



AGRICULTURE DEPARTMENT

CITIZEN CHARTER

©

GOVERNMENT OF TAMIL NADU

2019

CITIZEN CHARTER

PREFACE

The Strenuous efforts of the Government under the dynamic leadership of Hon'ble Chief Minister of Tamil Nadu has introduced plethora of farmer centric welfare measures that has transformed agriculture from livelihood support to lucrative business.

Tamil Nadu Government has revitalized agriculture sector by its good governance, distinctive and speedy execution, outstanding performance and innovative policy reforms with future vision. Agriculture sector in Tamil Nadu State has attained a remarkable position because of the prime objectives of the Government *viz.*, increasing agriculture productivity, increasing the farmers income and paving way for economic development.

Tamil Nadu Government is proceeding towards the goal of doubling the food grain production in the State, and as a result of exemplary initiatives taken by the State government during the past years, the food grain production has crossed 100 lakh Metric tonnes, 6 times. The State has bagged many awards and medals continuously for its exemplary efforts and it will be continued in 2019-20 also.

In order to protect the welfare of the farmers, many schemes are introduced in 2019-20 as in previous years. Innovative technologies and strategically formulated schemes are disseminated through Agricultural Extension workers.

I hope that this "**CITIZEN CHARTER - 2019-20**" will act as a guide to help the farmers to know the details on the Farmer's welfare schemes, Government subsidies, conditions and eligibility to avail the subsidy and officers to be contacted to know the scheme benefits. This Citizen Charter would act as a ready reckoner to the farmers to understand the schemes and benefits extended by the Government to double their production and triple their income.

R.Doraikkannu
Minister for Agriculture

CITIZEN CHARTER

2019-20

INDEX

S. No.	Department	Page No.
1.	Agriculture	1-37
2.	Horticulture & Plantation Crops	38-58
3.	Agricultural Engineering	59-75
4.	Tamil Nadu Agricultural University	76-113
5.	Seed Certification and Organic Certification	114-123
6.	Agricultural Marketing and Agri. Business	124-133
7.	Tamil Nadu Watershed Development Agency	134-138

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		
Seed Multiplication Scheme for Paddy, Millets, Pulses, Oilseeds and Cotton through Tamil Nadu State Seed Development Agency(TANSEDA)		
<p>In order to encourage the special efforts taken by the farmers to produce seeds, following procurement price including incentive is provided for all the seeds produced by the farmers.</p>	<p>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.</p>	
<p>1.Paddy Foundation seeds. Fine & Medium varