,000 and Rs.50,000/- will be given to the first three Farmers who conserve and cultivate traditional rice varieties for obtaining highest yield in the State.  Block Level Assistant Agricultural Officer / Agricultural Officer / Deputy Agricultural Officer / Agricultural Officer of Agricultural Officer of Agriculture  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture			
Traditional variety conservator award The cash prize of Rs. 1 Lakh, Rs. 75,000 and Rs.50,000/- will be given to the first three Farmers who conserve and cultivate traditional rice varieties for obtaining highest yield in the State.  Except Chennai and The Nilgiris who enrolled in Crop Yield Competition. Registration Fee is Rs.100/-  Registration Fee is Rs.100/-  Registration Fee is Rs.100/-  Assistant Agricultural Officer Assistant Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level Joint Director of	-	conditions for availing	
	Traditional variety conservator award The cash prize of Rs. 1 Lakh, Rs. 75,000 and Rs.50,000/- will be given to the first three Farmers who conserve and cultivate traditional rice varieties for obtaining highest yield in the	All farmers in the state except Chennai and The Nilgiris who enrolled in Crop Yield Competition. Registration Fee is	Assistant Agricultural Officer  Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level Joint Director of

Welfare Scheme	Fligib	ility and condi	tions for availing	Officer to	
Components and	Liigib	the ben		be	
its benefits			Contacted		
VIII. Tamil Nadu Irri	igated	<b>Agriculture Mo</b>	dernization Proj	ect	
(TN IAMP) Phase- I					
I. Improved	All f	armers throug	jh Water Users	6'	
Production	Associ	Association			
Technology (IPT)	Phase-I: Selected18 Sub - basins -4th				
Demonstrations	year ir	mplementation			
1) Green Manure-	SI.				
Paddy SRI- Rice	No.	Sub basins	Districts		
Fallow Pulses IPT	1	Nagariyar	Tiruvallur		
Demonstrations -	2	Lower Palar	Kancheepuram		
subsidy limited to a		Lowel Falai	Chengalpattu	\/:!!! a a. a	
maximum of			Cuddalore	<u>Village</u>	
Rs.10,000/ha.	3	Lower Vellar	Kallakurichi	<u>Level</u>	
2) Maize IPT	3	Lower vellar	Villupuram	Assistant	
Demonstrations -			Perambalur	Agricultural	
subsidy limited to a	4	Pambar to	Krishnagiri	Officer	
maximum of	4	Krishnagiri	Dharmapuri	Block	
Rs.10,000/ha	5	Lower Bhavani	Erode	<u>Level</u>	
3) Pulses IPT	6	Upper Bhavani	Coimbatore	Deputy	
Demonstrations -	7	Lawar Mainai	Ramanathapuram	Agricultural Officer /	
subsidy limited to a	7	Lower Vaigai	Sivagangai		
maximum of	8	Sathaiyar	Madurai	Agricultural Officer and	
Rs.5,000/ha.	9	Cirumalaiyar	Madurai	Assistant	
4) Oil Seeds IPT	9	Sirumalaiyar	Dindigul	Director of	
Demonstrations -	10	Suruliyar	Theni	Agriculture	
subsidy limited to a	11	Moniolor	Dindigul	District	
maximum of	11	Manjalar	Theni	<u>Level</u>	
Rs.5,000/Ha.	12	Varahanadhi	Theni	Joint	
5) Ragi IPT	40	Carrainana allai	Virudhunagar	Director of	
Demonstrations -	13	Gowsiganadhi	Madurai	Agriculture	
subsidy limited to a	4.4	On day a Nigalla:	Thirunelveli	Agriculture	
maximum of	14	GadanaNadhi	Tenkasi		
Rs.5,000/ha.	4.5	Lower	This was a boat!		
6) Minor Millets IPT	15	Thamirabharani	Thirunelveli		
Demonstrations -			Tenkasi		
subsidy limited to a			Thoothukudi		
maximum of	16	Kallar	Thoothukudi		
Rs.4,000/ha.	F				

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits		Officer to be Contacted	
VIII. Tamil Nadu Irrigated Agriculture Modernization Project (TN IAMP) Phase- I				ct
II. Other Crop				
Based	17	Cauvery Delta	Thanjavur	
Components			Tiruvarur	
1) Farmers Field			Nagapattinam	
Schools- maximum			Trichy	
of Rs.20,000/FFS.			Pudukottai	
2) Shield Awards for	18	Ponnaniyar	Trichy	
Best Farmers			Pudukottai	
Among the sub-				
basins for SRI,				
Maize and Pulses				
etc.,@				
Rs.2,500/Crop				
III)Mechanization				
component				
- Mechanical Cono				
weeding operation				
in SRI Paddy fields				
Back ended subsidy				
of Rs. 1,250/ha to				
farmers.				

Welfare Scheme Components and its benefits	for	ibility and c availing the	benefits	Officer to be Contacte d
VIII. Tamil Nadu Irrigated Agriculture Modernization Projection Phase- II				ect (TN
I. Improved Production Technology (IPT) Demonstrations  1. Green Manure IPT Demonstrations - subsidy	User: Phas basir	s' Association <b>se-II:</b> Select		
limited to a maximum of Rs.2,000/ha. 2. Paddy SRI IPT Demonstrations - subsidy limited to a	No. 1	Lower Pennaiyar  Nandhiyar	Villupuram, Cuddalore, Kallakurichi Tiruvallur,	<u>Village</u> <u>Level</u> Assistant
maximum of Rs.6,000/ha. 3. Rice Fallow Pulses IPT Demonstrations -subsidy limited to a maximum of Rs.2,000/ha.	3	Pambar	Vellore, Ranipet Krishnagiri Tirupathur Vellore	Agricultura I Officer Block Level
4. Maize IPT Demonstrations - subsidy limited to a maximum of Rs.10,000/ha	4 5 6	Vanniyar Agarmaru Aliyar	Dharmapuri Vellore Thiruvannamalai	Deputy Agricultura I Officer / Agricultura
<ul><li>5. Pulses IPT Demonstrations - subsidy limited to a maximum of Rs.5,000/ha.</li><li>6. Oil Seeds IPT Demonstrations</li></ul>	7	Lower Coleroon	Cuddalore Ariyalur Myladuthurai	I Officer and Assistant Director of
<ul> <li>subsidy limited to a maximum of Rs.5,000/Ha.</li> <li>Ragi IPT Demonstrations - subsidy limited to a maximum</li> </ul>	8	Mettur Noyal	Salem Nammakal Erode Dharmapuri	Agriculture <u>District</u> <u>Level</u>
of Rs.5,000/ha. 8. Cholam IPT Demonstrations - subsidy limited to a maximum	10	Thirumanimuttar  Karaipottanar	Namakkal , Salem Namakkal Trichy	Joint Director of Agriculture
of Rs.5,000/ha 9. Minor Millets IPT Demonstrations - subsidy limited to a maximum of Rs.4,000/ha.				

II. Other Crop Based	11	Aiyyar	Trichy	T
Components	12	Pungar	Karur	T
1. Farmers Field Schools-maximum of Rs.20,000/FFS.	13	Nandhiyaru - Kulaiyar	Trichy, Ariyalur	
2. Integrated Pest Management	14	Pachaiyar	Tirunelveli	
Villages through Establishment	45	01.77	Tirunelveli	T
of Eco friendly IPM model	15	Chittar	Tenkasi	T
villages- subsidy limited to a	16	Uppar	Sivagangai, Madurai	T
maximum of Rs.1,00,000/Village;		<u> </u>	IVIDUCIUI	十
3. Integrated Nutrient				
Management to enrich the soil				
fertility Vermi compost				
(Silpaulin) Units - subsidy				
limited to a maximum of				
Rs.6,000/Unit ;				
4. Seed Village Programme				
Rs.54,400/- per group to				
Pulses, Groundnut and Green				
manure groups(Rs.50,000/- as				
revolving fund for FIGs &				
Rs.4,400/- for registration and				
training of FIGs)				
III)Mechanization component				
- Mechanical Cono weeding				
operation in SRI Paddy fields				
Backended subsidy of Rs.				
1,250/ha to farmers.				

Welfare Scheme Components and its benefits	-	gibility and c		Officer to be Contacted
VIII. Tamil Nadu Irrigated Agriculture	Mode	rnization Proje	ct (TN IAMP)	Phase - III
<ul><li>I. Improved Production Technology (IPT) Demonstrations</li><li>1. Green Manure IPT Demonstrations</li><li>- subsidy limited to a maximum of</li></ul>	Asso <b>Pha</b> s	armers through ociation se-III: Selected 2nd years -imple	9 Sub basins	
Rs.2,000/ha.	SI. No	Sub basins	Districts	
2. Paddy SRI IPT Demonstrations - subsidy limited to a maximum of	1.	Paravanar	Cuddalore	
Rs.6,000/ha.	2.	Nambiyar	Tirunelveli	
3. Rice Fallow Pulses IPT			Tiruvannamalai	
Demonstrations -subsidy limited to	3.	Vegavathy	Ranipet	<u>Village</u>
a maximum of Rs.2,000/ha. 4. Maize IPT Demonstrations - subsidy			Kancheepuram	<u>Level</u>
limited to a maximum of	4.	Gumidipoondi	Tiruvallur	Assistant
Rs.10,000/ha	5.	Chinnar	Dharmapuri	Agricultural
5. Pulses IPT Demonstrations -	6.	Cheyyar	Tiruvannamalai	Officer
subsidy limited to a maximum of	<u> </u>	Oneyyar	Ranipet	Block Level
Rs.5,000/ha.	7.	Marudaiyaru	Ariyalur	Deputy Agricultural
6. Oil Seeds IPT Demonstrations - subsidy limited to a maximum of	8.	Manimukthanadhi	Kallakurichi	Officer /
Rs.5,000/Ha.	9.	Musukundanadhi	Kallakurichi	Agricultural
<ol> <li>Ragi IPT Demonstrations - subsidy limited to a maximum of Rs.5,000/ha.</li> <li>Cholam IPT Demonstrations - subsidy limited to a maximum of Rs.5,000/ha</li> <li>Minor Millets IPT Demonstrations - subsidy limited to a maximum of Rs.4,000/ha.</li> <li>Other Crop Based Components</li> <li>Farmers Field Schoolsmaximum of Rs.20,000/FFS.</li> <li>Integrated Pest Management Villages through Establishment of Eco friendly IPM model villages-subsidy limited to a maximum of Rs.1,00,000/Village;</li> </ol>				Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture

- 12. Integrated Nutrient
  Management to enrich the soil
  fertility Vermi compost (Silpaulin)
  Units subsidy limited to a
  maximum of Rs.6,000/Unit;
- 13. Seed Village Programme Rs.54,400/- per group to Pulses, Groundnut and Green manure groups(Rs.50,000/- as revolving fund for FIGs & Rs.4,400/- for registration and training of FIGs)

#### **III)Mechanization component**

Mechanical Cono weeding operation in SRI Paddy field Backended subsidy of Rs. 1,250/ha to farmers.

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IX. Income support to f	armers	
a. Pradhan Mantri Kisa	n Samman Nidhi (PM-KISAN)	
Under this Scheme, an amount of Rs.6,000/-per year is provided in three installments @ Rs.2,000 for every 4 months by Government of India through Direct Benefit Transfer (DBT) mode to provide income support for procuring various Agricultural inputs.	All categories of farmers except the following exclusion categories are eligible to avail the benefit of this scheme.  1. Higher income group  2. All Institutional Land holders  3. Farmer families in which one or more of its members belong to following categories:  a) Former and present holders of constitutional posts,  b) Former and present Ministers / State Ministers and former / present Members of Lok Sabha / Rajya Sabha / State Legislative Assemblies, former and present Mayors of Municipal Corporations, former and present Chairpersons of District Panchayats,  c) All serving or retired officers and employees of Central / State Government Ministries / Offices / Departments and its field units Central or State PSEs and Attached offices / Autonomous Institutions under Government as well as regular employees of the Local Bodies,  d) All superannuated / retired pensioners whose monthly pension is Rs.10,000/-or more,  e) All Persons who paid Income Tax in last assessment year and f) Professionals like Doctors, Engineers, Lawyers, Chartered Accountants, and Architects registered with Professional bodies and carrying out profession by undertaking practices are not eligible to avail benefits under this scheme.	Village Level Assistant Agricultural Officer  Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  District Level Deputy Director of Agriculture (GOI) / Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IX. Agricultural loan to	farmers	
Kisan Credit Card Sche	eme (KCC)	
Under this	All farmers including	Village Level
scheme, the farmers	tenant farmers are	Assistant Agricultural
are given collateral free		Officer
Agricultural loan	Credit card from any	Block Level
amount of Rs.1.60 lakh	Nationalized/	Deputy Agricultural
to procure seed,	Cooperative/ Regional	Officer / Agricultural
Fertilizer, Plant	Rural Banks.	Officer and Assistant
protection chemicals	Documents required to	Director of
and other production	avail KCC	Agriculture
related expenditure.	1. Chitta,	<b>District Level</b>
	<ol><li>Adangal,</li></ol>	Deputy Director of
	<ol><li>Aadhaar card and</li></ol>	Agriculture (GOI) /
	<ol><li>Bank passbook.</li></ol>	Joint Director of
		Agriculture

#### 2. HORTICULTURE AND PLANTATION CROPS

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
1.Integrated Horticulture D	<u> </u>	
I.Area Expansion of Horticu	ılture Crops	
1.Promotion of Vegetables in Protrays - 40% subsidy limited to Rs.20,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.	All farmers of all districts except Chennai  Preference will be given to small and marginal farmers, women farmers	Assistant Horticulture Officer  Block Level Assistant Director of
2.Promotion of area expansion of Vegetables through seeds - 50% subsidy limited to Rs.10,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.	and SC / ST farmers.	Horticulture/ Horticulture Officer / Deputy Horticulture Officer  District Level
3.Area Expansion by Normal Planting in fruits  3.1.Grapes - 40% subsidy limited to Rs.25,680/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		Joint Director of Horticulture / Deputy Director of Horticulture
3.2.Lime/lemon - 40% subsidy limited to Rs.13,195/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		

Welfare Scheme	Eligibility and	Officer to be
	Eligibility and conditions for	contacted
Components and its benefits		Contacted
	availing the benefits	
1.Integrated Horticulture D	scheme	Villaga Laval
<b>3.3.Mango</b> - 40% subsidy limited to Rs.6,120/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		Village Level Assistant Horticulture Officer
<b>3.4.Guava -</b> 40% subsidy limited to Rs.9,201/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.	All farmers of all districts except Chennai	Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture
<b>3.5.Papaya -</b> 40% subsidy limited to Rs.18,496/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.	Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.	Officer  District Level  Joint Director of Horticulture / Deputy Director
3.6.Pomegranate - 40% subsidy limited to Rs.11,520/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		of Horticulture
3.7.Sapota - 40% subsidy limited to Rs.10,896/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
4.Area Expansion of Spice crops		Village Level Assistant Horticulture Officer
4.1.Seed & Rhizomatic spices - 40% subsidy limited to Rs.12,000/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy
<ul> <li>4.2. Perennial Spices (Pepper/Clove etc.,)</li> <li>40% subsidy limited to Rs.20,000/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.</li> <li>5.Area Expansion of Flower crops</li> </ul>	All farmers of all districts except Chennai  Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.	Horticulture Officer  District Level Joint Director of Horticulture / Deputy Director of Horticulture
<b>5.1.Loose flowers</b> - 40% subsidy limited to Rs.16,000/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		
5.2.Bulbous flowers - 40% subsidy limited to Rs.60,000/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		

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Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	T
6.Aromatic crops - 40% subsidy limited to Rs.16,000/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.	All farmers of all districts except Chennai	Village Level Assistant Horticulture Officer
7.Area Expansion - High	Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.	Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer
7.1.Mango- 40% subsidy limited to Rs.9,840/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.  7.2.Guava - 40% subsidy limited to Rs.17,592/Ha to a maximum of 4 Ha per beneficiary for supply of planting materials, inputs for INM/IPM.		District Level Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme Components and its	Eligibility and conditions for	Officer to be contacted
benefits	availing the benefits	
1.Integrated Horticulture D		
II. Protected cultivation of	Horticultural crops	
1. Shadenet - 50% of cost	All farmers of 11 Non-	Village Level
limited to Rs.355/ sq.m to a	National Horticulture	Assistant
maximum of 4,000 sq.m per	Mission districts	Horticulture
beneficiary	(Chengalpet, Karur,	Officer
	Kancheepuram,	Block Level
	Thiruvallur, Tuticorin,	Assistant
	Virudhunagar,	Director of
	Namakkal, Tiruvarur,	Horticulture/ Horticulture
	Thiruvannamalai,	Officer / Deputy
	Mayiladuthurai and	Horticulture
	Nagapattinam).	Officer
		District Level
	Preference will be given	Joint Director of
	to Small / Marginal	Horticulture /
	Farmers and SC / ST	Deputy Director
III Barthari	Farmers	of Horticulture
III. Post-harvest managem	T	Villaga Laval
1.Low-cost Onion storage		Village Level Assistant
structures - 50% subsidy limited to Rs.3,500/MT for a	National Horticulture Mission districts	Horticulture
minimum of 5 MT and a		Officer
maximum of 50 MT capacity	(Chengalpet, Karur, Kancheepuram,	Block Level
of storage structure per	'	Assistant
farmer.	Virudhunagar,	Director of
Tarrier.	Namakkal, Tiruvarur,	Horticulture/
	Thiruvannamalai,	Horticulture
	Mayiladuthurai and	Officer / Deputy
	Nagapattinam).	Horticulture
<b>2.Pack houses –</b> 50% of		Officer
capital cost subject to a limit	to Small/Marginal	District Level
of Rs.2 Lakh / unit.	Farmers and SC / ST	Joint Director of
	Farmers.	Horticulture /
		Deputy Director
		of Horticulture

Welfare Scheme Components and its	Eligibility and conditions for	Officer to be contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
IV. Encouraging Homestead	d vegetable gardens	
1.Vegetable seed Kit	All residents of all	Village Level
distribution - 75% subsidy	districts except Nilgiris	Assistant
limited to Rs.45 for a kit		Horticulture
containing 12 kinds of		Officer
Vegetable seeds to a		
maximum of 2 Kits/	Preference will be given	Block Level
Beneficiary.	to small and marginal	Assistant
2.Vegetable garden kit		Director of
<b>distribution -</b> 75% subsidy	and SC / ST farmers.	Horticulture/
limited to Rs.675 for a kit		Horticulture
containing 6 kinds of		Officer / Deputy
Vegetable seeds, Poly bags,		Horticulture
Coco-pith, Bio-fertilizers,		Officer
Bio-control agents, neem oil		
to a maximum of 2 Kits/ per		District Level
family		Joint Director of
3. Nutritional garden kit		Horticulture /
distribution- 75% subsidy		Deputy Director
limited to Rs.75 for a kit		of Horticulture
containing the following 8		
types of plants : Acidlime,		
Moringa, Papaya, Curry leaf,		
Karpooravalli, Mint, Aloe		
vera, Thippili to a maximum		
of 1 Kit per family		

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
V. Special techniques and s	ystems for Horticultural	crops
	All farmers of all	Village Level
1. Support for Trellis/	districts except Chennai	Assistant
staking/propping for		Horticulture
Horticulture crops - 50%		Officer
subsidy limited to		
Rs.25,000/Ha to a maximum		Block Level
of 1 Ha per beneficiary.	Preference will be given	Assistant
	to small and marginal	Director of
	farmers, women farmers	Horticulture/
	and SC / ST farmers.	Horticulture
		Officer / Deputy
		Horticulture
		Officer
		District Level
		Joint Director of
		Horticulture /
		Deputy Director
		of Horticulture
VI. Additional income gene	ration activities	
1.Bee hives with bee	All farmers of 11 Non	Village Level
colonies - 40% subsidy	National Horticulture	Assistant
limited to Rs.1,600 for bee	Mission districts	Horticulture
hive with bee colony to a maximum of 50 numbers per	(Chengalpet, Karur,	Officer
beneficiary.	Kancheepuram,	
2.Honey extractor - 40%	Thiruvallur, Tuticorin,	Block Level
of cost limited to Rs.8,000/	Virudhunagar,	Assistant
extractor to a maximum of	Namakkal, Tiruvarur,	Director of
one set per beneficiary	Thiruvannamalai,	Horticulture/
	Mayiladuthurai and	Horticulture
	Nagapattinam).	Officer / Deputy
		Horticulture
		Officer

		<u> </u>
Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
3.Permanent Vermi	Preference will be given	District Level
<b>compost unit –</b> 50% of cost	to Small/Marginal	Joint Director of
to a maximum of	Farmers, women	Horticulture /
Rs.25,000/unit each of size	farmers and SC / ST	Deputy Director
200 cu.ft per beneficiary	Farmers.	of Horticulture
VII.Horticulture crop incen	tive scheme for Vegetab	le crops -
1.Incentives of maximum	All farmers of all	Village Level
Rs.15,000/Ha for cultivating	districts except Chennai	Assistant
vegetable crop upto a		Horticulture
maximum of 2 Ha per		Officer
beneficiary		
	Preference will be given	Block Level
	to small and marginal	Assistant
	farmers, women farmers	Director of
	and SC / ST farmers.	Horticulture/
		Horticulture
		Officer / Deputy
		Horticulture
		Officer
		District Level
		Joint Director of
		Horticulture /
		Deputy Director
		of Horticulture
		of florticaltare

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Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
VIII. Mobile vending cart		<u> </u>
<b>1</b> .50 % subsidy limited to	All farmers of 11 Non	Village Level
Rs.15,000/nos to a	National Horticulture	Assistant
maximum of 1 no per	Mission districts	Horticulture
beneficiary.	(Chengalpet,	Officer
	Kancheepuram, Karur,	Block Level
	Thiruvallur, Tuticorin,	Assistant
	Virudhunagar,	Director of
	Namakkal, Tiruvarur,	Horticulture/
	Thiruvannamalai,	Horticulture
	Myladuthurai and	Officer / Deputy
	Nagapattinam).	Horticulture
	Preference will be given	Officer
	to Small / Marginal and	District Level
	SC / ST Farmers.	Joint Director of
		Horticulture /
		Deputy Director
		of Horticulture
IX. Distribution of Horticult	ure tools and equipmen	t
1.Aluminium ladder for		Village Level
fruit Harvesting - 50%		Assistant
subsidy limited to		Horticulture
Rs.10,000/no to a maximum		Officer
of 1 no per beneficiary		
2 Plactic aretes FO 9/	Preference will be given	Block Level
<b>2.Plastic crates -</b> 50 % subsidy limited to	to small and marginal	Assistant
Rs.3,750/set of 10 no to a		Director of
maximum of 1 set per	and SC / ST farmers.	Horticulture/
beneficiary		Horticulture
		Officer / Deputy
3. Nets for safe harvesting		Horticulture
of fruits - 50 % subsidy		Officer
limited to Rs.250/no to a		Officer
maximum of 1 no per beneficiary		
Deficition y		

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	1
4.Headlights for flower		District Level
picking - 50 % subsidy		Joint Director of
limited to Rs.250/no to a maximum of 1 no per		Horticulture /
maximum of 1 no per beneficiary	All farmers of all	Deputy Director
berieficial y	districts except Chennai	of Horticulture
<b>5.Secateurs -</b> 50 % subsidy		
limited to Rs.200/no to a		Village Level
maximum of 1 no per		Assistant
beneficiary	Preference will be given	Horticulture
4 Downed Vacacala	to small and marginal	Officer
6.Powered Knapsack Sprayer (8-12 Its)- 50 %	farmers, women farmers	Block Level
subsidy limited to	and SC / ST farmers.	Assistant
Rs.3,100/no to a maximum		Director of
of 1 no per beneficiary		Horticulture/
		Horticulture
		Officer / Deputy
7.Powered Knapsack		Horticulture
Sprayer (12-16 lts)- 50 % subsidy limited to		Officer
Rs.3,800/nos to a maximum		District Level
of 1 nos per beneficiary		Joint Director of
		Horticulture /
		Deputy Director
		of Horticulture
2. National Agriculture Dev	elopment Programme (I	NADP)
Union and State shared Sch	neme (60:40)	
I.Permanent Pandal cultiva	tion	
50 % subsidy limited to Rs.2	All farmers of all	Village Level
Lakh/Ha to a maximum of 1	districts except Chennai	Assistant
Ha per beneficiary.		Horticulture
		Officer

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
1.Integrated Horticulture D	evelopment Scheme	
	Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.	Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer District Level Joint Director of Horticulture / Deputy Director of Horticulture
II.Banana bunch sleeves		
50% subsidy limited to Rs.12,500/Ha to a maximum of 1 Ha per beneficiary.	All banana farmers of all districts except Chennai	Village Level Assistant Horticulture Officer Block Level
	Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.	Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer District Level Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme
Components and its
benefits

# Eligibility and conditions for availing the benefits

# Officer to be contacted

# 2. National Agriculture Development Programme (NADP) Union and State shared Scheme (60:40)

#### III. Area expansion of Horticultural crops

- 1.Onion 40% subsidy limited to Rs. 20,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials, inputs for INM/IPM and inter-cultural operations.
- **2.Moringa** 50% subsidy limited to Rs. 10,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials.
- **3.Dragon fruit** 50% subsidy limited to Rs. 50,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials, inputs for INM/IPM and intercultural operations.
- 4.Minor sub-tropical fruits (Strawberry, Avocado, Litchi, Mangosteen, etc.) 50% subsidy limited to Rs. 30,000/Ha to a maximum of 2 Ha per beneficiary for supply of planting materials, inputs for INM/IPM and intercultural operations.

All farmers in the state Except Chennai.

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.

#### Village Level Assistant Horticulture Officer **Block Level** Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer **District Level** Joint Director of Horticulture Deputy Director

of Horticulture

All farmers in the state Except Chennai.

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers. Village Level
Assistant
Horticulture
Officer
Block Level
Assistant
Director of
Horticulture/
Horticulture
Officer / Deputy
Horticulture
Officer

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	0011041004
5. Palmyrah - 50% subsidy	<u> </u>	District Level
limited to Rs. 50/seedling to		Joint Director of
a maximum of 100 seedlings		Horticulture /
per beneficiary		Deputy Director
6.Arid zone fruits (Fig.		of Horticulture
Ber, Manila tamarind,		
Jamun etc.) - 50% subsidy		
limited to Rs. 15,000/Ha to a		
maximum of 4 Ha per		
beneficiary for supply of		
planting materials, inputs for		
INM/IPM.		
7.Green leafy vegetables -		
50% subsidy limited to Rs.		
10,000/Ha to a maximum of		
2 Ha per beneficiary for		
supply of planting materials,		
inputs for INM/IPM and inter-		
cultural operations.		
IV. Promotion of Organic fa	rming in vegetables	
1.Incentives for Organic	All Organic certified	Village Level
cultivation of Vegetables -	farmers in the state	Assistant
10% of yield loss restricted	Except Chennai.	Horticulture
to Rs.5,000/Ha subjected to	Preference will be given	Officer  Block Level
a maximum of 2 Ha/	to small and marginal	Assistant
beneficiary	farmers, women	Director of
	farmers and SC / ST	Horticulture/
	farmers.	Horticulture
		Officer / Deputy Horticulture
		Officer
		District Level
		Joint Director of
		Horticulture /
		Deputy Director of Horticulture
		or Horticulture

Welfare Scheme
Components and its
benefits
. Popularization of ne
y TNAU in Horticultura

# Eligibility and conditions for availing the benefits

# Officer to be contacted

# V. Popularization of new improved hybrids and varieties released by TNAU in Horticultural crops

1.Vegetables (Brinjal -Co-2 and PLR-2, Amaranthus PLR-1, Bhendi - Co(BH)-4, Bottle PLR-2, Snake gourd gourd - PLR-2 and Co(Hy)-1, **Tomato -** Co(Hy)-4): -40% subsidy limited to Rs. 20,000/Ha to a maximum of 2 Ha per beneficiary for planting materials, inputs for INM/IPM and intercultural operations to cultivate the specific variety of the crop

All farmers in the state Except Chennai.

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.

Village Level
Assistant
Horticulture
Officer
Block Level
Assistant
Director of
Horticulture/
Horticulture
Officer / Deputy
Horticulture
Officer

District Level
Joint Director of
Horticulture /
Deputy Director
of Horticulture

2.Star Jasmine (Co-1)-40% subsidy limited to Rs. 16,000/Ha to a maximum of 4 Ha per beneficiary for planting materials, inputs for INM/IPM and intercultural operations to cultivate the specific variety of the crop

3.Solanum nigrum (Manathakkali) (Co-1) - 40% subsidy limited to Rs. 10,000/Ha to a maximum of 4 Ha per beneficiary for planting materials, inputs for INM/IPM and intercultural operations to cultivate the specific variety of the crop

#### Welfare Scheme Components and its benefits

# Eligibility and conditions for availing the benefits

## Officer to be contacted

#### VI. Cultivation of vegetables in Zero vegetable villages

40% subsidy limited to Rs. 32,000/Ha to a maximum of 2 Ha per beneficiary for Cultivation of vegetables, ploughing, green manuring and soil amendment

All farmers in the state Except Chennai.

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.

Farmers belonging to villages with less than 1 Ha vegetable cultivation.

Village Level
Assistant
Horticulture Officer
Block Level
Assistant Director
of Horticulture/
Horticulture Officer
/ Deputy
Horticulture Officer
District Level
Joint Director of
Horticulture /
Deputy Director of
Horticulture

#### VII. Cashew area expansion:

- 1.Cashew Area expansion

  -Normal planting: 40%
  subsidy limited to Rs.
  12,000/Ha to a maximum of
  4 Ha per beneficiary for
  planting materials, inputs for
  INM/IPM & intercultural
  operations.
- 2. Cashew Area expansion -Hi-density planting: 40% subsidy limited to Rs. 24,000/Ha to а maximum of 4 На per beneficiary for planting materials, inputs for INM/IPM & intercultural operations.

All farmers in the state Except Chennai.

Preference will be

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.

#### Village Level Assistant Horticulture Officer **Block Level** Assistant Director Horticulture/ of Horticulture Officer Deputy Horticulture Officer **District Level** Joint Director of Horticulture Deputy Director of Horticulture

Welfare Scheme
Components and its
benefits

### Officer to be contacted

### VIII. Crop diversification programme:

1.Area expansion of Vegetables replacing tobacco crop: 40% subsidy limited to Rs. 20,000/Ha to a maximum of 2 Ha per beneficiary for planting materials.

of Tobacco farmers of Coimbatore, Magapattinam, Erode, Salem are eligible.

Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.

Village Level
Assistant
Horticulture Officer
Block Level
Assistant Director
of Horticulture/
Horticulture Officer
/ Deputy
Horticulture Officer
District Level
Joint Director of
Horticulture /
Deputy Director of
Horticulture

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

### I. Production of planting materials

- 1.Hi-tech Nursery Credit linked 100% back ended subsidy of cost to public sector and 40% back ended subsidy of cost, subject to a maximum of Rs.40.0 Lakh per unit for a maximum of 4 Ha to private sectors.
- 2.Small Nursery Credit linked 100% back ended subsidy of cost to public sector subject to maximum of Rs.15.00 Lakh and 50% back ended subsidy of cost, subject to a maximum of Rs.7.50 Lakh per unit to private sectors.
- infrastructure Credit linked 100% back ended subsidy of cost to public sector subject to maximum of Rs.10.00 Lakh and 50% back ended subsidy of cost, subject to a maximum of Rs.5.00 Lakh per nursery to private sectors.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad,

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

#### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- **4.Setting up of new TC units -** Credit linked 100% cost to public sector subject to maximum of Rs.250 Lakh and 40% back ended subsidy of cost to private sectors.
- 5. Seed production for vegetables and spices Credit linked 100% back ended subsidy of cost to public sector to maximum of Rs. 35,000/- per Ha and in private sector, 35% back ended subsidy.
- 6.Seed infrastructure (for handling, processing, packing, storage etc.,) Credit linked 100% back ended subsidy of cost to public sector subject to maximum of Rs.200.00 Lakh and 50 % of back ended subsidy in case of private sector.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur,

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- II. Area Expansion Programme
- 1. Hybrid vegetables 40% subsidy limited to Rs.20,000 per ha to а of maximum 2 На per beneficiary for hybrid seeds, inputs for INM/IPM and intercultural operations.
- 2. High Density Planting in Mango 40% subsidy limited to Rs. 9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.
- 3. High Density Planting in guava - 40% subsidy limited to Rs.17,600/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.
- 4. Tissue Culture Banana-40% subsidy limited Rs.37,500/ На to а maximum of 4 Ha per beneficiary for 2 installments including planting materials and inputs for INM/IPM.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai Rampad

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

#### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- **5**. **Papaya-** 50% subsidy limited to Rs.23,100/ Ha to a maximum of 4 На per beneficiary for planting materials inputs for INM/IPM intercultural & operations.
- **6. Acid lime -** 50% subsidy limited to Rs. 13,200/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.
- Kiwi 50% subsidy limited to Rs.30,000/ Ha to a maximum of 4 На per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.
- 8.Litchi 50% subsidy limited to Rs.14,400/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM intercultural & operations.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai. Ramnad.

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- 9. Fig 50% subsidy limited to to Rs. 20,300 На maximum of 4 На per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.
- 10. Avacado 50% subsidy limited to Rs. 14,400/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.
- 11. Loose **Flowers** (Jasmine/Marigold/Chrys anthemum/Crossandra) -40 % of the cost for SF&MF limited to Rs. 16,000/ Ha and 25% of cost to other category farmers limited to Rs. 10,000/ На to а 2 maximum of Ha per beneficiary for planting materials alone.
- 12. Bulbous flowers (Tuberose/Gladiolus) 40 % of the cost for SF/MF limited to Rs. 60,000/ Ha and 25% of cost to other category farmers limited to

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad.

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

Rs. 37,500/ Ha to a maximum of 2 Ha per beneficiary.

- 13. Cut Flowers (Rose/Carnation/Gerbera) 40 % of the cost for SF/MF limited to Rs. 40,000/ Ha and 25% of cost to other category farmers limited to Rs. 25,000/ Ha to a maximum of 2 Ha per beneficiary.
- 14. Spices and Rhizomatic spices (Chillies/ Coriander/ Garlic/ Turmeric/ Ginger) - 40% subsidy limited to Rs.12,000/ На to а maximum of 4 Ha per beneficiary for planting material and cost of material for INM/IPM and inter cultural operation.
- 15. Perennial spices (Black pepper/ Clove/ Curry leaf/ Fennel) 40% subsidy limited to Rs.20,000/ Ha to a maximum of 4 Ha per beneficiary for planting material and cost of material for INM/IPM & intercultural operations.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad,

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

- 16. Cashew: 40% subsidy limited to Rs.12,000/ Ha to a maximum of 4 Ha per beneficiary for planting materials and cost of material for INM/IPM & intercultural operations.
- 17.Dragon fruit 50% subsidy limited to Rs. 96,000/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.
- 18. Strawberry/ **Blueberry** - 50% subsidy limited to Rs. 1,12,000/ Ha to a maximum of 4 Ha per beneficiary for planting materials inputs and for INM/IPM & intercultural operations.
- 19. Amla 50% subsidy limited to Rs. 14,400/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM & intercultural operations.

All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur,

Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli,

Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

·		
Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
3. MISSION FOR INTEGRAT	ED DEVELOPMENT OF H	IORTI CULTURE
(MIDH) - NATIONAL HORT	FICULTURE MISSION (N	IHM)
Union and State shared Sch	neme (60:40)	
<b>20. Jack -</b> 50% subsidy		
limited to Rs. 14,400/ Ha to		
a maximum of 4 Ha per		
beneficiary for planting		
materials and inputs for		
INM/IPM & intercultural		
operations.		
III.Mushroom production		
1.Production unit – 40% of	All farmers in 26	Village Level
cost to a maximum of Rs. 8	districts viz., Ariyalur,	
lakh for private sectors, for	Coimbatore, Cuddalore,	Assistant
meeting the expenditure on	Dharmapuri, Dindigul,	Horticulture officer
infrastructure, as credit	Erode, Kanniyakumari,	Block level
linked back ended subsidy.	Krishnagiri, Madurai,	
	Perambalur,	Assistant Director
	Pudukottai, Ramnad,	of Horticulture /
	Salem, Sivagangai,	Horticulture
	Thanjavur, Theni,	Officer/ Deputy
	The Nilgiris, Tiruppur,	Horticultural
	Tiruchirappalli,	officer
	Tirunelveli, Thenkasi,	District Level
	Vellore, Ranipet,	District Level
	Tirupathur, Villupuram	Joint Director of
	and Kallakurichi.	Horticulture /
	Preference will be given	Deputy Director of
	to small / marginal	Horticulture
	farmers, women	
	farmers, SC / ST	
	farmers.	

## Eligibility and conditions for availing the benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

### IV.Rejuvenation of Old orchards

# Rejuvenation/ replacement of senile plantation, canopy management - Mango & Cashew -

of cost 50% limited to Rs.20,000/ На to а maximum 2 Ha of per beneficiary for planting materials, bio - Inputs and canopy management/ Top working.

ΑII farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dindigul, Dharmapuri, Erode, Kanniyakumari, Madurai, Krishnagiri, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi. Preference will be given marginal to small / farmers, women SC ST farmers.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

### V)Creation of Water Resources

### 1.Community water ponds

100% subsidy for storage of water in 100mx100mx3m ponds @ Rs.20.00 Lakh/unit using 300 micron plastic/RCC lining.

ΑII farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Salem. Pudukottai, Ramnad, Sivagangai, Thanjavur, Theni, The Nilgiris,

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture

farmers.

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

2.Creation of water harvesting system for individuals - For storage of water in 20mx20mx3m ponds/tube wells/dug wells @ Rs.125/- cu.m. in 50% of maximum cost to а of Rs.75,000/- in plain areas and Rs. 90,000/- in hilly using 300 micron areas plastic/RCC lining.

Tiruppur, Vellore, Tiruchirappalli, Ranipet, Tirunelveli, Thenkasi, Tirupathur, Villupuram and Kallakurichi.
Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

Officer/ Deputy Horticultural officer

#### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

### VI) Protected cultivation

1.Poly Green House (Naturally ventilated Tubular structure) - 50% of cost to a maximum of 4,000 sq.m. per beneficiary.

Upto500	Rs.530/sq.m
Sq.m	
>500-1008	Rs.467.50
sq.m	/sq.m
>1008-2080	Rs.445/sq.m
sq.m	
>2080-4000	Rs.422/sq.m
sq.m	

2.Shade net house (Tubular Structure) - 50% of cost limited to Rs.355/sq.m to a maximum of 4,000 sq.m per beneficiary.

ΑII 26 farmers in districts viz., Ariyalur, Coimbatore, Cuddalore, Dindigul, Dharmapuri, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi. Preference will be given to small / marginal farmers, women farmers, SC / ST

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme
Components and its
benefits

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- **3.Plastic Mulching -** 50% subsidy limited to Rs.16,000/Ha for plains and Rs.18,400/Ha for hilly area to a maximum of 2 Ha per beneficiary.
- 4.Cultivation of Carnation & Gerbera under Poly Green House/Shade Net House -50% of cost limited to Rs.305/Sq.mt to a maximum of 4,000 Sq.m per beneficiary.
- 5.Cultivation of Rose & lilium under Poly Green House/ Shade Net House 50% of cost limited to Rs.213/Sq.mt to a maximum of 4,000 Sq.m per beneficiary.
- 6. Cultivation of capsicum & Cucumber under Poly Green House/ Shade Net House 50% of cost limited to Rs.70/ Sq.m to a maximum of 4,000 Sq.m per beneficiary.

farmers.

26 ΑII farmers in districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai. Perambalur, Pudukottai, Ramnad, Salem. Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi. Preference will be given to small / marginal farmers, women farmers, SC / ST

### Village Level

Assistant
Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

farmers.

Welfare Scheme
Components and its
benefits

### Officer to be contacted

3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

### VII) Promotion of Integrated Nutrient Management (INM)

- 1.Promotion of INM-Micro nutrient 30% of cost to a maximum of Rs.1,200 / Ha limited to 4 Ha per beneficiary for the supply of Micro Nutrient fertilizers.
- 2. Plant Health Clinics 100% of cost for public sectors, subject to maximum of Rs. 25.00 Lakh and 50% of cost to private sectors, as credit linked back ended subsidy.

ΑII farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Tiruppur, Nilgiris, Tiruchirappalli, Thenkasi, Tirunelveli, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi. Preference will be given to small / marginal farmers, women farmers, SC / ST

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

#### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

### VIII) Organic farming

1.Adoption of organic farming - 50% of cost to a maximum of Rs.4,000 / Ha for 1<sup>st</sup> year and Rs.3,000 / Ha for 2<sup>nd</sup> and 3<sup>rd</sup> year maintenance limited to 4 Ha per beneficiary

ΑII farmers 26 in districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai. Perambalur, Pudukottai. Ramnad. Salem, Sivagangai,

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant Director of Horticulture / Horticulture

farmers.

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

### 2.Permanent Vermicompost unit – 50% of cost to a maximum of Rs.50,000/unit for a size of 30'x8'x2.5'

3. HDPE Vermibed – 50% of cost to a maximum of Rs 8,000/unit for a size of 96 cu.ft (12'x4'x2')

Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram and Kallakurichi.

Preference will be given to small / marginal

farmers, women farmers, SC / ST

farmers.

Officer/ Deputy Horticultural officer

### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

### IX) Pollination Support through Bee keeping

- 1.Bee hives with bee colonies 40% subsidy limited to Rs.1,600/ for bee hive with bee colony to a maximum of 50 numbers per beneficiary.
- **2. Honey extractor -** 40% of cost limited to Rs.8,000/ extractor to a maximum of one set per beneficiary .

ΑII farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Madurai, Krishnagiri, Perambalur. Pudukottai, Ramnad, Sivagangai, Salem, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Thenkasi, Vellore, Ranipet, Tirupathur, Villupuram

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

Welfare Scheme
Components and its
benefits

### Officer to be contacted

## 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) - NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)

and Kallakurichi.
Preference will be given
to small / marginal
farmers, women
farmers, SC / ST
farmers.

#### **District Level**

Joint Director of Horticulture / Deputy Director of Horticulture

### X) Mechanization

1.Tractor upto 20 Power Take off Horse power **(PTO HP) -** 25% of cost limited to a maximum of Rs.75,000 /unit for general category farmers and 35% of cost limited to a maximum of Rs.1.00 lakh/unit for SC/ST/Small and marginal farmers and women farmers.

### 2.Power Tiller (above 8 Brake Horse Power - BHP)

- 40% of cost limited to a maximum of Rs.60,000/unit for general category farmers and 50% of cost limited to Rs.75,000/unit for SC/ST/Small and marginal farmers and women farmers.

ΑII farmers 26 in districts viz., Ariyalur, Coimbatore, Cuddalore, Dindigul, Dharmapuri, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad. Salem. Sivagangai, Theni, The Thanjavur, Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli. Thenkasi, Ranipet, Vellore, Tirupathur, Villupuram and Kallakurichi. Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

### **District Level**

Welfare Scheme	
Components and its	
benefits	

### Officer to be contacted

- 3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) NATIONAL HORTICULTURE MISSION (NHM) Union and State shared Scheme (60:40)
- 3.Power Tillers (Below 8 Brake Horse Power BHP) 40% of cost limited to a maximum of Rs.40,000/ unit for general category farmers and 50% of cost limited to Rs.50,000/unit for SC/ST / Small and marginal farmers and women farmers.

### XI) Post Harvest Management

- 1. Pack house 50% of cost limited to a maximum of Rs.2 lakh / unit of 9m x 6m size.
- 2. Integrated pack house
   Credit linked back
  ended subsidy at 35% of
  cost to a maximum of Rs.
  17.50 lakh/unit in general
  areas and 50% of cost to a
  maximum of Rs. 25.00 lakh
  in Hilly and Scheduled areas
  of 9 mx18 m size.
- **3. Pre cooling unit -** Credit linked back ended subsidy at 35% of cost limited to a maximum of Rs.8.75 lakh / unit of 6 MT capacity.
- **4. Low cost Onion storage structure -** 50% subsidy limited to Rs.87,500 for 25 MT capacity of storage structure.

ΑII 26 farmers in districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai. Ramnad, Salem, Sivagangai, Theni, The Thanjavur, Nilgiris, Tiruppur, Tiruchirappalli, Thenkasi, Tirunelveli,

Tirupathur, Villupuram and Kallakurichi.
Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

Ranipet,

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer

#### District Level

Joint Director of Horticulture / Deputy Director of Horticulture

Vellore,

Welfare Scheme	Eligibility and	Officer to be
Components and its benefits	conditions for availing the benefits	contacted
3. MISSION FOR INTEGRAT		L IORTI CULTURE
(MIDH) - NATIONAL HOR		
Union and State shared Sch	·	•
5. Cold storage unit Type-II — Credit linked back ended subsidy at 35% of cost to a maximum of Rs.3,500 per MT in general areas and 50% of cost to a maximum of Rs.5,000 per MT in hilly & scheduled areas for a maximum limit of 5,000 MT capacity per beneficiary.		
XII) Establishment of Mark	eting Infrastructure	
1.Static/ Mobile vending		Village Level
cart/ Platform with cool chamber - 50% subsidy cost to a maximum of	districts viz., Ariyalur,	Assistant Horticulture officer
Rs.15,000 per unit.	Dharmapuri, Dindigul, Erode, Kanniyakumari,	Block level
2.Functional infrastructure –	Krishnagiri, Madurai, Perambalur,	Assistant Director of Horticulture /
Collection, Sorting, Grading, - Credit linked back ended subsidy at 40% of cost to a maximum of	Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur,	Horticulture Officer/ Deputy Horticultural officer
Rs.6.00 Lakh/unit	Tiruchirappalli, Tirunelveli, Thenkasi,	District Level
3. Refrigerated Transport Vehicles – Credit linked	Vellore, Ranipet, Tirupathur, Villupuram	Joint Director of Horticulture /
back ended subsidy at 35%	and Kallakurichi.	Deputy Director of

Preference will be given

to small / marginal farmers, women farmers, SC / ST

Horticulture

of cost to a maximum of Rs.

9.1 Lakh/vehicle.

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
3. MISSION FOR INTEGRAT		
(MIDH) - NATIONAL HORT		IHM)
Union and State shared Sch	neme (60:40)	
4. Retail markets – Credit linked back ended subsidy at	farmers.	
35% of cost to a maximum		
of Rs.5.25 Lakh/unit		
XIII) Special Intervention		
1. Banana Bunch Sleeves	All farmers in 26	Village Level
- 50% of cost limited to	districts viz., Ariyalur,	Assistant
Rs.12,500/- per Ha.	Coimbatore, Cuddalore,	Horticulture officer
	Dharmapuri, Dindigul,	
	Erode, Kanniyakumari,	Block level
	Krishnagiri, Madurai,	Assistant Director
	Perambalur, Salem, Pudukottai, Ramnad,	of Horticulture /
	Sivagangai, Thanjavur,	Horticulture
	Theni, The Nilgiris,	Officer/ Deputy
	Tiruppur, Vellore,	Horticultural
	Tiruchirappalli,	officer
	Tirunelveli, Thenkasi,	District Larrel
	Ranipet, Tirupathur,	District Level
	Villupuram and	Joint Director of
	Kallakurichi.	Horticulture /
	Preference will be given	Deputy Director of
	to small / marginal	Horticulture
	farmers, women	
	farmers, SC / ST	
	farmers.	

## Eligibility and conditions for availing the benefits

### Officer to be contacted

### 4. Scheme for Judicious use of Irrigation water Union and State shared Scheme (31:69)

Installation of Drip/ Sprinkler irrigation **system** for suitable all Horticulture and Agriculture crops at 100% subsidy to small and Marginal farmers (subject to ceiling of 2 Ha/beneficiary ) and 75% subsidy to other farmers (subject to ceiling of а 5 Ha / beneficiary) is allowed.

All farmers owning/ sharing water source with pumping facilities in their own lands/ lease lands with registered documents for a period of 7 years.

Farmers of all districts except Chennai

Department of
Horticulture
Village Level
Assistant
Horticulture Officer
Block Level
Assistant Director of
Horticulture/
Horticulture Officer /
Deputy Horticulture
Officer
District Level

Joint Director of Horticulture/ Deputy Director of Horticulture.

Department of Agriculture Village Level

Assistant Agriculture Officer

Block Level

Assistant Director of Agriculture/ Agriculture Officer / Deputy Agriculture Officer

**District Level**Joint Director of Agriculture.

### Eligibility and conditions for availing the benefits

### Officer to be contacted

### **5.National Mission on Sustainable Agriculture (NMSA)**

### 5.a. Rainfed Area Development (RAD)

### Union and State sponsored Scheme (60:40)

- 1.Integrated Farming System - 50% subsidy limited to Rs.45,000 for Integrated Farming system unit comprising of Horticulture based farming. Desi cow (1 no) and Goat/Sheep (4+1 nos)
- **2.Vermibed** 50% subsidy and maximum permissible limit to Rs.6,000/unit for HDPE vermibed.
- 3.Training of Farmers on Integrated Farming System— Rs.10,000/-per training session for 20 participants or more.
- **4.Demonstration** -Rs.20,000 per demonstration for a group of 50 participants or more.

ΑII farmers in the identified clusters of Ariyalur, Cuddalore, Dindigul, Dharmapuri, Erode, Karur, Kallakurichi, Namakkal, Madurai. Perambalur, Pudukottai, Ramanathapuram, Salem, Sivagangai, Thoothukudi, Tiruvannamalai, Trichy, Tirupur, Tirunelveli, Vellore, Tirupattur, Villupuram and Virudhunagar

Preference for small and marginal farmers, women farmers and SC/ST farmers.

### Village Level

Assistant Horticulture Officer

#### **Block Level**

Assistant Director of Horticulture/
Horticulture
Officer/ Deputy
Horticulture Officer

### **District Level**

### Eligibility and conditions for availing the benefits

### Officer to be contacted

### 5. National Mission on Sustainable Agriculture (NMSA)

### 5B. Paramparagat Krishi Vikas Yojana (PKVY)

### Union and State sponsored Scheme (60:40)

## Promotion of Organic farming in Horticulture crops:

Formation of clusters with 50 acres in a compact block with maximum of 1 Ha per farmer and providing subsidy @ Rs.3.3 Lakh / cluster for 1st year for the following activities

- Programme implementation through support agencies.
- PGS Certification through Regional councils.
- Incentive to farmers through DBT.
- Value addition, Marketing and Publicity.

Farmers of selected clusters of all the Districts except Chennai are eligible.

Preference for small and marginal farmers, women farmers and SC/ST farmers.

### Village Level

Assistant Horticulture Officer

#### **Block Level**

Assistant Director of Horticulture/Horticulture Officer/Deputy

### **District Level**

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
5. National Mission on Susta	inable Agriculture (NN	MSA)
5B. Paramparagat Krishi Vika	as Yojana (PKVY)	
Union and State shared Sche	me (60:40)	
5B.1.Bhartiya Prakritik Krish	i Padhati (BPKP)	
Promotion of Organic	Farmers of selected	Village Level
farming in Horticulture crops: Formation of clusters	clusters of all the	Assistant
with 50 acres in a compact	Districts except	Horticulture Officer
block with maximum of 1 Ha	Chennai are eligible.	Block Level
per farmer and providing		
subsidy @ Rs.1.04 Lakh /	Preference for small	Assistant Director of
cluster for 1st year for the	and marginal	Horticulture/
following activities	farmers, women	Horticulture Officer /
Programme	farmers and SC/ST	Deputy Horticulture
implementation through	farmers.	Officer
support agencies.	Farmers practising	District Level
PGS Certification through	Zero budget –	Talaha Birantan at
Regional councils.	farming are eligible.	Joint Director of
• Incentive to farmers		Horticulture /
through DBT.		Deputy Director of Horticulture
<ul> <li>Value addition, Marketing and Publicity.</li> </ul>		Horticulture
Only Organic farmers adopting		
Zero budget farming practices		

are eligible.

Welfare Scheme	Eligibility and	Officer to be
Components and its	conditions for	contacted
benefits	availing the benefits	
6. National AYUSH Mission -	_	- MP)
(Union and State Governmen	nt shared scheme- 60:4	10)
1.Cultivation assistance for	Coimbatore,	Village Level
Gloriosa - 50% assistance limited to Rs.1,20,300/- per	Cuddalore, Dindigul, Erode, Karur,	Assistant Horticulture Officer
Ha for maximum of 2 Ha per beneficiary for planting materials.	Pudukottai, Salem, Thoothukudi, Tirunelveli, Tirupur,	Block Level
2.Cultivation assistance for Coleus -30% assistance limited to Rs.20,260/- per Ha for maximum of 2 Ha per	Tiruvannamalai, Vellore, Villupuram and Virudhunagar All category farmers on	Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer
beneficiary for planting materials.  3.Cultivation assistance for	farmers clusters	District Level
<b>Senna -</b> 30% assistance limited to Rs.13,100/- per Ha for maximum of 2 Ha per beneficiary for planting materials.		Joint Director of Horticulture / Deputy Director of Horticulture
4. Cultivation assistance for		
Red sanders - 75% assistance limited to Rs.55,650/- per Ha for maximum of 2 Ha per beneficiary for planting material.  5. Cultivation assistance for Nithya kalyani - 30% assistance limited to Rs.13,100/- per Ha for maximum of 2 Ha per beneficiary for planting materials.		

Welfare Scheme Components and its benefits 7. NATIONAL BAMBOO N (Union and State Govern	Eligibility and conditions for availing the benefits  //ISSION (NBM)  nment shared scheme- 60	Officer to be contacted
1.Area expansion of bamboo - Non- forest areas - public lands 100% cost of assistance limited to Rs.1,00,000/- per Ha in three installments (50:30:20) for planting materials cultivation assistance such as ploughing, pitting, manures, planting and other inter cultural operations.	Government lands- Panchayat lands, State Horticulture Farms,	Village Level Assistant Horticulture Officer Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer District Level
2. Area expansion of bamboo – Non – forest areas – private lands 50 % cost of assistance limited to Rs.50,000/- per Ha in three installments (25:15:10) to the maximum of 4 Ha per beneficiary for planting materials, cultivation assistance such as ploughing, pitting, manures, planting and other intercultural operations.	All Districts – except	Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
8. Tamil Nadu Irrigated Agric	ultural Modernization Proj	ect (TNIAMP)
I). Crop Diversification		
<ol> <li>Area Expansion of Hybrid vegetables - 40% subsidy limited to Rs.20,000/- per Ha to a maximum of 2 Ha per beneficiary for hybrid seeds, fertilizers, plant protection chemicals and other intercultural operations.</li> <li>Normal Planting in Mango - 40% subsidy limited to Rs. 7,650/- per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</li> <li>High Density Planting in Mango - 40% subsidy limited to Rs. 9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</li> <li>High Density Planting in Mango - 40% subsidy limited to Rs. 9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</li> <li>High Density Planting in</li> </ol>	Farmers of all districts except Chennai, Nilgiris, Thiruppur and Kanyakumari.  Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.  Farmers in sub basin area with own land or leased with 10 years registered lease deed.	Assistant Horticulture Officer  Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer  District Level  Joint Director of Horticulture / Deputy Director of Horticulture
guava - 40% subsidy limited to Rs.17,599/-Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.		

### Eligibility and conditions for availing the benefits

### Officer to be contacted

### 8. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP)

**5.Tissue Culture Banana**-40% subsidy limited to Rs.37,500/ Ha to a maximum of 4 Ha per beneficiary including planting materials and inputs for INM/IPM.

6.Loose flowers (Jasmine/ Marigold) - 40 % of the cost limited to Rs. 16,000/ Ha to a maximum of 2 Ha per for planting beneficiary materials and inputs for INM/IPM.

7.Bulbous flowers (Tuberose/ Gladiolus) - 40 % of the cost for SF&MF limited to Rs. 60,000/ Ha and 25% of cost to other category farmers limited to Rs. 37,500/ Ha to a maximum of 2 Ha per beneficiary.

8.Seed spices and **Rhizomatic** spices (Chillies/Garlic/ Turmeric/ Ginger) - 40% subsidy limited tο Rs.12,000 / Ha to a maximum of 4 Ha per beneficiary for planting material and cost of material for INM/IPM etc.

Farmers of all districts except Chennai, Nilgiris, Thiruppur and Kanyakumari.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

Farmers in sub basin area with own land or leased with **10** years registered lease deed.

### Village Level

Assistant Horticulture officer

### **Block level**

Assistant
Director of
Horticulture /
Horticulture
Officer/ Deputy
Horticultural
officer

#### **District Level**

### Eligibility and conditions for availing the benefits

### Officer to be contacted

### 8. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP)

- **9.Cashew:** 40% subsidy limited to Rs.12,000/ Ha to a maximum of 4 Ha per beneficiary for planting materials and cost of material for INM/IPM etc.
- 10.Shade net house (Tubular Structure with natural ventilation) 50% of cost limited to Rs.355/ sq.m to a maximum of 4,000 sq.m per beneficiary.
- **11.Plastic Mulching -** 50% subsidy limited to Rs.16,000/-Ha for plains and Rs.18,400/Ha for hilly regions to a maximum of 2 Ha per beneficiary.
- 12.Micro **Irrigation** Installation of Drip/ Sprinkler irrigation system for suitable Horticulture at 100% subsidy to small and Marginal farmers (subject to a ceiling of 2 Ha/beneficiary) and 75% subsidy to other farmers (subject to a ceiling of 5 Ha / beneficiary) is allowed.

Farmers of all districts except Chennai, Nilgiris, Thiruppur and Kanyakumari.

Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.

Farmers in sub basin area with own land or leased with **10** years registered lease deed.

### Village Level

Assistant Horticulture officer

#### **Block level**

Assistant
Director of
Horticulture /
Horticulture
Officer/ Deputy
Horticultural
officer

#### **District Level**

### 3. AGRICULTURAL ENGINEERING

SCHEME No:1	
Name of Scheme	Kalaignarin Anaithu Grama Orunginaintha Velaan Valarchi Thittam
Funding Pattern	Community water source creation-State Plan Scheme(100%) and other dovetailed components from various Union Government shared schemes like, SMAM, NADP, PM-KUSUM, PMKSY- PDMC - SWMA following the respective scheme operational guidelines and funding pattern.
Project Area	2500 selected villages (except Chennai and The Nilgiris District)
Objectives	<ul> <li>To bring fallow lands under cultivation and increase the cultivable area by creation of new water sources.</li> <li>To increase the agricultural production and productivity.</li> <li>Value addition to agricultural produce.</li> <li>To increase the economic status of farmers.</li> </ul>
Details of works	<ul> <li>Creation of community bore wells based on Geo physical survey for the registered farmers groups.</li> <li>Providing pumpsets energized either with solar or electric energy.</li> <li>Providing water conveyance pipes to individual field.</li> <li>Providing subsidy assistance to individual farmer for the purchase of Agricultural Machinery/ Implements.</li> <li>Establishment of Village level Custom Hiring Centres with subsidy assistance.</li> <li>Distribution of Value Addition Machinery with subsidy assistance to individual farmer.</li> <li>Establishment of Value Addition Machinery Facilitation Centre for farmers group with subsidy assistance.</li> </ul>
Benefits offered (Subsidy)	<ul> <li>100% subsidy for community water source creation</li> <li>Subsidy pattern as per operational guidelines of respective dovetailed Union Government schemes.</li> </ul>
Eligibility	All farmers of the project area of the selected 2500 villages.

Time-limit for Implementation	Will be completed within the financial year.
Officer to be approached	Respective Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department.
	Respective District level Executive Engineer, Agricultural Engineering Department.  Respective Regional level Superintending Engineer,
	Agricultural Engineering Department.  State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:2	
Name of Scheme	Chief Minister's Dryland Development Mission
Funding Pattern	Establishment of Micro catchment water Harvesting measures – State Plan Scheme (100%) and other dovetailed components from SMAM and NADP following the respective scheme guidelines and funding pattern.
Project Area	Kancheepuram, Tiruvallur, Chengalpattu, Cuddalore, Villupuram, Kallakurichi, Vellore, Ranipet, Tirupathur, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Coimbatore, Tiruppur, Erode, Karur, Tiruchirapalli, Pudukkottai, Ariyalur, Perambalur, Madurai, Theni, Dindigul, Virudhunagar, Sivagangai, Ramanathapuram, Thanjavur, Tirunelveli, Tenkasi and Thoothukudi Districts.
Objectives	To achieve sustainable production and productivity in dryland agriculture through Development of 10,000 dry land clusters having 100 Ha of dry land per cluster.
Details of Works	<ol> <li>Establishment of Micro Catchment Water Harvesting measures</li> <li>Formation of Field bunds and Farm ponds in the individual farmers field in the dryland clusters.</li> <li>Establishment of Custom Hiring Centres</li> <li>Improving the farm power availability at Village level by establishing Custom Hiring Centres with agricultural machinery and implements suitable for dry land cultivation.</li> <li>Establishing Block level Custom Hiring Centre in high farm power availability districts viz., Trichy, Tiruvannamalai and Dindigul districts.</li> <li>This works will be implemented by dovetailing Sub Mission on Agricultural Mechanization.</li> <li>Value Addition Machinery Facilitation Centres</li> <li>For setting up of Value Addition Machinery Facilitation Centres subsidy assistance is given to the farmers groups.</li> <li>This works will be implemented by dovetailing the "Value Addition Machinery Facilitation Centre" under National Agriculture Development Programme.</li> </ol>

Benefits offered (Subsidy) and outcome	1) Establishment of Micro Catchment Water Harvesting measures 100% assistance.
	2) Establishment of Custom Hiring Centres
	Providing 80% subsidy on the total cost of the machinery subject to a maximum of Rupees Eight lakh for Village Level Custom Hiring Centres (VLCHC) and 40% subsidy on the total cost of the machinery subject to a maximum of Rs.10 lakh per cluster for Block Level Custom Hiring Centres (BLCHC).
	3) Value Addition Machinery Facilitation Centre 50% subsidy assistance on the cost of machinery per centre to a maximum of Rupees Five lakh.
Eligibility	All the farmers in the Dry land cluster.
	<ul> <li>For the establishment of Village Level Custom Hiring Centre - Registered Farmers groups in the dry land cluster.</li> </ul>
	<ul> <li>For the establishment of Block Level Custom Hiring Centre - Rural Entrepreneurs, Registered Farmers Societies and Farmers Producer Organization.</li> </ul>
	<ul> <li>For the establishment of Value addition Machinery Facilitation Centre - Farmers groups.</li> </ul>
Time-limit for Implementation	Will be completed within the financial year.
Officer to be approached	Respective Revenue Division level Assistant Executive Engineer,
арргоаспец	Agricultural Engineering Department
	District level Executive Engineer,
	Agricultural Engineering Department,
	Kancheepuram, Tiruvallur, Cuddalore, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Coimbatore, Tiruppur, Erode,

Karur, Tirichirapalli, Pudukkottai, Ariyalur, Perambalur, Madurai, Theni, Dindigul, Virudhunagar, Sivagangai, Ramanathapuram, Thanjavur, Tirunelveli, and Thoothukudi.

### **Respective Regional level**

Superintending Engineer,

Agricultural Engineering Department.

### **State Level**

Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35.

Phone: 044-2951 5322, 044-2951 5422.

Name of Scheme	River Valley Project (RVP)
Funding Pattern	Union Government shared scheme (NADP)
	Union Government – 60 %, State Government - 40 %
Project Area	South Pennaiyar and Mettur Catchments in Krishnagiri
	and Erode Districts
Objectives	<ul> <li>Prevention and control of soil loss in the catchments</li> </ul>
	to reduce sedimentation of multipurpose reservoirs.
	<ul> <li>Prevention of land degradation by watershed</li> </ul>
	management in the catchment areas.
	<ul> <li>Improvement of land capability and moisture regime</li> </ul>
	in the watersheds.
Details of works	Drainage Line Treatment works
	Water Harvesting Structures
	Silt Detention Structures
	<ul> <li>Land Development activities</li> </ul>
Benefits offered	Soil and water conservation measures are executed in
(Subsidy)	community lands with 100 % grant. Works to individual
- I	farmers are executed with 50 % subsidy.
Eligibility	All the farmers in the project areas of the selected
	watersheds in South Pennaiyar and Mettur catchments.
Time-limit for	Will be completed within the financial year.
Implementation	
Officer to be	Revenue division level
approached	Assistant Executive Engineer,
	Krishnagiri, Hosur and Gobichettipalayam.
	District level
	Executive Engineer,
	Krishnagiri and Erode.
	Regional level
	Superintending Engineer,
	Salem and Coimbatore.
	State Level
	Chief Engineer,
	Agricultural Engineering Department,
	Nandanam,
	Chennai-600 035.
	Phone: 044-2951 5322, 044-2951 5422.

SCHEME No.4	
Name of Scheme	Special Area Development Programme (SADP)
Funding Pattern	State Plan
Project Area	Western Ghats Hill areas and its forest fringe villages of in The Nilgiris, Erode, Coimbatore, Tiruppur, Dindigul, Madurai, Theni, Virudhunagar, Tirunelveli, Tenkasi and Kanniyakumari districts.
Objectives	Ecological restoration and conservation by adopting integrated watershed approach in a holistic manner for sustainable livelihood and enhancing agricultural productivity.
Details of works	Gabion check dams
	Check dams
	Landslide protection works
Benefits offered (Subsidy)	100 % grant is provided for all soil and water conservation and water management measures in community land, for individual based works with 90 % subsidy for ST category, with 80 % subsidy for SC category and 50 % subsidy for General category.
Eligibility	All farmers in the project area.
Time-limit for Implementation	Will be completed within the financial year.
Officer to be approached	Revenue Division Level Assistant Executive Engineer, Special Area Development Programme (SADP), Coonoor, Coimbatore, Dindigul, Madurai and Tirunelveli. Assistant Executive Engineer, Udhagamandalam and Gudalur.  District level Executive Engineer, Udhagamandalam. Executive Engineer, Special Area Development Programme (SADP), Madurai.

### Region level

Superintending Engineer,

Udhagamandalam, Coimbatore, Madurai, Virudhunagar and Tirunelveli.

### **State Level**

Chief Engineer,

Agricultural Engineering Department,

Nandanam,

Chennai-600 035.

Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:5	
Name of Scheme	Dam Rehabilitation and Improvement Project (DRIP)
Funding Pattern	World Bank aided State plan scheme
Project Area	Catchment areas of Vaigai dam in Theni district, Gomukhinadhi dam in Kallakurichi district, Kelavarapalli dam in Krishnagiri district, Mettur dam in Salem district and Sathanur dam in Tiruvannamalai district.
Objectives	<ul> <li>To prevent land degradation by adoption of soil conservation measures in catchment areas.</li> <li>To reduce siltation in multipurpose reservoirs.</li> <li>To reduce soil erosion and to conserve top soil.</li> </ul>
Details of works	<ul> <li>Gabion Check Dams</li> <li>Check Dams</li> <li>Flood Protection Walls</li> <li>Silt Monitoring Stations</li> </ul>
Benefits offered (Subsidy)	Soil Conservation works are carried out with 100 % subsidy.
Eligibility	All farmers of Vaigai, Gomukhinadhi, Kelavarapalli, Mettur and Sathanur dam catchment areas.
Time-limit for Implementation	Will be completed in 4 years (2021-22 to 2024-25).
Officer to be approached	Revenue Division Level Assistant Executive Engineer, Theni, Uthamapalayam, Kallakurichi, Hosur, Mettur and Tiruvannamalai. District level
	Executive Engineer, Theni, Villupuram, Krishnagiri, Salem and Tiruvannamalai.
	Region level
	Superintending Engineer, Madurai, Villupuram, Salem and Vellore.
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME	SCHEME No:6			
Name of Scheme		World Bank Aided Tamil Nadu Irrigated Agriculture		
Funding Pattern		Modernization Project (TN IAMP)		
			ed State Plan Scheme	
Project Area:		Total 66 Sub-basins. In Phase-III - 9 Sub-basins and		
	T		18 Sub basins	
SI.No	Name of Su		Districts covered	
Α		9 Sub-basins		
1	Cheyyar		Tiruvannamalai	
2	Chinnar		Dharmapuri	
3	Gummidipod	ondi	Tiruvallur	
4	Manimuktha	nadhi	Kallakurichi	
5	Musukundar	nadhi	Kallakurichi	
6	Paravanar		Cuddalore	
7	Vegavathi		Kancheepuram	
8	Marudhaiyar		Ariyalur	
9	Nambiyar		Tirunelveli	
В	Phase-IV,	18 Sub-basins		
1	Cauvery Del	ta	Thanjavur, Tiruvarur, Nagapattinam	
2	Ambuliyar		Pudukkottai, Thanjavur	
3	Nandhiyar-Kulaiyar		Trichy, Ariyalur	
4	Sathaiyar		Madurai	
5	Lower Vaigai		Sivagangai	
6	Lower Palar		Kancheepuram	
7	Nandhiyar		Tiruvallur	
8	Lower Vellar		Cuddalore	
9	Lower Coler	oon	Ariyalur, Cuddalore	
10	Lower Penna	aiyar	Villupuram, Cuddalore	
11	Sirumalaiyaı		Madurai	
12	Gowsiganandhi		Madurai, Virudhunagar	
13			Madurai	
14	Chittar -		Tirunelveli	
15	Ponnaniyar		Trichy, Pudukkottai	
16			Trichy	
17	Karaipottanar 1		Trichy	
18	Mettur Noyy	al Confluence	Salem	

Objectives	More crop per drop of water.		
	To increase the crop production and income of the farmer.		
Details of works	Construction of Farm ponds		
Benefits offered	Construction of Farm Rs.75,000/-subsidy amount		
(Subsidy)	ponds at a cost of Rs.25,000/-farmer's contribution		
	Rupees One lakh per		
	Farm Pond.		
Eligibility	All farmers in the selected sub-basins.		
Time-limit for	Will be completed within the Project Period of seven years		
Implementation	starting from 2017-18 to 2023-24.		
Officer to be	Respective Revenue Division level		
approached	Assistant Executive Engineer,		
	Agricultural Engineering Department.		
	Respective District level		
	Executive Engineer,		
	Agricultural Engineering Department.		
	Respective Regional level		
	Superintending Engineer,		
	Agricultural Engineering Department.		
	State Level		
	Chief Engineer,		
	Agricultural Engineering Department,		
	Nandanam, Chennai-600 035.		
	Phone: 044-2951 5322, 044-2951 5422.		

SCHEME No: 7		
Name of Scheme	Creation of Farm Ponds to catch the rainwater in farm lands	
Funding Pattern	State Fund	
Project Area	All Districts (Except Chennai and The Nilgiris)	
Objectives	To provide life saving irrigation to the crops during critical	
	growth period by saving the rain water.	
Details of works	Creation of Farm ponds in individual farmers' fields to save rain water.	
Benefits offered	100%	
(Subsidy)		
Eligibility	All farmers having own land in the project area.	
Time-limit for	Will be completed within the financial year.	
Implementation		
Officer to be	Respective Revenue Division level	
approached	Assistant Executive Engineer,	
	Agricultural Engineering Department.	
	Respective District level	
	Executive Engineer,	
	Agricultural Engineering Department.	
	Respective Regional level	
	Superintending Engineer,	
	Agricultural Engineering Department.	
	State Level	
	Chief Engineer,	
	Agricultural Engineering Department,	
	Nandanam, Chennai-600 035.	
	Phone: 044-2951 5322, 044-2951 5422.	

SCHEME No: 8	
Name of Scheme	Maintenance of Water Harvesting Structures
Funding Pattern	Watershed Development Fund (WDF)
Project Area	All Districts (Except Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari and The Nilgiris)
Objectives	In order to increase the inflow to the water harvesting structures created in watersheds all over Tamil Nadu, and to take up the maintenance works like removing plants, shrubs etc., and desilting in order to increase the capacity.
Details of works	Maintenance of structures created by Tamil Nadu Watershed Development Agency (TAWDEVA) using Agricultural Engineering Department owned machinery.
Benefits offered (Subsidy)	100%
Eligibility	Water harvesting structures created by Tamil Nadu Watershed Development Agency (TAWDEVA) under Drought Prone Areas Programme (DPAP), Integrated Watershed Development Programme (IWDP) and Integrated Watershed Management Programme (IWMP) watersheds. The structures identified by the District level committee and approved by District Collector are to be taken up for maintenance in that financial year.
Time-limit for Implementation	Will be taken up in the current financial year.
Officer to be approached	Respective Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department. Respective District level Executive Engineer, Agricultural Engineering Department. Respective Regional level Superintending Engineer, Agricultural Engineering Department. State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No: 9	
Name of Scheme	Reclamation of Problem soils
Funding Pattern	Sub scheme of National Agriculture Development Programme
	Union Government – 60% State Government – 40%
Project Area	Mayiladuthurai and Pudukkottai Districts.
Objectives	To reclaim the lands affected by salinity and to bring back the lands to crop production.
Details of works	<ul> <li>Creation of water harvesting structures.</li> <li>Construction of weir to prevent sea water intrusion.</li> <li>Improvement of drainage systems.</li> <li>Deep ploughing.</li> <li>Green manuring and mixing it with soil by Rotavators.</li> <li>Supply of inputs.</li> <li>Training to the farmers.</li> </ul>
Benefits offered (Subsidy)	100 %
Eligibility	All the farmers in the Project area.
Time-limit for Implementation	Will be completed within the financial year.
Officer to be approached	Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department, Aranthangi and Mayiladuthurai. District level Executive Engineer, Agricultural Engineering Department, Pudukkottai and Nagapattinam. Regional level Superintending Engineer, Agricultural Engineering Department, Trichy and Thanjavur. State level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No: 10		
Name of Scheme Pradhan Mantri Krishi Sinchayee Yojana		
	- Har Khet Ko Pani(HKKP)-Ground Water	
	Irrigation	
	A) For Farmers group	
Funding Pattern	Union Government Shared Scheme	
	Union Government– 60 %	
	State Government -40 %	
Project Area	Cuddalore, Krishnagiri, Pudukkottai,	
	Ramanathapuram, Salem, Sivagangai, Tiruvallur and	
	Kallakuruchi districts.	
Objectives	Creating assured irrigation source.	
	Facilitating the physical access of water on the farm	
	and expand cultivable area.	
	Improving water use efficiency.	
	Reducing the migration of farmers from agricultural	
	sector to non agricultural sector.	
	Minimizing the barren land.	
	Increasing the agricultural production and	
	productivity.	
	Uplifting the economic status of small and marginal	
B 6.W	farming community.	
Details of Works	Geo physical survey.      Geo physical	
	Drilling of Tube well / Bore well / Open well.  Describing Describes (Calant Float in I)	
	Providing Pumping System (Solar/ Electrical).  Providing Pumping System (Solar/ Electrical).	
	Provision for power supply connection.  Installation of water distribution gives	
Describe a first and (C. Isa'd)	Installation of water distribution pipe.	
Benefits offered (Subsidy)	Providing subsidy assistance not exceeding maximum	
	ceiling limit as prescribed in the Union Government	
	operational guidelines.	
Eligibility	All the small and marginal farmers in the Project	
	area.	
	The scheme is implemented only in safe firkas.  Average applied rainfall should be 750 mm or more	
	<ul> <li>Average annual rainfall should be 750 mm or more.</li> <li>Stage of Ground water development (SOD) should</li> </ul>	
	<ul> <li>Stage of Ground water development (SOD) should be less than 60 %.</li> </ul>	
	Project area should not be irrigated by any other irrigation source.	
	irrigation source.	

Time-limit for	Will be completed within the financial year.	
Implementation		
Officer to be approached	Respective Revenue Division level	
	Assistant Executive Engineer,	
	Agricultural Engineering Department.	
	Respective District level	
	Executive Engineer,	
	Agricultural Engineering Department.	
	Despective Designal level	
	Respective Regional level Superintending Engineer,	
	Agricultural Engineering Department.	
	Agricultural Engineering Department.	
	State Level	
	Chief Engineer,	
	Agricultural Engineering Department,	
	Nandanam, Chennai-35.	
	Phone: 044-2951 5322, 044-2951 5422.	
	B) For Individual Farmers	
Funding Pattern	Union Government Shared Scheme	
	Union Government– 60 %	
	State Government -40 %	
Project Area	Ariyalur, Chengalpattu, Cuddalore, Kancheepuram,	
	Krishnagiri, Madurai, Theni, Pudukkottai,	
	Ramanathapuram, Sivagangai and Virudhunagar	
Objectives	districts.	
Objectives	<ul><li>Creating assured irrigation source.</li><li>Facilitating the physical access of water on the farm</li></ul>	
	Facilitating the physical access of water on the farm and expand cultivable area.	
	<ul> <li>Improving water use efficiency.</li> </ul>	
	<ul> <li>Reducing the migration of farmers from agricultural</li> </ul>	
	sector to non agricultural sector.	
	<ul> <li>Minimizing the barren land.</li> </ul>	
	Increasing the agricultural production and	
	productivity.	
	<ul> <li>Uplifting the economic status of small and marginal</li> </ul>	
	farming community.	

Details of Works	Geo physical survey.      Geo physical
	Drilling of Bore well / Tube well.
	Providing Pumping System (Solar/ Electrical).
	Provision for power supply connection.
	Installation of water distribution pipe.
Benefits offered (Subsidy)	Providing subsidy assistance not exceeding maximum
	ceiling limit as prescribed in the Union Government
<u> </u>	operational guidelines.
Eligibility	All the small and marginal farmers in the Project area.
	The scheme is implemented only in safe firkas.
	Average annual rainfall should be 750 mm or more.
	Stage of Ground water development (SOD) should
	be less than 60 %.
	Project area should not be irrigated by any other
	irrigation source.
Time-limit for	Will be completed within the financial year.
Implementation	
Officer to be approached	Respective Revenue Division level
	Assistant Executive Engineer,
	Agricultural Engineering Department
	Respective District level
	Executive Engineer,
	Agricultural Engineering Department
	Respective Regional level
	Superintending Engineer,
	Agricultural Engineering Department
	State Level
	Chief Engineer,
	Agricultural Engineering Department,
	Nandanam, Chennai-35.
	Phone: 044-2951 5322, 044-2951 5422.

SCHEME No: 11		
Name of Scheme	Scheme for providing Electric motor pumpsets to the farmers with subsidy	
Funding Pattern	100 % State Fund Scheme	
Project Area	All the districts in Tamil Nadu (Except Chennai)	
Objectives	To increase power utilization efficiency.	
	To pump more irrigation water at low cost.	
Details of Works	Subsidy assistance for purchase of new electric motor pumpsets for replacing the old ones or for the purchase of new electric motor pumpsets for the wells newly created.	
Benefits offered (Subsidy)	Subsidy assistance is Rs.10,000/- or 50 % of the cost	
	of electric motor pumpsets whichever is less for purchasing new electric motor pumpsets.	
Eligibility	<ul> <li>Eligibility for replacing the old pumpsets or purchasing new electric motor pumpsets</li> <li>All the marginal farmers who are having their own EB connection for the irrigation well.</li> </ul>	
	<ul> <li>All the small farmers who own upto 3 acres of land having their own EB connection for the irrigation well.</li> </ul>	
Time-limit for Implementation	Will be completed within the financial year.	
Officer to be approached	Respective Revenue Division level	
	Assistant Executive Engineer,	
	Agricultural Engineering Department.	
	Respective District level	
	Executive Engineer,	
	Agricultural Engineering Department.	
	Respective Regional level	
	Superintending Engineer,	
	Agricultural Engineering Department.	
	State Level	
	Chief Engineer,	
	Agricultural Engineering Department,	
	Nandanam, Chennai-600 035.	
	Phone: 044-2951 5322, 044-2951 5422.	

SCHEME No:12	
Name of Scheme	Land Development Scheme
Funding Pattern	State Plan
Area of operation	All districts (except Chennai and Kanyakumari)
Objectives	<ul> <li>To develop barren and undulating lands through land levelling and shaping to bring them under cultivation in order to increase the food production.</li> <li>To support farmers in the cultivation operations with "Farm Power" for taking up timely cultivation practices, manage labour shortage and reduce cost as well as drudgery.</li> </ul>
Details of Works	<ul> <li>Land Shaping.</li> <li>Land Levelling.</li> <li>Ploughing, Puddling, Sowing, Weeding, Harvesting, Threshing and Crop residue management.</li> </ul>
Benefits offered (Subsidy)	Hires out the machinery to farmers at subsidised hire charges for the above cultivation practices.
Eligibility	Machinery are allotted on priority basis to all farmers who pay hire charges in advance.
Officer to be approached	Respective Revenue division level Assistant Executive Engineer, Respective District level Executive Engineer,
	Respective Regional level Superintending Engineer,
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

# **Details of hire charges of Land Development Machinery**

SI. No.	Name of Machinery	Hire Charges including Diesel (Rupees per hour)
1	Bulldozer	840
2	Tractor	340
3	Paddy Combine Harvester (Track type)	1,415
4	Paddy Combine Harvester (Wheel type)	875
5	Backhoe with front end loader	660
6	Crawler Excavator	1,440
7	Heavy duty Chainsaw	85

Note: Hire charges are subject to change based on the market rate of the diesel.

SCHEME No:13	
Name of Scheme	Minor Irrigation Scheme
Funding Pattern	State Plan
Area of operation	All districts (Except Chennai, Kanyakumari, The Nilgiris, Krishnagiri, Karur, Perambalur, Namakkal and Dindigul districts)
Objectives	<ul> <li>To explore and harness groundwater resources for creating additional area under irrigation facilities.</li> <li>To stabilize the areas already under irrigation.</li> <li>Promoting conjunctive use of surface water and ground water.</li> <li>To assist farmers in locating sites for sinking wells.</li> </ul>
Details of works	<ul> <li>Construction of tube wells in alluvial soil.</li> <li>Revitalisation of open wells by deepening in hard rock areas.</li> <li>Selection of sites for construction of open wells and bore wells.</li> </ul>
Benefits offered	Hires out machinery to farmers at subsidised hire charges to execute the above works.
Eligibility	Machinery are allotted on priority basis to all farmers who pay hire charges in advance.
Officer to be approached	Respective Revenue division level Assistant Executive Engineer,
	Respective District level Executive Engineer,
	Respective Regional level Superintending Engineer,
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

Details of Hire Charges of Minor Irrigation Machinery (in Rupees)			
SI.	Name of the Machinery	Unit	Agriculture
No.			purpose
1	Percussion Drill	Per Day	300
2	Rotary Drill 8" (200 mm) dia	Per Metre	130
3	Rock Blasting Unit	Per Blast	250
4	Hand Boring Set 6"(150 mm) dia	Per Metre	30
5	Mini Drill 8" (200 mm) dia	Per Metre	70
6	Resistivity meter	Per Point	500
7	Electrical logger	Per Bore Hole	1,000

Note: Required cost of diesel and laborer is to be borne by the farmer.

SCHEME No:14		
Name of Scheme	Sub Mission on Agricultural Mechanization (SMAM)	
Funding Pattern	Sub Mission on Agricultural Mechanization	
	Union Government shared scheme	
	Union Government 60% and State Government 40%	
Project Area	Distribution of Individual : All districts  Machinery (Except Chennal)	
	Block Level Custom : All districts	
	Hiring Centres (Except Chennai)	
	Village level Custom : All districts	
	Hiring Centres (Except Chennai, Trichy, Tiruvannamalai and Dindigul)	
Objectives	<ul> <li>Promoting Agricultural Machinery and Implements to the individual farmers with subsidy assistance.</li> </ul>	
	<ul> <li>Increasing the reach of farm mechanization to small and marginal farmers to improve the farm power.</li> <li>Promoting 'Custom Hiring Centres' to hire out Agricultural Machinery and Implements to the needy farmers.</li> </ul>	
Details of Works	Providing subsidy assistance to Farmers / Custom Hiring Centres for the purchase of Agricultural Machinery/ Implements such as Tractor, Rotavator, Power Tiller (8 BHP and above), Paddy Transplanter, Power Weeder, Chaff Cutter, Brush Cutter, Combine Harvester, Multi Crop Thresher, etc.	
Benefits offered (Subsidy)	<ul> <li>Providing subsidy assistance to the individual farmers for the purchase of Agricultural Machinery / Implements with 50% subsidy or the maximum permissible subsidy prescribed by the Union Government whichever is less for farmers under Scheduled Caste, Scheduled Tribe, Small, Marginal and Women farmers and 40% subsidy or the</li> </ul>	

	<ul> <li>maximum permissible subsidy prescribed by the Union Government whichever is less for other beneficiary farmers.</li> <li>Providing 40% subsidy assistance to the Rural entrepreneurs, Registered Farmers Societies and Farmer Producer Organizations for the establishment of block level Custom Hiring Centres.</li> <li>Providing 80% subsidy assistance to the Registered Farmers Societies and FPOs for the establishment of village level Custom Hiring Centres.</li> <li>Beneficiaries are free to choose any type of approved Agricultural Machinery and Implements by Agricultural Engineering Department from the empanelled agricultural machinery manufacturing firms through Union Government DBT portal</li> </ul>
	www.agrimachinery.nic.in.
Eligibility	<ul> <li>For individual based machinery - All farmers.</li> <li>For the establishment of Custom Hiring Centres at block level – Rural Entrepreneur, Registered Farmers Societies and Farmer Producer Organizations.</li> <li>For the establishment of Custom Hiring Centres at village level - Registered Farmers Societies and Farmer Producer Organizations.</li> </ul>
Time-limit for Implementation	Will be completed within the financial year.
Officer to be approached	Respective Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department. Respective District level Executive Engineer,
	Agricultural Engineering Department.
	Respective Regional level Superintending Engineer, Agricultural Engineering Department.
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:15		
Name of Scheme	Establishment of Sugarcane based Custom Hiring Centres	
Funding Pattern	Sub Mission on Agricultural Mechanization Union Government scheme Union Government 60% and State Government 40%	
Project Area	All districts (Except Chennai)	
Objectives	<ul> <li>To increase the net income of the farmers by mechanizing the sugarcane cultivation.</li> <li>To encourage the farmers to use the Agricultural Machinery and Implements in sugarcane cultivation from seed bed preparation to harvesting and residue management.</li> <li>To take up timely cultivation practices of sugarcane crop and increase the sugarcane production.</li> <li>To hire out sugarcane cultivation machinery and implements to the needy farmers at nominal charges in co-ordination with concerned sugar mills.</li> </ul>	
Details of Works	Establishment of Sugarcane based Custom Hiring Centres	
Benefits offered (Subsidy)	<ul> <li>Establishment of Sugarcane cultivation machinery based Custom Hiring Centre with 40% subsidy assistance amounting to a maximum permissible subsidy amount of Rs.60 lakh for a total project cost of Rs.150 lakh per Sugarcane based Custom Hiring Centre.</li> <li>Sugar mills and Entrepreneurs can select any approved make and model of sugarcane cultivation machinery and implements according to their choice from the Agricultural Engineering Department empanelled agricultural machinery manufacturing firms.</li> </ul>	
Eligibility	Sugar mills and Entrepreneurs for the establishment of Sugarcane cultivation machinery based Custom Hiring Centre in the order of priority on first come first serve basis along by way of paying total amount upfront.	
Time-limit for Implementation	Will be completed within the financial year.	

Officer to be approached	Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department.
	District level  Executive Engineer,  Agricultural Engineering Department.
	Regional level Superintending Engineer, Agricultural Engineering Department.
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No.16		
Name of Scheme	Establishment of Service Centre for Agriculture Machinery and Solar pumpsets	
Funding Pattern	National Agriculture Development Programme Union Government shared scheme Union Government 60% and State Government 40%	
Project Area	All districts (Except Chennai )	
Objectives	<ul> <li>To ensure the timely cultivation practices from Seed bed Preparation to Harvesting without any interruption.</li> <li>To ensure the uninterrupted timely irrigation to crops.</li> </ul>	
	To mitigate the migration of rural youth to urban areas by creating employment opportunities.	
	To avoid the time for transportation of machinery to far away places for repair and maintenance.	
Details of Works	Providing 50% subsidy assistance to the Rural Youth, Entrepreneur, Farmers Groups and Farmer Producer Organisation (FPO)s for the establishment of service centre for Agricultural Machinery and Solar pumpsets.	
Benefits offered (Subsidy)	• Establishment of Service Centre for Agriculture Machinery and Solar pumpsets with 50% subsidy assistance or maximum amount of Rs.4 lakh for a total project cost of Rs.8 lakh per Service centre.	
Eligibility	<ul> <li>Rural Youth, Entrepreneur, Farmers Groups and Farmer Producer Organisation (FPO)s having own land and selected by the District Level Executive Committee for the establishment of Service Centre for Agriculture Machinery and Solar powered pumpsets in the order of priority on first come first serve basis by way of paying total amount upfront.</li> </ul>	
Time-limit for Implementation	Will be completed within the financial year.	

Officer to be approached	Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department.
	District level Executive Engineer, Agricultural Engineering Department.
	Regional level Superintending Engineer, Agricultural Engineering Department.
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:17		
Name of Scheme	Distribution of Value Addition Machinery	
Funding Pattern	National Agriculture Development Programme	
	Union Government share scheme	
	Union Government 60% and State Government 40%	
Project Area	All Districts (Except Chennai)	
Objectives	<ul> <li>To reduce the quantitative losses of farm produce after harvesting to storage period upto marketing level and to increase the shelf life of the produce.</li> <li>To generate income and employment in rural areas through adoption of proven technologies and value addition machinery available for all types of Horticulture, Food Grain and Oil seed crops.</li> </ul>	
Details of Works	<ul> <li>Individual farmers, Farmer Producer Organization, Self Help Group (SHG), User Groups and Entrepreneur for the purchase of Value Addition Machinery for agricultural produce such as Mini Dhall Mill, Millet Mill, Oil expeller, Packing machine, Groundnut dehusker, Sheller, Thresher, Washing machines, Grinder, Polisher, Cleaner cum grader etc., subsidy assistance will be provided.</li> </ul>	
Benefits offered (Subsidy)	For the purchase of Value Addition Machinery for agricultural produce, maximum 40% subsidy or the eligible subsidy prescribed by the Government whichever is less is provided as subsidy.	
Eligibility	Individual farmers, Farmer Producer Organization, Self Help Group (SHG), User Groups and Entrepreneur in the order of priority on first come first serve basis by way of paying total amount upfront, machinery will be distributed.	
Time-limit for Implementation	Will be completed within the financial year.	
Officer to be	Revenue Division level	
approached	Assistant Executive Engineer,	
	Agricultural Engineering Department.	
	District level	
	Executive Engineer,	
	Agricultural Engineering Department.	

# Regional level

Superintending Engineer, Agricultural Engineering Department.

## State Level

Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035.

Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:18	
Name of Scheme	Value Addition Machinery Facilitation Centre
Funding Pattern	National Agriculture Development Programme Union Government share scheme Union Government 60% and State Government 40%
Project Area	All Districts (Except Chennai, Trichy, Tiruvannamalai and Dindigul)
Objectives	To meet out the food requirements of growing population and making more nutritive food items through proper technologies.
	To generate the income and employment in rural areas through adoption of proven technologies and value addition machinery available for all types of Horticulture, Food Grain and Oil seed crops.
	To take value add the agricultural produce using post-harvest machinery in a timely manner.
Details of Works	<ul> <li>Providing 50% subsidy assistance to the Farmers     Groups for the establishment of Value Addition     Machinery Facilitation Centre.</li> </ul>
Benefits offered (Subsidy)	Establishment of Value Addition Machinery Facilitation Centre with 50% subsidy assistance amounting to a maximum permissible subsidy amount of Rs.5 lakh for a total project cost of Rs.10 lakh per Custom Hiring Centre.
Eligibility	Farmers Groups for the establishment of Value Addition Machinery Facilitation Centre in the order of priority on first come first serve basis by way of paying total amount upfront.
Time-limit for Implementation	Will be completed within the financial year.

Officer to be approached	Respective Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department.
	Respective District level Executive Engineer, Agricultural Engineering Department.
	Respective Regional level Superintending Engineer, Agricultural Engineering Department.
	State Level
	Chief Engineer,
	Agricultural Engineering Department,
	Nandanam, Chennai-600 035.
	Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:19		
Name of Scheme	Chief Minister's Scheme of Solar Powered Pumpsets	
Funding Pattern	Union Government- MNRE fund 30% and State fund 40%	
Project Area	All districts (except Chennai)	
Objectives	<ul> <li>To ensure electricity requirement of the farmers for pumping water for irrigation.</li> <li>To minimize the maintenance and recurring cost of the irrigation water pumping system to the farmers.</li> <li>To get sustained agricultural production.</li> </ul>	
Details of Works	<ul> <li>Provision of Off-grid Standalone Solar Powered pumping System to the farmers for irrigation purpose.</li> </ul>	
Benefits offered (Subsidy)	<ul> <li>Subsidy for the year 2021-22 is 70% (Ministry of New and Renewable Energy, Union Government 30% and State Government 40%) and Farmer's contribution is 30%.</li> </ul>	
	<ul> <li>Farmer availing the Off-grid Standalone Solar Pumpsets and has already applied to the Tamil Nadu Generation and Distribution Corporation (TANGEDCO) power for free connection, then the farmer need not forgo the seniority and when the farmer's turn for free power connection comes under Normal priority, the solar pumpset could be connected to the grid.</li> </ul>	
Eligibility	All farmers and farmers group with reliable water sources for irrigation without electric power connection.	
Time-limit for Implementation	Will be completed within the financial year.	

Officer to be approached	Revenue Division level Assistant Executive Engineer, Agricultural Engineering Department.
	District level Executive Engineer, Agricultural Engineering Department.
	Regional level Superintending Engineer, Agricultural Engineering Department.
	State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.

SCHEME No:20	
Name of Scheme	Installation of Solar drying units
Funding Pattern	National Agriculture Development Programme (NADP)
	and Sub Mission on Agricultural Mechanisation (SMAM)
	Union Government shared scheme
	Union Government - 60%, State Government - 40%
Project Area	All districts (except Chennai)
Objectives	<ul> <li>Hygienic and eco-friendly method of drying the agricultural produce.</li> <li>Low maintenance cost and less drying time.</li> <li>To dry the agricultural produce in hygienic manner, to value add the produce and thereby ensuring more profit to the farmers.</li> </ul>
Details of Works	Provision of Polycarbonate sheet covered green house type Solar drying units of 400 Sq.ft to 1,000 Sq.ft to the farmers and farmers groups for drying various agricultural produces <i>viz.</i> , Oil seeds like Copra, Gingelly, Groundnut etc., Fruits like Banana, Amla etc., Spices like Clove, Ginger etc., Chillies, Moringa leaves, Curry leaves, Herbal leaves etc.,
Benefits offered	40 % of the total cost of the Solar drying unit will be
(Subsidy)	directly paid to the farmer's account as back ended subsidy.
Eligibility	All the farmers and farmers groups those who provide land for installation of solar drying units.
Time-limit for	Will be completed within the financial year.
Implementation	11 20 001p.0002 11 110 12 you
Officer to be approached	Revenue Division level
отпостью до дрргодотись	Assistant Executive Engineer,
	Agricultural Engineering Department.
	District level
	Executive Engineer,
	Agricultural Engineering Department.  Regional level
	Superintending Engineer,
	Agricultural Engineering Department.
	State Level
	Chief Engineer,
	Agricultural Engineering Department,
	Nandanam, Chennai-600 035.
	Phone: 044-2951 5322, 044-2951 5422.

SCHEME No: 21		
Name of Scheme	Installation of Solar Fencing Units	
Funding Pattern	National Agriculture Development Programme (NADP)	
_	Union Government shared scheme	
	Union Government 60% and State Government 40%	
Area of operation	All districts (except Chennai)	
·	, ,	
Objectives	To avoid the conflict between human and animals.	
	To protect the crops in agricultural land of the	
	farmers from animals like Goat, Cow, Wild boar,	
	Bison, Deer, Elephant etc., Solar fencing units are to	
	be provided with subsidy assistance.	
Details of Works	Normal type of Solar Fencing Units with 5 lines,	
	7 lines and 10 lines of fence wire for all animals	
	excluding elephants.	
	A special Hanging type of Solar Fencing units	
	with 5 lines, 7 lines and 10 lines for all animals	
	including elephants.	
Benefits offered	40% of the total cost of the Solar fencing unit will be	
(Subsidy)	directly paid to the farmer's account as back ended	
	subsidy.	
Eligibility	An individual farmer is eligible for subsidy assistance	
	upto 2 ha area for a maximum length of 566 m. The	
	maximum subsidy amount to the individual farmer is	
	Rs.1.12 lakh.	
Duration	Will be completed within the financial year.	
Officer to be approached	Revenue Division level	
	Assistant Executive Engineer,	
	Agricultural Engineering Department.	
	District level	
	Executive Engineer, Agricultural Engineering Department.	
	Regional level	
	Superintending Engineer,	
	Agricultural Engineering Department.	
	State Level	
	Chief Engineer,	
	Agricultural Engineering Department,	
	Nandanam, Chennai-600 035.	
	Phone: 044-2951 5322, 044-2951 5422.	

#### 4. TAMILNADU AGRICULTURAL UNIVERSITY

Tamil Nadu Agricultural University, with its prime focus on Agricultural Education, Research and Extension, works for the upliftment of agriculture through quality agricultural education, enhancing the production and productivity of crops besides supporting the Government on policy matters. Also, efforts are taken in producing quality man power for agriculture and agro-based industries by imparting the state of the art education, to meet the demand of the global industrial markets. It helps to enhance the livelihood of farmers and rural youth through various services offered under Directorate of Open and Distance Learning and Agri Business Development. It also promotes the environmentally sustainable production and processing technologies to foster to the global demand. The various services offered to the farming community and public are given below:

#### 4. 1. Stake holders

- 1. Farmers
- Under-Graduate, Post-Graduate, Doctoral and Diploma students of agriculture and allied subjects
- 3. Teaching and Non-Teaching staff of Tamil Nadu Agricultural University.
- 4. Farm input producers and distributors
- 5. Agro-based entrepreneurs
- 6. Extension personnel of the development departments
- 7. Policy makers at State and National level
- 8. Collaborators from National and International organizations.
- 9. General public in need of capacity building in agriculture, horticulture, food and nutrition.

#### 4.2. Services offered by University

The Tamil Nadu Agricultural University provides the production technologies related to agriculture and agri-based activities to the farming community.

#### 4.2.1 Agricultural Education

The University offers Undergraduate, Postgraduate (M.Sc. and Ph.D.) courses and Diploma courses in agriculture and allied subjects through its colleges.

# **Campuses offering Undergraduate Programmes**

SI.	Name of the	Campus	
No.	Undergraduate Degree		
		Coimbatore, Madurai, Tiruchirapalli,	
1	B.Sc. (Hons) Agriculture	Killikulam, Eachangkottai, Kudumiyanmalai	
		and Vazhavachanur	
2	B.Sc. (Hons) Horticulture	Coimbatore, Periyakulam and Tiruchirapalli	
3	B.Sc. (Hons) Forestry	Mettupalayam	
4	B. Tech. (Agricultural	Coimbatore, Kumulur	
4	Engineering)	Confidatore, Kumului	
5	B.Sc. (Hons) Food Nutrition	Madurai	
	and Dietetics	Maddiai	
6	B.Sc. (Hons) Sericulture	Mettupalayam	
7	B.Tech. (Bio-technology)		
8	B.Tech. (Food Process		
0	Engineering)		
9	B.Tech. (Energy and	Coimbatore	
7	Environmental Engineering)		
10	B.Sc.( Hons) Agri-business		
10	Management		

# Eligibility

#### **Educational Qualifications-Academic Stream**

Should have passed ALL the subjects in Academic stream with 10+2 years of schooling under Board of Higher Secondary Education of Government of Tamil Nadu / Central Board of Secondary Education / Council for the Indian School Certificate Examinations/ other State Government Boards / other International Boards.

#### Higher Secondary Course (HSC) - Vocational Stream

**5** percent of seats of B.Sc.(Hons.) Agriculture, B.Sc.(Hons.) Horticulture, B.Sc.(Hons.) Forestry and B.Tech. (Agricultural Engineering) at AEC&RI, Kumulur programs in TNAU Constituent colleges are exclusively reserved for candidates who have qualified under Vocational Stream.

# Masters degree Programmes offered in Science and Technology

SI. No.	Name of the Masters Degree
1	Agricultural Economics
2	Agricultural Extension and Communication
3	Agrometeorology
4	Agronomy
5	Biotechnology
6	Entomology
7	Genetics and Plant Breeding
8	Microbiology
9	Nematology
10	Plant Pathology
11	Plant Physiology
12	Seed Science & Technology
13	Soil Science and Agricultural Chemistry
14	Vegetable Science
15	Fruit Science
16	Floriculture and Landscape Architecture
17	Plantation, Spices, Medicinal and Aromatic Crops
18	Processing and Food Engineering
19	Renewable Energy Engineering
20	Farm Machinery and Power Engineering
21	Soil and Water Conservation Engineering
22	Sericulture
23	Forest Biology and Tree Improvement
24	Forestry Silviculture and Agro Forestry
25	Food Science and Nutrition
26	Environmental Science
27	Business Management
28	Nano Science & Technology
29	Geoinformatics
30	Statistics
31	Food Process Engineering
32	Food Science and Technology
33	Food Safety and Quality Assurance
34	Bioinformatics
35	Forest Products and Utilization

# **Doctoral degree Programmes offered**

SI. No.	Name of the Doctoral Degree
1.	Agricultural Extension and Communication
2.	Agricultural Economics
3.	Agricultural Microbiology
4.	Agrometeorology
5.	Agronomy
6.	Entomology
7.	Genetics and Plant Breeding
8.	Plant Biotechnology
9.	Plant Nematology
10.	Plant Pathology
11.	Plant Physiology
12.	Seed Science and Technology
13.	Soil Science and Agricultural Chemistry
14.	Floriculture and Landscape Architecture
15.	Fruit Science
16.	Spices, Plantation, Medicinal and Aromatic Crops
17.	Vegetable Science
18.	Processing and Food Engineering
19.	Renewable Energy Engineering
20.	Farm Machinery and Power Engineering
21.	Soil and Water Conservation Engineering
22.	Forestry
23.	Sericulture
24.	Food Science and Nutrition
25	Environmental Science
26	Agri. Business Management
27	Nano Science & Technology
28	Food Process Engineering
29	Food Science and Technology

#### **Contact Address:**

- 1. The Dean, Agricultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore 641 003. Phone: 0422-6611210; Email: <a href="mailto:deanagri@tnau.ac.in">deanagri@tnau.ac.in</a>.
- 2. The Dean, Agricultural College and Research Institute, Madurai 625 104, Phone: 0452-2422252; Email: <a href="mailto:deanagrimdu@tnau.ac.in.">deanagrimdu@tnau.ac.in.</a>

3. The Dean, Agricultural College and Research Institute,

Killikulam, Vallanad (P.O), Thoothukudi - 628 252,

Phone: 04630-261190; Fax: 04630-261268;

Email: <u>deanagrikkm@tnau.ac.in</u>.

4. The Dean, Anbil Dharmalingam Agricultural College and Research Institute,

Navalur Kuttapattu, Tiruchirapalli - 620 027,

Phone: 0431-2690161, Fax: 0431-2690693;

Email: <u>deanagritry@tnau.ac.in</u>.

5. The Dean, Agricultural College and Research Institute, Vazhavachanur,

Thiruvannamalai - 606 753.

Phone: 04188-245855; Email: deanagrithm@tnau.ac.in

6. The Dean, Agricultural College and Research Institute,

Eachangkottai, Orathanad Tk, Thanjavur - 614 902.

Phone: 04372-291200, Email: <a href="mailto:deanagritnj@tnau.ac.in.">deanagritnj@tnau.ac.in.</a>

7. The Dean, Agricultural College and Research Institute,

Kudumiyanmalai, Pudukkottai - 622 104.

Phone: 04339-241444; Email: deanagripdk@tnau.ac.in.

8. The Dean, Horticultural College and Research Institute,

Tamil Nadu Agricultural University, Coimbatore - 641 003.

Phone: 0422-6611270, Fax: 0422-2430781;

Email: deanhortcbe@tnau.ac.in.

9. The Dean, Horticultural College and Research Institute,

Periyakulam, Theni – 625 604, Phone: 04546-234661,

Fax: 0456-231726; Email: deanhortpkm@tnau.ac.in.

10. The Dean, Horticultural College and Research Institute for Women, Navalur

Kuttapattu, Tiruchirapalli - 620 027.

Phone: 0431-2918033, Email: deanhorttry@tnau.ac.in

11. The Dean, Agricultural Engineering College and Research Institute, Tamil Nadu

Agricultural University, Coimbatore - 641 003.

Phone: 0422-6611255, Fax: 0422-6611455

Email: deancaecbe@tnau.ac.in.

12. The Dean, Agricultural Engineering College and Research Institute,

Kumulur, Pallapuram Post, Lalgudi Tk,

Tiruchirappalli – 621 712.

Phone: 0431-2545000; Email: deancaekum@tnau.ac.in.

13. The Dean, Forest College and Research Institute,

Mettupalayam - 641 301, Phone: 04254-271503

Email: <u>deanformtp@tnau.ac.in</u>.

14. The Dean, Community Science College and Research Institute,

Tamil Nadu Agricultural University, Madurai - 625 104,

Phone: 0452-2422684; Email: deanhscmdu@tnau.ac.in.

15. The Dean, School of Post Graduate Studies, Tamil Nadu Agricultural University, Coimbatore - 641 003. Ph.:0422-6611261, Email: <a href="mailto:deanspgs@tnau.ac.in">deanspgs@tnau.ac.in</a>.

## **Campuses offering Diploma Programmes**

SI.	Name of the Diploma Institute	Campus
No.		
1	Diploma (Agriculture) Institute of Agriculture, Agricultural Engineering College and Research Institute	Kumulur
2	Diploma (Agriculture) (Tamil Medium) Institute of Agriculture, National Pulses Research Centre	Vamban
3	Diploma (Horticulture) Institute of Horticulture Horticultural Research Station	Pechiparai

#### **Contact Address:**

## Diploma in Agriculture

 The Principal, Institute of Agriculture, Agricultural Engineering and Research Institute Campus Kumulur - 621712, Tiruchirappalli district Phone: 0431-2545000; Email: <u>ioakumulur@tnau.ac.in</u>.

 The Principal, Institute of Agriculture, National Pulses Research Centre Campus, Vamban - 622 303, Pudukkottai district Phone: 04322-296447; Email: arsvamban@tnau.ac.in

## Diploma in Horticulture

 The Principal, Institute of Horticulture, Horticultural Research Station, Pechiparai - 629 161, Kanniyakumari district, Phone: 04651-281191; Email: <a href="mailto:hrsppi@tnau.ac.in">hrsppi@tnau.ac.in</a>

# **4.2.2 Open and Distance Learning Programmes**

Tamil Nadu Agricultural University also runs correspondence courses through its Directorate of Open and Distance Learning (ODL). There are 41 Certificate courses, 19 P.G. Diploma courses are being offered. One Diploma programme for Input dealers is offered.

# Certificate courses (6 months duration)

SI. No	Course Title
1.	Landscaping and Ornamental Gardening
2.	Organic Farming
3.	Sericultural technology
4.	Modern Irrigation Management
5.	Waste Recycling and Vermicomposting
6.	Bee Keeping
7.	Sugarcane Production Technology
8.	Mushroom Production
9.	Bakery and Confectionary Products
10.	Coconut Cultivation Technology
11.	Medicinal Plants
12.	Repair and Maintenance of Farm equipments and
	Machineries
13.	Nursery Techniques and Propagation of Horticultural
	Plants
14.	Preservation of Fruits and Vegetables
15.	Vegetable Seed Production
16.	Cotton Cultivation Technology
17.	Hybrid Seed Production in Cotton and Maize
18.	Flower Cultivation
19.	Advance Weed Management
20.	Small Millets Cultivation and Value Addition
21.	Handling of Chemicals and Toxic Substances
22.	Fodder Production
23.	Seed production in rice and maize
24.	Certified seed production in vegetable crops
25.	High density planting, fertigation and orchard
26.	management  Propagation of Agri business Plan ( in English)
	Preparation of Agri-business Plan (in English)  Management of Farmers Producer Companies
27.	Management of Farmers Producer Companies  Integrated Farming System (IES) suitable to Dharmanuri
28.	Integrated Farming System (IFS) suitable to Dharmapuri district
29.	Ethnic Veterinary Practices (EVP) used for common
	livestock and poultry disease

30.	Seed Production techniques in Cotton	
31.	Farm waste management for dry and arid zones for	
	enhanced soil health	
32.	Basic propagation techniques in horticultural crops	
33.	Hybrid Seed Production in Maize	
34.	Skill Empowerment for Plantation Supervisors	
35.	Veeduthorum vivasayam	
36.	Certificate courses for NGOs for their livelihood	
37.	Know how on Hill Horticultural crops.	
38.	Tea Cultivation Technology (Kothari Agricultural	
	Management Centre, Coonoor)	
39.	Agro based textile finishes for Entrepreneur development	
40.	Plantation Forestry Techniques	
41.	Industrial Agro Forestry	

# **Eligibility: (41 Certificate Courses)**

Education: Should have studied 10<sup>th</sup> standard

Fees: Rs.2000 for a certificate course of 6 months duration.

Age: minimum 18 + years

Five contact programmes @ one contact class per month on Saturdays and exam will be conducted on Saturday during the sixth month

# Post Graduate Diploma programmes

SI.	Courses offered
No.	
1.	Food Biotechnology
2.	Bioinformatics
3.	Food Science & Processing
4.	Tea Plantation Management
5.	Production, Quality Control & marketing of Medicinal Plants
6.	Rural Banking and Finance
7.	Environmental Management
8.	Sugarcane Technology
9.	Coconut Production Technology
10.	Organic Agriculture
11.	Agricultural Marketing Management
12.	Protected Cultivation
13.	Commercial Production of Biocontrol Agents
14.	Eco-friendly Pest Management
15.	Plant Quarantine
16.	Multimedia in Agriculture
17.	Agri Input Dealers
18.	Agri-Warehousing Management
19.	Banana Production Technology and Value Addition

## **Eligibility: (19 PG Diploma Programmes)**

Education: Any Degree for all the PG Diploma courses except Bioinformatics and Food Biotechnology (eligibility is any Science Degree).

Medium: English

Duration: 1 year (2 semesters)

Course Fees: All PG Diploma programmes – Rs.13,000/-Semester

Personal Contact Programmes: 10 days per Semester

#### Diploma courses

SI.	Courses offered	Educational qualification and Fee
No.		
1.	Diploma in Agri Inputs	Eligibility : -
	Diploma in Agri Inputs is a new	10 <sup>th</sup> Standard appeared
	course structured for input	Fee: Rs. 25,000 per year
	dealers. It is one year integrated	Age: 18+ years
	course.	Duration: 1 year (2 semesters)

#### Contact address:

The Director
Directorate of Open and Distance Learning
Tamil Nadu Agricultural University
Coimbatore – 641003

Phone: 0422-6611229, Fax: 0422-6611429

e-mail: odl@tnau.ac.in

website: www.tnau.ac.in / www.tnauodl.edu.in

## 4.2.3. Agricultural Research

In Tamil Nadu Agriculture University, 39 Research Stations serve the farming community for solving the crop management problems, production and distributions of seeds, seedlings and other bio-inputs.

 Agricultural Research Station, Bhavanisagar - 638 451, Erode district. Ph: 04295-240244, Fax: 04295-240032 Email: <u>arsbsr@tnau.ac.in</u>

2. Agricultural Research Station, Kovilpatti - 628 501, Thoothukudi district. Ph: 04632-220533, Fax: 04632-2211338,

Email: arskovilpatty@tnau.ac.in

3. Agricultural Research Station, Vaigai dam - 625 562, Theni district.

Ph: 04546-294026; Email: arsvaigai@tnau.ac.in

4. Agricultural Research Station, Paramakudi - 623 707, Ramanathapuram district. Ph: 04564-222139,

- Email: arspmk@tnau.ac.in
- 5. Agricultural Research Station, Tirupathisaram 629 901, Kanniyakumari district. Ph: 04652-276728; Email: <a href="mailto:arstps@tnau.ac.in">arstps@tnau.ac.in</a>
- 6. Agricultural Research Station, Virinjipuram 632 104, Vellore district. Ph: 0416-2272221; Email: arsvrm@tnau.ac.in
- 7. Agricultural Research Station, Pattukkottai 614 602, Thanjavur district. Ph: 04373-235832; Fax: 04373-236491; Email: arspattu@tnau.ac.in
- 8. Rice Research Station, Tirur 602 025, Thiruvallur district. Ph: 044-27620233; Email: <a href="mailto:arstirur@tnau.ac.in">arstirur@tnau.ac.in</a>
- 9. Rice Research Station, Ambasamudram 627 401, Thirunelveli district. Ph: 04634-250215; Email: <a href="mailto:arsasd@tnau.ac.in">arsasd@tnau.ac.in</a>
- Coastal Saline Research Centre, Ramanathapuram 623 503, Ramanathapuram district. Ph: 04567-232639 Email: arsramnad@tnau.ac.in
- 11. Regional Research Station, Aruppukottai 626101, Virudhunagar district. Ph: 04566-220562, Email: <a href="mailto:arsapk@tnau.ac.in">arsapk@tnau.ac.in</a>
- 12. Regional Research Station, Paiyur 635 112, Krishnagiri district. Ph: 04343-290600; Email: arspaiyur@tnau.ac.in
- 13. Regional Research Station, Virudhachalam 606 001, Cuddalore district. Ph: 04143-238231; Fax: 04143-238120 Email: arsvri@tnau.ac.in
- 14. Hybrid Rice Evaluation Centre, Gudalur 643 212, The Nilgiris district. Ph: 04262-264945; Email: <a href="mailto:arsqudalur@tnau.ac.in">arsqudalur@tnau.ac.in</a>
- 15. Oilseeds Research Station, Tindivanam 604 002, Villupuram district. Ph: 04147-250293; Email: <a href="mailto:arstvm@tnau.ac.in">arstvm@tnau.ac.in</a>
- 16. Sugarcane Research Station, Cuddalore 607 001, Cuddalore district. Ph: 04142-220630; Fax:04142-292630; Email: arscuddalore@tnau.ac.in
- 17. Sugarcane Research Station, Sirugamani 639 115, Tiruchirappalli district. Ph: 0431-2614217; Email: <a href="mailto:kvksgm@tnau.ac.in">kvksgm@tnau.ac.in</a>
- 18. Sugarcane Research Station, Melalathur 635 806, Vellore district. Ph: 04171-220275, Email: <a href="mailto:arsmelalathur@tnau.ac.in">arsmelalathur@tnau.ac.in</a>
- 19. Agricultural Research Station, Kattuthottam Thanjavur 613 501. Thanjavur district. Ph: 04362-267680; Fax: 04362-267619, Email: arsswmri@tnau.ac.in
- 20. Coconut Research Station, Veppankulam 614 906, Thanjavur district. Ph: 04373-260205, Email: arsvpm@tnau.ac.in

- 21. Coconut Research Station, Pollachi, Aliyarnagar 642 101, Coimbatore district. Ph: 04253-288722, Email: arsaliar@tnau.ac.in
- 22. Cotton Research Station, Srivilliputhur 626 125, Virudhunagar district. Ph: 04563-260736, Email: arssvpr@tnau.ac.in
- 23. National Pulses Research Centre, Vamban 622 303, Pudukkottai district. Ph: 04322-296447, Email: arsvamban@tnau.ac.in
- 24. Tamil Nadu Rice Research Institute, Aduthurai 612 101, Thanjavur district. Ph: 0435-2472108, Fax: 0435-2472881 Email: <a href="mailto:dirtri@tnau.ac.in">dirtri@tnau.ac.in</a>
- 25. Tapioca and Castor Research Station, Yethapur 636 119, Salem district. Ph: 04282-293526; Email: <a href="mailto:arsyethapur@tnau.ac.in">arsyethapur@tnau.ac.in</a>
- 26. Horticultural Research Station, Pechiparai 629 161, Kanniyakumari district. Ph: 04651-281192; Email: hrsppi@tnau.ac.in
- 27. Horticultural Research Station, Thadiyankudisai 624 212, Dindigul district. Ph: 04542-224225; Fax: 04542-224393 Email: hrstkd@tnau.ac.in
- 28. Horticultural Research Station, Yercaud 636 602, Salem district. Ph: 04281-222234, Fax: 04281-222456; Email: <a href="mailto:hrsycd@tnau.ac.in">hrsycd@tnau.ac.in</a>
- 29. Horticulture Research Station, Uthagamandalam 643 001, The Nilgiris district. Ph: 0423-2442170; Email: <a href="mailto:hrsooty@tnau.ac.in">hrsooty@tnau.ac.in</a>
- 30. Horticultural Research Station, Kodaikanal 624 103, Dindigul district. Ph: 04542-240931, Email: <a href="mailto:hrskodai@tnau.ac.in">hrskodai@tnau.ac.in</a>
- 31. Vegetable Research Station, Palur 607102, Cuddalore district. Ph: 04142-275222, Email: <a href="mailto:hrspalur@tnau.ac.in">hrspalur@tnau.ac.in</a>
- 32. Cotton Research Station, Veppanthattai 621 116, Perambalur District. Ph: 04328-264046, Email: arsvpt@tnau.ac.in
- 33. Maize Research Station, Vagarai 624 613, Dindigul District. Ph: 04545-292900, Email: <a href="mailto:arsvagarai@tnau.ac.in">arsvagarai@tnau.ac.in</a>
- 34. Dryland Agricultural Research Station, Chettinad 630 102, Sivagangai District. Ph. 04565-283080, Email: <a href="mailto:darsc@tnau.ac.in">darsc@tnau.ac.in</a>
- 35. Floriculture Research Station, Thovalai 629 302. Kanniyakumari District. Ph.04652-293223, Email: hrsthov@tnau.ac.in
- 36. Grape Research Station, Anamalaiyanpatti, Rayappanpatti 625 526, Theni district. Ph. 04554-253625; Email: grstheni@tnau.ac.in.

37. Centre of Excellence in Millets, Athiyandal, Ayyampalayam - 606 603, Thiruvannamalai district. Ph. 04175-298001; Email: cemtvm@tnau.ac.in

38. Citrus Research Station, Sankaran koil, Vannikonendal - 627 951 Tirunelveli district. Ph. 04636-286111, Email: citrus@tnau.ac.in

39. Information and Training Centre, 1st Floor, Opposite CIPET, Guindy, Chennai-600 032. Phone: 044-22250511, E-mail: chennai@tnau.ac.in

#### 4.2.4 Agricultural Extension Education

The Directorate of Extension Education (DEE) services are:

- Educating the farmers on agricultural technology through trainings, exposure visits, exhibitions, demonstrations, large scale awareness programmes and through social and mass media.
- Refresher trainings to extension officials on frontier technologies through Training Division.
- Agricultural Extension Services are rendered through TNAU AGRI TECH portal (http://agritech.tnau.ac.in) which consists of more than ten lakh pages of web based information related to Agriculture, Horticulture, Animal Husbandry including important information related to agriculture published in News paper, etc.
- Expert system wherein Crop Doctor as a Mobile application developed and hosted online in Paddy, Sugarcane, Finger Millet, Coconut, Banana and Animal Husbandry in Tamil and English for the dissemination of technologies through mobile phones.

- Production of video programmes on agricultural technologies for farming community through Educational Media Centre and disseminated through Doordharsan Kendra (DDK) and Social Media.
- Agro-Technologies broadcast through Community Radio Station between 10 am to 12 pm on all working days functioning at TNAU, Coimbatore for the benefit of Coimbatore farmers in 10 km radius.
- The University Press publishes scientific and educational materials for the transfer of technical knowledge / technologies among students, researchers and farming community.
- Production and Distribution of seeds, seedlings, saplings of fruits, ornamental and forest trees to farmers.

## 4.2.5. Krishi Vigyan Kendras (KVKs)

 TNAU has 14 ICAR KVKs functioning with the mandate of Technology Assessment, Demonstration of technology or products. The key activities carried out by KVKs are furnished below:

S.No.	Particulars	Nos.	No. of farmers benefitted
1.	Front Line Demonstrations	246	2215
2.	Trainings	477	13964
3.	Vocational trainings	61	2491
4.	Sponsored trainings	95	3209
5.	Exhibition /Farmers Day / Field day / Mela / Special Programmes	686	12442

#### Contact address:

The Director of Extension Education, Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone : 0422 - 6611352

Director: 0422 - 6611323; Email: dee@tnau.ac.in

The Programme Co-ordinators of the respective KVK to be contacted for further information

 Krishi Vigyan Kendra, Agricultural College and Research Institute, Madurai - 625 104, Madurai district,

Ph: 0452-2422955, Email: kvkmdu@tnau.ac.in

 Krishi Vigyan Kendra, Regional Research Station, Vriddhachalam - 606 001, Cuddalore district, Ph: 04143-238353, Email: kvkvri@tnau.ac.in

 Krishi Vigyan Kendra, Sugarcane Research Station, Sirugamani - 639 115, Tiruchirapalli district, Ph: 0431-2614417, Email: <a href="mailto:kvksgm@tnau.ac.in">kvksgm@tnau.ac.in</a>

Krishi Vigyan Kendra, Sandhiyur - 636 203, Salem district,
 Ph: 0427-2422550, Fax: 0427-2422269,
 Email: kvkmallur@tnau.ac.in

 Krishi Vigyan Kendra, Oilseeds Research Station, Tindivanam - 604 002, Villupuram district, Ph: 04147-250001, Fax: 04147-250002, Email: kvktvm@tnau.ac.in

 Krishi Vigyan Kendra, Rice Research Station, Tirur - 602 025, Tiruvallur district, Ph: 044-27620233, Email:kvktirur@tnau.ac.in

7. Krishi Vigyan Kendra, Thirupathisaram - 629 901, Kanniyakumari district, Ph: 04561-281759, Email: kvkppi@tnau.ac.in

8. Krishi Vigyan Kendra, Needamangalam - 614 404, Thiruvarur district Ph: 04367-260666, Email: kvkndm@tnau.ac.in

9. Krishi Vigyan Kendra, Coastal Saline Research Centre, Ramanathapuram - 623 536, Ramanathapuram district Ph: 04567-230250, Fax: 04567-230250, Email:ramnadkvk@tnau.ac.in

10.Krishi Vigyan Kendra, National Pulses Research Centre, Vamban - 622 303, Pudukkottai district, Ph: 04322-209691, Email: kvkvamban@tnau.ac.in

Krishi Vigyan Kendra, Agricultural Research Station,
 Virinjipuram – 632 104, Vellore district,
 Ph: 0416-2273221; Email: kvkvirinjipuram@tnau.ac.in

12. Krishi Vigyan Kendra, State Seed Farm, Papparappatti-636 809, Dharmapuri district, Ph: 04342-248040, Email: kvkdpri@tnau.ac.in

13. Krishi Vigyan Kendra, Regional Research Station, Kovilankulam

Aruppukottai - 626 107, Virudhunagar district, Ph: 04566-220561 Email: <a href="mailto:kvkvirudhunagar@tnau.ac.in">kvkvirudhunagar@tnau.ac.in</a>

Krishi Vigyan Kendra, TNAU Farm, Pongalur,
 Devanampalayam Post, Palladam Taluk, Tiruppur – 641 667
 Ph.04255 – 296644; 296155; .Email: kvktiruppur@tnau.ac.in

All the Krishi Vigyan Kendras are fully supported by Indian Council of Agricultural Research, New Delhi.

### 4.2.6. TNAU - Information and Training Centre (TNAU-I&TC), Chennai

The TNAU Information and Training Centre functioning at Chennai is involved in the conduct of various training programmes related to Agriculture and its allied sector. Two trainings per week with a total of 8-10 trainings per month are being organized at this centre. The monthly training schedule is posted in TNAU website (<a href="http://sites.tnau.ac.in/itc/">http://sites.tnau.ac.in/itc/</a>) as well as through English and Tamil newspapers. The participants are issued a certificate on completion of the training programme.

The centre has conducted 12 training programmes viz., Roof gardening, composting technology, mushroom cultivation, organic farming, preparation of chat items and Soil and water quality assessment and management technologies. A total of 153 participants were benefitted with 77 women participation during the year 2020-2021.

#### **Contact Address:**

The Professor and Head, Tamil Nadu Agricultural University Information and Training Centre, 1st Floor, Opposite CIPET, Guindy, Chennai-600 032. Phone: 044- 22250511

E-mail: chennai@tnau.ac.in

#### 4.2.7. Other Services to Farmers

- Quality seeds in agricultural and horticultural crops of TNAU varieties were produced and distributed to the farmers.
- Trainings regarding seed production aspects were given to farmers.

## 4.2.7.1. Production and supply of quality seeds and planting materials

- During 2020-21, a total quantity of 153 tonnes of breeder seeds, 4861 quintals of foundation seeds, 3082 quintals of certified seeds, 4439 quintals of Truthful Labelled Seeds (TFL) seeds and 22.89 lakhs seedlings of various crops were produced and distributed.
- During 2021-22, it is targeted to produce approximately 181 tonnes of breeder seeds, 5104 quintals of foundation seeds, 3235 quintals of certified seeds, 5464 quintals of Truthful Labelled Seeds (TFL) and 24 Lakh seedlings and other planting materials of various crops.

#### Contact address:

The Director (Seed Centre), Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611232, Fax: 0422-6611432

Email: seedunit@tnau.ac.in

### 4.2.7.2. Breeder seed production and distribution

The Centre for Plant Breeding and Genetics co-ordinates production and distribution of Breeder seeds of notified varieties of the crops to the Department of Agriculture, Horticulture, National Seeds Corporation, Government of India and Private Seed Producers.

## Quantity of Breeder seed produced and supplied

S. No.	Crop	Quantity produced and supplied (Kg)	Rate (Rs.)	Estimated Area coverage (Lakh ha)
1.	Paddy	84922	Coarse: 66 Medium: 70.50	18.18
2.	Millets	3768	Maize inbreds: 338 Sorghum: 112 Cumbu: 138 Ragi: 62 Minor millets: 52	9.12
3.	Pulses	10289	Black gram & Green gram: 207 Red gram: 190 Cowpea: 129.5 Mothbean: 146.5 Horse gram: 69	6.10

S. No.	Crop	Quantity produced and supplied (Kg)	Rate (Rs.)	Estimated Area coverage (Lakh ha)
4.	Oilseeds	53397	Groundnut: 155 Sesame: 232.5 Sunflower: 155 Castor: 146.5 Castor hybrid – Male: 253 Female: 690	4.18
5.	Cotton	337	Cotton: 258	1.21
6.	Forage Crops	680	Fodder sorghum: 207 Fodder cowpea: 129	1.17
7.	Vegetable Crops	13	-	-

## 4.2.7.3. Production and Supply of forage crop planting materials

Production and distribution of propagation material for forage crops is undertaken.

#### Contact address:

The Director,

Centre for Plant Breeding and Genetics,

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611215 / 6611415 Email: <u>directorcpbg@tnau.ac.in</u>

## 4.2.7.4. Supply of quality planting materials

The technologies and nursery practices related to fruit crops, vegetable seeds and other horticultural crops are also rendered.

#### Contact address:

1. The Dean (Horticulture),

Horticulture College and Research Institute,

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611270:6611367 Fax: 0422-2430781

Email:<u>deanhortcbe@tnau.ac.in</u>

The Dean (Horticulture),

Horticulture College and Research Institute,

Periyakulam - 625 604,

Ph: 04546-231726, 263500; Fax: 04546-231726

Email: deanhortpkm@tnau.ac.in

## 4.2.7.5. Crop boosters

Coconut tonic and crop boosters for maize, sugarcane, cotton, groundnut and pulse crops are produced and distributed to farmers and to State Department of Agriculture.

## **Crop Boosters production and distribution**

S. No.	Crop Booster	Quantity distribution	Rate (Rs.)	Area coverage (ac)
1.	TNAU Coconut Tonic	52390 litre	310 / litre	18, 711
2.	TNAU Pulse Wonder	10591 kg	210 / kg	5, 296
3.	TNAU Groundnut Rich	5809 kg	210 / kg	1, 452
4.	TNAU Cotton Plus	398 kg	210 / kg	80
5.	TNAU Maize Maxim	41 kg	315 / kg	7
6.	TNAU Sugarcane Booster	776 kg	368 / kg	173

#### Contact address:

The Professor and Head, Department of Crop Physiology, Directorate of Crop Management, Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611243, Email: <a href="mailto:physiology@tnau.ac.in">physiology@tnau.ac.in</a>

# 4.2.7.6. Advisory on crop management system

Advisories on the package of practices of crops, integrated farming systems and cropping systems, weather advisory and organic farming practices can be obtained from the Directorate of Crop Management.

#### Contact address:

The Director,
Directorate of Crop Management,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.

Phone: 0422-6611316; Fax: 0422 6611416

Email: <u>directorscms@tnau.ac.in</u>

# 4.2.7.7 Soil and Water sample analysis

The University provides services to farmers for analyzing soil and water samples for macro and micro nutrients and physical parameters. Also, services are provided for irrigation water quality appraisal. The analytical charges are as follows:

## **Analytical charges**

Details	Fee per sample (Rs.)
Soil sample analysis for pH & EC, texture, calcareousness and Available N, P, K (farmers)	100
Soil sample analysis for micronutrients (Fe, Cu, Zn and Mn)	250
Soil sample analysis for organic carbon	90
Soil sample analysis – Boron	200
Soil sample analysis - Available S, Ca, Mg (per element)	150
Analysis of soil texture (International pipette method)	900
Bulk density and Particle density (Cylinder method)	250
Soil available moisture	600
Bulk density, particle density, Water holding capacity and volume expansion ( <i>Keen Raczkowski</i> box method)	1800
Water sample analysis for pH and EC	60
Water sample detailed analysis Na, K, Ca, Mg, CO <sub>3</sub> , HCO <sub>3</sub> and Cl	240
DSSIFER CD	120
VDK CD	120

A total of 3904 nos. of soil samples and 802 nos. of water samples were analyzed for their physico-chemical characteristics and analytical advisory services were provided based on the analytical results. In addition, 108 nos. of waste water samples were analysed for the parameters related to environmental pollution.

# 4.2.7.8. Bio fertilizers production and distribution

SI No.	Bio fertilizers	Rate (Rs) for TNAU	Rate (Rs) for other than TNAU	Quantity Distribution
Solid	formulation (per kg)			
1	Rhizobium	40	60	573 kg
2	Azospirillum	40	60	9579 kg
3	Phosphobacteria	40	60	9697 kg
4	Potash releasing bacteria	40	60	247 kg
5	VAM	40	60	16705 kg
6	Azotobacter	40	60	436 kg
7	Azolla (Wet Weight)	10	30	1327 kg
Liquid	l formulation (per litre)			
1	Rhizobium	300	350	14 litres
2	Azotobacter	300	350	315 litres
3	Azospirillum	300	350	786 litres
4	Phosphobacteria	300	350	914 litres
5	Pink Pigmented Facultative Methylobacteria	300	350	5884 litres

SI No.	Bio fertilizers	Rate (Rs) for TNAU	Rate (Rs) for other than TNAU	Quantity Distribution
6.	Potash releasing bacteria	300	350	20 litres
Cultu	Cultures			
1	All mother cultures (per slant)	7350	10000	75 slants
2	Testing of Biofertilizers (per sample/organism)	4720	4720	28 samples

In addition to the above services, a quantity of 1918 kg of Bio-mineralizer is sold @ Rs.63/-kg to compost biodegradable organic waste and 4472 litres of Panchagavya is sold @ Rs.126/- per litre.

The advises on the nutrient management of soils / crops, production and distribution of bio fertilizers of different kinds and analysis of soil and water on parameters related to environmental pollution can be obtained from the Directorate of Natural Resource Management.

#### Contact address:

The Director,

Directorate of Natural Resource Management (NRM),

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611406, Fax: 0422-6611405

Email: nrm@tnau.ac.in

## 4.2.7.9. Production and Distribution of bio control agents

SI No	Crop	Pest	Biocontrol Agent	Qty of biocontrol agent produced and distributed	Area coverage (acre)
1	Coconut	Coconut Rugose	Chrysopa eggs (Nos.)	97,02,966	24,258
		Spiralling whitefly	Encarsia guadeloupae	13,17,460	13,177
		Coconut black headed caterpillar	Bracon brevicornis (Nos.)	23,200,00	4,352
		Coconut	Total		41,787
2.	Other crops (Rice, Sugarcane, vegetables)	Borer pests	Trichogramma egg parasitoid (cc)	677.5	339

SI No	Crop	Pest	Biocontrol Agent	Qty of biocontrol agent produced and distributed	Area coverage (acre)
	Papaya, cassava, mulberry	Papaya mealybug	Acerophagus (Nos.)	7300	100
	Ornamentals, Fruit crops, Mulberry	Pink mealybug	Cryptolaemus (Nos.)	120	1
	Other Cro	ps	Total		440

SI. No	Name of the scheme	Name of the product	Quantity (Kg/ Number)	Rate (Rs.)
1	Sale of toxicological data and mass production of <i>Trichodema</i>	T.viride talc	3720	168/kg
	viride	<i>T.viride</i> culture tube	18	11,800 /slant
		Quality analysis	6	5900 / sample
2.	VCS-"Mass production of different plant growth promoting	Pseudomonas fluorescens talc	605	168/kg
	Pseudomonas formulation"	Pseudomonas fluorescens liquid	38.5	448 / litre
		Bacillus subtilis talo	3408	168/kg
		Bacillus subtilis liquid	746.5	448 / litre
		Bacillus subtilis culture tube	20	11,800 /slant
		Beauveria bassiana talc	255	168/kg
		Metarhizium anisopliae talc	121	168/kg
		Quality analysis	3	5900 / sample
3.	VCS-"Mushroom Production Training and Input Supply	Culture tube	4	11,800 /slant
	(V60BF)	Bed Spawn	4794	40 / bag
		Bed Spawn F1	515	60 / bag
		Mother Spawn	102	250 / bag

SI. No	Name of the scheme	Name of the product	Quantity (Kg/ Number)	Rate (Rs.)
		Mushroom Sales	52.15	120 / kg
		Chaffy grains	4400	30 / bag
		One day Training	775	590 /
		Programme		person

#### Area covered by biocontrol agents

S.No.	Biocontrol agents	Estimated Area coverage (ha)
1.	Trichoderma viride	5394
2.	Bacillus subtilis talc formulation	2385
3.	Bacillus subtilis liquid formulation	299
4.	Metarhizium	48

#### Contact address:

The Director

Centre for Plant Protection Studies,

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Ph: 0422-6611237; Fax: 0422 - 6611237

Email: <u>directorcpps@tnau.ac.in</u>

#### **4.2.7.10. Agro Forestry**

For agro forestry seedlings and forestry related technologies, the Dean (Forestry) to be contacted at the following address:

The Dean (Forestry),

Forest College and Research Institute,

Mettupalayam - 641 301

Phone: 04254-271503, 22398; Fax: 04254-225064

Email: deanformtp@tnau.ac.in.

## 4.2.7.11. Price Forecast

Domestic and Export Market Intelligence Cell (DEMIC) functioning at Directorate of Centre for Agricultural and Rural Development Studies, generates price forecasts for major agricultural and horticultural crops grown by farmers in Tamil Nadu Irrigated Agriculture Modernization Project (TN–IAMP) basins of Tamil Nadu. Under the scheme, price forecasts for 14 major crops including cereals, pulses, oilseeds, fruits, vegetables, spices and condiments etc., are disseminated to the farmers. The market advisories are given well before sowing and before

harvest of these crops, which help farmers to take appropriate sowing, selling/storing decision in a scientific basis in order to realize better farm profit. These advisories are disseminated through print and electronic media well in time.

#### Contact address:

The Director Centre for Agricultural and Rural Development Studies Tamil Nadu Agricultural University Coimbatore – 641 003.

Phone: 0422-6611239; 6611439 Email: directorcards@tnau.ac.in

## 4.2.7.12. Technology Commercialization

# **Agri-Business Development**

Technology Business Incubator, DABD, TNAU, Coimbatore is implementing RKVY- RAFTAAR Programme funded by the Ministry of Agriculture and Farmers Welfare, New Delhi with a grant of Rs. 233 lakhs. GOI- DST approved ABIS as Programme Executing Partner (PEP) of NIDHI- EIR from the financial year 2020-21 and extended for 2021-22 with a grant of Rs. 50 lakhs per year.

In TNAU-Private Seed Sector Research and Technology Consortium, one company was enrolled as member by paying Rs.1.00 lakh as membership fee. Rice hybrid CO(R) H -4 was licensed to one seed company for Rs.5.0 lakhs for commercial seed production. Malai Vembu MTP 2 (*Melia dubia*) was commercialized for Rs. 2.0 lakhs. Five technologies were commercialized to six firms through which Rs. 31.10 lakh was generated as revenue.

Venture Capital Scheme (VCS) is implemented in Research Stations, various Departments in main campus and Constitutent Colleges. About 172 Venture Capital Schemes are being operated in the University. The total revenue generated through these schemes was Rs.9.50 crore.

#### Contact address:

The Director Agri- Business Development Tamil Nadu Agricultural University Coimbatore – 641 003.

Phone: 0422-6611377 Fax : 0422 - 6611399 Email: business@tnau.ac.in

## 4.3. Vigilance and Disciplinary Proceedings Unit

Special Officer of the unit is dealing with Disciplinary cases and court cases of University. The Vigilance unit monitoring the code of conduct of the Tamil Nadu Agricultural University as per Government of Tamil Nadu Rules. The unit acts on the complaints received by probing and furnishing the fats of the cases. The Law section under this unit deals with civil cases including service matters, Labour cases, Accident cases, Land related cases and Consumer cases. It also deals with Memorandum of Understanding, Hon'ble Chief Minister's Special Cell Petitions, Prime Minister's Special Cell Petitions and Government Secretariat Petitions.

#### 4.4. Grievance Redressal Mechanism

- There is a separate SC/ST cell functioning in the Tamil Nadu Agricultural University to look into the Grievances of the SC/ST Employees of the University.
- 2. The Internal Complaints Committee deals with cases of any harassment.
- 3. All the scientists and students of the University are to approach this unit through their higher officials to express their grievances, at any time.

#### Contact address:

The Special Officer (Vigilance and Disciplinary Proceedings),

Tamil Nadu Agricultural University,

Coimbatore - 641 003. Phone: 0422-6611536

Email: vigilance@tnau.ac.in

#### 4.5. Public Relations Officer

The Public Relations Office serves as an interface between the public and University. The PRO Unit facilitates and coordinates the visit of farmers, students, media and officials from various institutions across the country and globe to TNAU.

#### Contact address:

The Public Relations Officer (PRO), Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone: 0422-6611302; 6611532

Email: pro@tnau.ac.in

#### **5. DEPARTMENT OF SUGAR**

## Incentives given to the sugarcane farmers to sustain sugarcane production

The Government disburses various incentives to sugarcane farmers under various schemes to sustain sugarcane area, production and productivity and to motivate sugarcane farmers to undertake sugarcane cultivation on large scale.

Type of Welfare Schemes and Benefits	Eligibility and Conditions to receive the benefits	Contact Officer
A. Transitional Production	Incentive	
The Government of Tamil Nadu, to protect the interests of the sugarcane farmers, Transitional Production Incentive @ Rs.42.50 per MT for 2020-21 crushing season is disbursed to the sugarcane farmers directly as the difference between the FRP of Rs.2707.50/- per MT announced by the Union Government for 2020-21 crushing season and State Advised Price of Rs.2750/- per MT paid during 2016-17 crushing season.  This scheme is implemented at an outlay of Rs.40.00 crore from State Government Funds	The sugarcane farmers cultivating sugarcane in Tamil Nadu should register and supply sugarcane to their allotted Cooperative, Public and Private Sector Sugar mills. Further, the farmers are eligible to receive the benefits as per the conditions stipulated in the Government order	Managing Director/Chief Executive/General Manager of concerned Cooperative/Public/Priv ate Sugar mills
B. Special Incentive to Su	garcane farmers	
The sugarcane farmers are being paid only Rs. 2750/- per MT including FRP announced by the Union Government and Transitional Production Incentive announced by the Tamil Nadu Government for the last 4 seasons and there was no increase in sugarcane price. To sustain sugarcane area, production and productivity, to motivate sugarcane farmers to undertake sugarcane cultivation on large scale and		Cooperative/Public/Priv

to ensure that the sugarcane farmers are getting additional revenue from sugarcane cultivation a Special Incentive of Rs. 150/per MΤ disbursed directly to the farmers. This sugarcane scheme is implemented at an outlay of Rs.138.83 crore from State Government Funds

# C. Special Scheme for Sugarcane Production

The Special Scheme for Sugarcane Production is implemented to ensure that the sugarcane register farmers are getting healthy, disease-free seed | allotted materials like distribution | Public and Private Sector of breeder seeds of high Sugar mills. Further, the varieties, yielding of promotion New Varieties through supply quality bud chip seedlings and distribution of tissue culture seedlings at subsidised rates. The implementation of this scheme will help increasing the area under sugarcane, production productivity. and also .Moreover, the sugar mills will get sufficient quantity of cane for achieving their capacity utilisation which will result in decrease in cost of production and additional revenue to the This scheme implemented at an outlay of Rs.2 crore from State Government Funds.

The sugarcane farmers cultivating sugarcane in Tamil Nadu should and supply sugarcane to their Cooperative. farmers are eligible to receive the benefits as per conditions the stipulated in the Government order.

Managing Director/Chief Executive/General Manager of concerned Cooperative/Public/Private Sugar mills

# 6. DEPARTMENT OF SEED CERTIFICATION AND ORGANIC CERTIFICATION

Name of the Scheme and its Benefits	Eligibility	Officer to be Contacted	Time limit for Sanction/ Rejection	Appellate Authority
Scheme 1: Seed Certification  Seed production is supervised under seed certification and quality seed production is ensured in six phases:  1. Receipt and scrutiny of application.  2. Verification of source & other requirements  3. Field Inspections to verify confirmity.  4. Supervision at post harvest stages (Including Processing & Packaging).  5. Seed sampling and analysis  6. Grant of Certificate for Quality Seeds	Any person from Government, Quasi Government or Private agencies who desires to produce certified seed can do so, by registering himself with the Department of Seed Certification & Organic Certification.  A registration fee of Rs.25 per sowing report is charged and further field inspection / seed testing fee shall be collected separately based on the crops.  Seeds of only those Kind / Varieties notified under section 5 of The Seeds Act 1966 shall be eligible for certification.	Concerned District Assistant Director of Seed Certification & Organic Certification	The decision on Acceptance/ Rejection will be communicated to the producer within 15 days.	Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641013. Phone: 0422- 2432984 E-mail: dsccbe@gmail.com

Name of the Scheme and its Benefits	Eligibility	Officer to be Contacted	Time limit for Sanction/Rejection	Appellate Authority
Scheme 2: Seed Quality Control  1. Seed selling licenses are issued under The Seeds (Control) Order 1983.  2. The Seed selling points are monitored periodically and samples are drawn for quality check.  3. Complaints on poor quality seeds are investigated and necessary action is taken.  4. Legal actions were Proceeded against defaulters.	Any person desires to sell seeds can do so by obtaining a license from the concerned Deputy Director of Seed Inspection. License fee - Rs.1000/- per selling point. (Valid for 5 years). Renewal fee Rs.500/ per selling point.	Concerned Deputy Director of Seed Inspection.	The decision on Acceptance/Rejection of application for license will be communicated within 30 days.	Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641013. Phone: 0422- 2432984 E-mail: dsccbe@gmail.com

Name of the Scheme and its Benefits	Eligibility	Officer to be Contacted	Time limit for Sanction/ Rejection	Appellate Authority
Scheme 3: Seed Testing  The seed samples are tested for its quality and results are communicated for:  1. Physical Purity  2. Germination  3. Moisture  4. Other Distinguishable Varieties	Any person desires to test the seed on the above 1 to 4 criteria can do so by sending seeds sample to the notified government seed testing laboratory. Testing fee Rs.30 per sample.  To test the seed on criteria 5 for export purpose can do so by sending a sample to the ISTA accreditated laboratory. Coimbatore.  The fee for Orange International Seed Lot Certificate is Rs.4000/- per sample and Rs.2000/- per sample for Blue International Seed Sample Certificate.	ISTA Certificates - Seed Testing Officer, Coimbatore.  Other Seed Testing Parameters- Concerned Seed Testing Officer/ Assistant Director of Seed Certification (Seed Analyst).	The results will be communicated within 30 days as per The Seeds Act 1966 and within 60 days as per The Seeds (Control) Order 1983.	Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641013. Phone: 0422- 2432984 E-mail: dsccbe@gmail.com

Name of the Scheme and its Benefits	Eligibility	Officer to be Contacted	Time limit for Sanction/ Rejection	Appellate Authority
5. "Orange International seed lot Certificate" and "Blue International seed sample certificate" are issued after testing the seed quality for export of seeds.	Any person desires to do DNA Finger Printing test for Paddy seeds can send sample to DNA Finger Printing Laboratory Coimbatore.  Fee for DNA Finger Printing test is Rs.1400/- per service sample.			
Scheme 4: Training  The certified seed production techniques and seed quality control legislation trainings are given to the following persons.  1.Government, Quasi Government and Private Seed producers.  2. Licensed seed dealers.	Officials working in Seed Certification Department and persons involved in seed production, seed distribution are given training on seed production techniques and seed quality control.	Concerned Deputy Director of Seed Inspection and District Assistant Director of Seed Certification & Organic Certification	Not applicable	Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641013. Phone: 0422- 2432984 E-mail: dsccbe@gmail.com

Scheme and its Eligibility Sand	imit for Appellate
	ection Authority
Organic Certificationto produce Organic products can do soManager, O/o Theon accent O/o TheOrganic Certification is carried out in accordance with the National Programme for Organic Production (NPOP) norms /by registering with Department Organic CertificationDirector of with Certification Certification CertificationReject applie Certification Certification Thadagam	Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641 013. Phone: 0422- 2432984 E-mail: dsccbe@gmail.com

## **ANNEXURE - I**

	FORM-I			
	FORM FOR REGISTRATION OF SOWING REPORT			
1.	Name and address of the producer			
2.	Name and address of the grower			
3.	Location of the seed Farm			
a.	Village			
b.	Block			
C.	Taluk			
4.	Crop / Variety / Area (Mention Male and female area in case of hybrids)			
5.	Class of Seed to be produced			
6.	Quantity of seeds used in Kg/Acre and Total Quantity used (Male and female in hybrids)			
7.	Source of Seed	Male	Female	
	Tag number, Lot No.			
	Purchase bill No. & date			
8.	Date of sowing (Mention Female date of sowing in hybrids)			
9.	Signature of the grower	Signature	of Producer	
	Enclosures:  1. Tags for Seed Source.  2. Purchase bill of the Grower.			

# For office use only

- 1. Details of Fee remitted.
- 2. Bill number, date and Amount.
- 3. Seed Certification Number.
- 4. Seed Certification Officer Allotted.
- 5. Due dates for field inspections.

# ANNEXURE - II SEED CERTIFICATION CHARGES

SI. No	Detail of Items	Charges
I	Registration charges-Application fee for seed production under seed certification programme	Rs. 25/- per application
II. 1.	Cost of Certification tag – White tag	Rs. 3/- per Tag
2.	Cost of Certification tag – Blue tag	Rs. 2/- per Tag
111.	Certification Charges – Field inspection charges	
1.	Variety paddy	Rs. 60/- per 0.40 hect.
2.	Hybrid paddy	Rs. 130/- per 0.40 hect.
3.	Other Variety Cereals	Rs. 80/- per 0.40 hect.
4.	Other Hybrid Cereals	Rs. 150/- per 0.40 hect.
5.	Variety Maize	Rs. 70/- per 0.40 hect.
6.	Maize inbred lines, Maize foundation single cross and Maize hybrids	Rs. 140/- per 0.40 hect.
7.	Variety Sorghum, Variety Bajra, Variety Ragi	Rs. 60/- per 0.40 hect.
8.	Hybrid Sorghum, Hybrid Bajra	Rs. 130/- per 0.40 hect.
9.	Other Variety Millets	Rs. 60/- per 0.40 hect.
10.	Other Hybrid Millets	Rs. 130/- per 0.40 hect.
11.	Black gram, Green gram, Cowpea, Bengal gram, Variety Red gram, Moth Bean (Kidney Bean), Kesari, Lentil and other Variety Pulses	Rs. 50/- per 0.40 hect.
12	Indian Bean, Peas	Rs. 130/- per 0.40 hect.
13	Hybrid Red gram	Rs. 180/- per 0.40 hect.
14	Other Hybrid Pulses	Rs. 130/- per 0.40 hect.
15	Groundnut, Gingelly, Variety Sunflower	Rs. 50/- per 0.40 hect.
16	Hybrid Sunflower	Rs. 130/- per 0.40 hect.
17	Variety Castor	Rs. 50/- per 0.40 hect.
18	Hybrid Castor	Rs. 180/- per 0.40 hect.
19	Other Variety Oilseeds	Rs. 50/- per 0.40 hect.
20	Other Hybrid Oilseeds	Rs. 130/- per 0.40 hect.
21	Variety Cotton	Rs. 80/- per 0.40 hect.
22	Hybrid Cotton	Rs. 250 per 0.40 hect.
23	Jute	Rs. 80/- per 0.40 hect.
24	Variety Tomato, Variety Brinjal, Variety Bhendi, Chillies, Capsicum (Sweet pepper), Amaranathus, Asparagus, Celery, Fenugreek, Lettuce, Parsley, Spinach, Spinach beet, Cucurbits and any other variety vegetables.	Rs. 130/- per 0.40 hect.

SI. No	Detail of Items	Charges
25	Cabbage, Cauliflower, Chinese Cabbage, Knol – khol, Garlic, Multiplier Onion, Variety Onion, Carrot, Garden beet, Sugar beet, Radish, Sweet Potato, Tapioca, Lesser yam, Potato and Turnip.	Rs. 150/- per 0.40 hect.
26	Hybrid Tomato, Hybrid Brinjal, Hybrid Bhendi, Hybrid Onion and other Hybrid vegetables	Rs. 250/- per 0.40 hect.
27	Hybrid Carrot, Radish (Foundation Single cross), Hybrid Radish, Turnip (Foundation single cross), Hybrid Turnip and True Potato Seed hybrid.	Rs. 300/- per 0.40 hect.
28	All Forage crops excluding cluster beans and Sorghum	Rs. 60/- per 0.40 hect.
29	Cluster beans and French beans	Rs. 130/- per 0.40 hect.
30	Any other crop varieties multiplied by seed which are not included in the above classifications	Rs. 150/- per 0.40 hect.
31	Any other crop Hybrids multiplied by seed which are not included in the above classifications	Rs. 300/- per 0.40 hect.
IV	Genetic Purity Test Charges	Rs. 300/- per sample
V	Seed Testing Charges	Rs. 30/- per sample
VI	Field Re inspection Charges	75% of field inspection fee
VII	Supervision Charges for reprocessing of seeds per quintal for all crops	Rs. 25/- per Qtl.
VIII. 1.	Supervision Charges for repacking of certified seeds of Cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified	Rs. 25/- per Qtl.
2.	Supervision Charges for repacking of Certified seeds of variety cotton, hybrid cotton, Cluster beans, French Beans and Vegetables.	Rs. 50/- per Qtl.
IX. 1.	Validation without Reprocessing, Re cleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified	Rs. 30/- per Qtl.
2.	Validation without Reprocessing, Re cleaning and Repacking for seeds of variety cotton, Hybrid Cotton, Cluster Beans, French Beans and Vegetables.	Rs. 50/- per Qtl.

SI. No	Detail of Items	Charges
3.	Validation including supervision charges for Reprocessing, Re cleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified.	Rs. 40/- per Qtl.
4.	Validation including supervision charges for Reprocessing, Re cleaning and Repacking for Seeds of variety cotton, Hybrid Cotton, Cluster beans, French Beans and Vegetables.	Rs. 60/- per Qtl.
5.	Validation for certified seeds of other states without Reprocessing, Re cleaning and Repacking for seeds of Cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified.	Rs. 50/- per Qtl.
6.	Validation for certified seeds of other states without Reprocessing, Re cleaning and Repacking for seeds of variety cotton, Hybrid Cotton, Cluster Beans, French Beans and Vegetables.	Rs. 80/- per Qtl.
7.	Validation for certified seeds of other states including supervision charges for Reprocessing, Re cleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified.	Rs. 70/- per Qtl.
8.	Validation for certified seeds of other states including supervision charges for Reprocessing, Re cleaning and Repacking for Seeds of variety cotton, Hybrid Cotton, Cluster beans, French Beans and Vegetables.	Rs. 100/- per Qtl.
Χ.	New seed processing unit approval charges for three years from the date of approval.	Rs. 2000/- Three Years
XI.	Seed processing unit renewal charges for three years from the date of expiry of approval.	Rs. 1000/- Three Years
XII.	Late fee for renewal of seed processing unit within one month from the date of expiry of approval.	Rs. 250/S.P.U.
XIII.	Fee to amend the approval granted to seed processing unit. (S.P.U)	Rs. 100/S.P.U.
XIV.	Fee for duplicate copy of the approval granted to seed processing Unit.	Rs. 100/ S.P.U.
XV.	New seed selling license fee	Rs.1000/- Five Years
XVI.	Seed selling license renewal fee	Rs. 500/- Five Years
XVII.	Late fee for renewal of seed selling license	Rs. 500/-
XVIII.	Seed selling License amendment fee.	Rs. 10/-
XIX	Appeal under Seeds Act 1966	Rs. 100/-
XX	Appeal under Seeds (Control) Order 1983	Rs. 50/-

SI. No	Detail of Items	Charges
XXI	Fee for changing seed production under seed Certification programme in the name of Grower/Organizer	Rs. 50/- per S.C.Number
XXII	Late fee for movement of field run produce Processing and tagging.	Rs. 50/- per S.C Number

# 7. AGRICULTURAL MARKETING AND AGRI BUSINESS DEPARTMENT

Scheme :1			
Name of the Scheme	Uzhavar Sandhais		
Benefits	Farmers get better price by directly selling their produce to consumers without middlemen.		
	<ul> <li>Free shop allotment and weighing balance facility to farmers on first come first serve basis.</li> </ul>		
	<ul> <li>Consumers get fresh fruits and vegetables at a lesser price with correct weight than open market.</li> </ul>		
	<ul> <li>Farmers can avail cold storage facilities created in some of the Uzhavar Sandhais at free of cost.</li> </ul>		
Eligibility	Fruits and vegetable growers having Identity card issued by Department of Agricultural Marketing and Agri Business.		
Officer to be	Deputy Director of Agriculture (Agri Business) /		
contacted	Administrative Officer (Farmers' Market).		
Time limit for Sanction / rejection	No time limit		
Appellate Authority	The Commissioner of Agricultural Marketing and Agri Business,		
	CIPET Road,		
	Thiru.Vi.Ka. Industrial Estate,		
	Guindy, Chennai: 600 032.		
	Phone No.044-22253885/ 22253884		
	Fax No.044 - 22252754.		
	Email: agrimarketing.us@gmail.com		

Scheme : 2	
Name of the Scheme	Regulated Markets
Benefits	<ul> <li>It acts as a common forum to farmers and traders for marketing of agricultural produce eliminating middlemen.</li> </ul>
	<ul> <li>Ensuring remunerative and better price realization to the farmers for their produce.</li> </ul>
	<ul> <li>Assuring correct weighment and immediate cash payment to the farmers.</li> </ul>
	<ul> <li>Storage godown, Trader shop, cold storage, Market complex and drying yard facilities.</li> </ul>
Eligibility	All farmers, who market their farm produce through Regulated Markets.
Officer to be contacted	Superintendent /Supervisor of Regulated Market.
Time limit for Sanction / rejection	On the same day of declaration of price.
Appellate Authority	The Secretary, Market Committee.

Scheme : 3	
Name of the Scheme	Pledge loan to Farmers
Benefits	<ul> <li>Farmers can store their agricultural produce in the godowns of Regulated Markets for a maximum period of 6 months and avail pledge loan.</li> </ul>
	<ul><li>Turmeric growers can store for a period of one year.</li><li>Helps to meet out immediate money requirement and for the</li></ul>

	preparatory activity of next cropping season.
	<ul> <li>Small and marginal farmers can avail pledge loan upto 75% of the value of the produce and other farmers can avail 50% of the value of produce or up to the maximum of Rs. 3 lakh.</li> </ul>
	<ul> <li>No interest for first 15 days of loan period.</li> </ul>
	<ul> <li>Interest at the rate of 5% will be charged beyond 15 days.</li> </ul>
Eligibility	All farmers who sell their agricultural produce through the Regulated Markets.
Officer to be contacted	Superintendent / Supervisor of Regulated Market.
Time limit for Sanction / rejection	One week.
Appellate Authority	The Secretary, Market Committee.

Scheme: 4	
Name of the Scheme	Pledge loan to Traders
Benefits	<ul> <li>Pledge loan is provided to traders who procure agricultural produce in Regulated Markets and facilitate them to make payment to the farmers immediately.</li> <li>50% value of the produce or upto the maximum of Rs. 2 lakh is given to the licensed traders as pledge loan at 9% rate of interest.</li> <li>Traders can stock their purchased agricultural produce in the godowns of Regulated Markets for a maximum period of 6 months.</li> </ul>
Eligibility	Licensed traders who transact through Regulated Markets.

Officer to be contacted	Superintendent / Supervisor of Regulated Market
Time limit for Sanction / rejection	One week.
Appellate Authority	The Secretary, Market Committee.

Scheme: 5	
Name of the Scheme	Tamil Nadu Farmers Development and Welfare Scheme
Benefits	<ul> <li>Grant upto the maximum of Rs. One lakh for farmers or tenants deceased due to accident / snake bite.</li> <li>Rs.75,000/- for loss of both the hands/legs/eyes due to accident.</li> <li>Rs.50,000/- for loss of one hand/ leg/ eye/permanent hip disability due to accident.</li> <li>Farmers need not pay any premium for this grant.</li> <li>The concerned Market Committee and Tamil Nadu State Agricultural Marketing Board contribute Rs.10/- per individual per year equally as premium.</li> </ul>
Eligibility	Farmer / Tenant who sell one MT or more of their agricultural produce in a financial year through Regulated markets.  Age limit: 18 to 60 years
Officer to be approached	Superintendent/ Supervisor of Regulated Market
Time limit for Sanction / rejection	The claim proposal should be submitted to Tamil Nadu State Agricultural Marketing Board, Chennai within 3 months of the accident/death.
Appellate Authority	The Chief Executive Officer,

Tamil Nadu State Agricultural Marketing Board,
Guindy, Chennai-600032.
Phone No. 044-22252156
Email: ceotansamb@gmail.com

Scheme: 6	
Name of the Scheme	Facilitation for Production and sale of Neera and its value added products
Benefits	Permission for production and sale of Neera and its value added products
Eligibility to obtain license	<ul> <li>Coconut Producers Company registered under companies Act (or) Coconut Producers Society registered under Societies Act.</li> <li>License is granted for a maximum of 5% of total Coconut trees (or) 40,000 trees whichever is less, belonging to the members of Coconut producer Company / Co – operative Society.</li> </ul>
Officer to be approached	Deputy Director of Agriculture (Agri Business) of concerned District
License issuing authority	District Collector
Duration of License	License is valid till the end of the financial year in which it was issued
Nodal Officer	The Commissioner of Agricultural Marketing & Agri Business, Guindy, Chennai -600 032.  Phone No.044-22253885/ 22253884  Fax No.044 - 22252754.  Email: tnfoodprocessing@gmail.com

Scheme:7	
Name of the	Tamil Nadu Food Processing Policy 2018.
Scheme	
Benefits	Various subsidies and incentives provided under this policy are  ➤ Land allotment  ➤ Water supply  ➤ Power supply  ➤ Extension of Capital subsidy  ➤ Provision of Interest subsidy  ➤ Increased interest subsidy for Women or Scheduled  Caste/Scheduled Tribe Entrepreneurs  ➤ Tax incentives – State Goods and Services Tax  ➤ Stamp duty exemption  ➤ Market fee exemption  ➤ Marketing assistance  ➤ Quality Certification / Patent Registration Certification  ➤ Transportation assistance  ➤ Export incentives  ➤ Skill Development initiatives for worker in the Industry  ➤ Facilitation of Research and Development and testing labs.  ❖ Food Processing Industries established in Food parks are also eligible to avail incentives / subsidies as per the Tamil Nadu Food
Eligibility	Processing Policy, 2018.  Food Processing Industries not covered under Micro, Small and Medium Enterprises (MSME) incentives.
Officer to be approached	Deputy Director of Agriculture (Agri Business) of the concerned District
Appellate Authority	The Commissioner of Agricultural Marketing and Agri Business, CIPET Road, Thiru.Vi.Ka. Industrial Estate, Guindy, Chennai: 600 032. Phone No.044-22253885/ 22253884 Fax No.044 - 22252754. Email: tnfoodprocessing@gmail.com

Scheme: 8	
Name of the Scheme	AGMARK Grading
Benefits	<ul> <li>Agmark symbol ensures guarantee by the Government for quality, unadulterated food products with correct weight.</li> <li>Rice, pulses, Ghee, Honey, Ground spices, Whole spices, Wheat products, Sago, Vegetable Oils, Gram flour, Compounded Asafoetida etc are graded in 30 Agmark Labs.</li> </ul>
Eligibility	Packers holding Agmark certificate of authorization
Officer to be contacted	Agricultural Officer (State Agmark Grading Laboratory).
Time limit for Sanction / rejection	15 days.
Appellate Authority	Deputy Director of Agriculture (Agri Business).

Scheme: 9	
Name of the Scheme	Price Support Scheme (PSS)
Benefits offered	Purchase of Pulses and Copra at MSP with Fair Average Quality (FAQ) when the market price falls below MSP during peak harvest season.
Eligibility	<ul> <li>Produce only with fair average quality will be procured.</li> <li>Procurement quantity is decided based on average production and 25% of the production is procured accordingly from all the farmers.</li> </ul>

	Pulses:
FAQ norms	Foreign Matter 2%, Admixtures 3%, Damaged Pulses 3%, Slightly Damaged Pulses 4%, Immature Pulses 3%, Weeviled Pulses 4% and Moisture content not more than 12%.
	<b>Ball Copra:</b> Size (Diameter) minimum 75 mm; Maximum limit of Foreign Matter 0.2%; Mouldy and Black Kernels 2% by count; Wrinkled Kernel 10% by count; Chips 1% by weight; Moisture content 7% by weight.
	Milling Copra: Maximum limit of Foreign Matter 1%; Mouldy and Black Kernels 10% by count; Wrinkled Kernel 10% by count; Chips 10% by weight; Moisture content 6% by weight.
Time limit for Sanction / rejection	If the produce not complying FAQ will be rejected.
Officer to be approached	Deputy Director of Agriculture (Agri Business); Secretary, Market Committee and Superintendent / Supervisor of Regulated Market
Appellate Authority	Commissioner, Department of Agricultural Marketing and Agri. Business, Guindy, Chennai-600032. Phone No. 044-22253884 Email: agrimarketing.rm@gmail.com

Scheme: 10	
Name of the Scheme	Financial support to Farmer Producer Companies in Tamil Nadu
Benefits	<ol> <li>Financial support provided under this scheme are</li> <li>Mezzanine Capital Assistance (MCA) in the form of subscription to Unsecured Non-convertible, Redeemable, Debentures restricted to the present paid up capital of the FPC subject to maximum of Rs.10 lakh per FPC repayable after 5 years at a nominal rate of 4% per annum</li> <li>Credit Guarantee Scheme (CGS) to facilitate access to credit facility, by providing collateral free loans availed by FPCs from commercial banks and NABKISAN, through guarantee coverage to the extent of 50%, for loan amount upto Rs.1 crore</li> <li>Revolving Fund Support (RFS) to reimburse 1/3rd of the interest rate as concessional rate of interest.</li> </ol>
Eligibility	FPC duly registered under the Companies Act with Minimum number of 500 members complying with scheme guidelines.
Officer to be approached	Deputy Director of Agriculture (Agri Business) of the concerned District
Appellate Authority	The Commissioner of Agricultural Marketing and Agri Business, CIPET Road, Thiru.Vi.Ka. Industrial Estate, Guindy, Chennai: 600 032. Phone No.044-22253884 Fax No.044 - 22252754. Email: tnsfac2018@gmail.com

Scheme : 11	
Name of the Scheme	Pradhan Mantri Formalisation of Micro food processing Enterprises (PMFME)
Benefits	<ul> <li>Increased access to credit by existing micro food processing entrepreneurs, FPOs, Self Help Groups and Co-operatives.</li> <li>Integration with organized supply chain by strengthening branding &amp; marketing.</li> <li>Support for transition of existing enterprises into formal framework.</li> <li>Increased access to common services like common processing facility, laboratories, storage, packaging, marketing and incubation services.</li> <li>Strengthening of institutions, research and training in the food processing sector</li> <li>Increased access for the enterprises, to professional and technical support.</li> </ul>
Eligibility	<ul> <li>Individuals</li> <li>Farmer Producer Organisations (FPOs)</li> <li>Self Help Groups (SHGs)</li> <li>Co- operatives         who are all involved in Micro Food Processing.</li> </ul>
Officer to be approached	<ul> <li>Deputy Director of Agriculture(AB)</li> <li>Manager, District Industries Centre</li> <li>Tamil Nadu State Rural Livelihoods Mission</li> <li>Regional Joint Registrar of Co –operative Society</li> </ul>
Time limit for Sanction / rejection	3 months time from the date of submission of application to the bank.
Appellate Authority	The Commissioner of Agricultural Marketing and Agri Business, CIPET Road, Thiru.Vi.Ka. Industrial Estate, Guindy, Chennai: 600 032. Phone No.044-22253885/ 22253884 Fax No.044 - 22252754. Email: tnfoodprocessing@gmail.com

# 8.TAMILNADU WATERSHED DEVELOPMENT AGENCY (TAWDEVA) SCHEMES UNDER TAWDEVA

## I) Watershed Development Fund assisted by NABARD (WDF).

Total subsidy Rs. 12,000/ Ha, out of which an amount of Rs. 9,300/ Ha is for the beneficiaries towards development activities. The balance Rs. 2,700/ Ha is provided for Administration, Community Organization and Training Activities. This programme is implemented through the Non-Governmental Organizations.

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
a) Training  Training to Watershed Association Communities and beneficiaries in the Watershed – through Participatory Rural Appraisal and help them to develop a need based watershed specific plan.	Individuals or farmers of the selected watershed area.	District Level:
b) Physical Area Treatment Activities like Field bund, Contour trenches, Water Absorption Trench; Dug well, Recharge pits, Farm pond, Percolation Pond, Sunken Pond, Agro Forestry, Agro- Horticulture, Silvi-pasture, Grass seeding in watershed areas.	Treatment works would be taken up on the farmers land in the selected watershed area and the common land available in the village.	1) District Collector  2) Joint Director of Agriculture (Cuddalore, Madurai, Trichy, Pudukottai, Tiruvallur, Tiruvannamalai & Sivagangai)
c) Drainage line treatment  Activities like Stone gulley plugs, Renovation of water harvesting structure, Desilting of ponds, tanks, repair of supply channels.	16% of the Labour cost should be contributed as free Labour or Shramdhan by the beneficiaries out of which 8% is kept as maintenance fund in the VWC account.	State Level:  1) Executive Director, TAWDEVA Chennai-32.
d) Livelihood Support for landless women  Income generating activities for Self Help Groups and landless Women.	Individuals or groups of the selected watershed area.	

•	nfed Watersheds in Salem a under National Adaptation ed by NABARD	•
Welfare Scheme	Eligibility and conditions	Officer to be

Change (NAFCC) assiste	d by NABARD	
Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
a) Water Resource and Soil Health Management Activities.		
Works carried out in Private Land:		District Level:
Farm Pond, Reclamation of Waste lands, Tank silt application, Insitu incorporation of Biomass and crop residues, Fodder production, Organic Manure application, Green Manure Application, Enriched FYM Application and Rejuvenation of wells.	In the selected watershed area both the private and the common land available in the village are treated under this programme.  The development works are	<ol> <li>District         Collector</li> <li>Joint Director of         Agriculture in         Salem &amp;         Virudhunagar         Districts</li> </ol>
Works carried out in Common Land:	carried out by the User Group of the watershed. The selection of beneficiaries are	3) Deputy Director of Agriculture (Micro
Compartmental Bunding, Gabion Check Dam, Major Check Dam, Medium Check Dam, Recharge Shaft, Percolation Pond, Restoration of Village Ponds & Sunken Pond.	done by the Watershed Committee.	Irrigation & Watershed) Salem & Virudhunagar Districts
b) Crop Management		State Level:
Activities  Alternate Cropping, Climate Resilient Varieties, Short duration varieties, Improved Planting Methods, Kitchen Garden in Schools, Fish culture in Farm ponds, Demonstration on Crop Management Activities & Irrigation Management Activities.	The Participation of farmers and the selection of beneficiaries are done by the Watershed Committee.	1) Executive Director, Tamil Nadu Watershed Development Agency, Chennai-32.
c) Livelihood Support		
Activities & Micro Enterprises		
Popularization of Vermi Compost units, Custom Hiring Centres, Mini Processing Units,	During implementation phase, the details of work	

Idly/ Dosa Batter grinding mill, Tailoring Machines, Livestock distribution & Backyard poultry		
d) Add on Activities (Climate Proofing)		
Afforestration in public Land, Afforestration in Private Lands, Solar Pumps, Bio compost Units, Bio fuel units, Bee hives, Horticulture and coconut plantation, Maintenance of Weather Monitoring Stations, Evapotranspiration Unit, Oil extraction unit, Avenue Plantation & Hydroponic fodder unit.	During implementation phase, the details of work and beneficiaries will be decided by the Watershed	
e) Training		
Awareness Campaign, Knowledge Management & Documentation, Exposure Visit and Training		
III) Agricultural Infrastructu	ure Fund	
Welfare Scheme	Eligibility and conditions	Officer to be
Components and its benefits	Eligibility and conditions for availing the benefits	contacted
Components and its benefits Assistances Provided under	Eligibility and conditions for availing the benefits  Primary Agricultural	
Components and its benefits Assistances Provided under AIF	Eligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies,	contacted District Level
Components and its benefits  Assistances Provided under  AIF  Interest Subvention Cost of	Eligibility and conditions for availing the benefits  Primary Agricultural	contacted District Level
Components and its benefits  Assistances Provided under  AIF  Interest Subvention Cost of  3% per annum up to	Eligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help	contacted District Level  1) District
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum	Eligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint	contacted  District Level  1) District Collector
Components and its benefits  Assistances Provided under  AIF  Interest Subvention Cost of  3% per annum up to	Eligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups,	contacted  District Level  1) District Collector 2) JDA -
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit	Eligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint	contacted  District Level  1) District Collector 2) JDA Department of
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.	Figibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing &
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP projects, State Agencies/	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA -
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post Harvest Management Projects like Supply chain services including e-	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA - Department of
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post Harvest Management Projects like Supply chain services including emarketing platforms,	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP projects, State Agencies/ Agricultural Produce Marketing Committees (APMCs), National & State	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA - Department of Horticulture
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post Harvest Management Projects like Supply chain services including emarketing platforms, Warehouses, Silos, Pack	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP projects, State Agencies/ Agricultural Produce Marketing Committees (APMCs), National & State Federations of Cooperatives,	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA - Department of Horticulture  5) Joint Registrar
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post Harvest Management Projects like Supply chain services including emarketing platforms,	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP projects, State Agencies/ Agricultural Produce Marketing Committees (APMCs), National & State Federations of Cooperatives, Federations	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA - Department of Horticulture  5) Joint Registrar of Cooperative
Assistances Provided under AIF  Interest Subvention Cost of 3% per annum up to Rs.2.00 Crore for a maximum period of seven years. Credit Guarantee Cost for a loan up to Rs.2.00 Crore.  a) Eligible Projects are Post Harvest Management Projects like Supply chain services including emarketing platforms, Warehouses, Silos, Pack houses, Assaying units,	Fligibility and conditions for availing the benefits  Primary Agricultural Cooperative Credit Societies, Marketing Cooperative Societies, Farmer Producer Organizations, Self Help Groups, Farmers, Joint Liability Groups, Agri-entrepreneurs, Startups, Central/ State agency or Local Body sponsored PPP projects, State Agencies/ Agricultural Produce Marketing Committees (APMCs), National & State Federations of Cooperatives,	contacted  District Level  1) District Collector  2) JDA - Department of Agriculture  3) DDA - Agri. Marketing & Agri. Business  4) DDA - Department of Horticulture  5) Joint Registrar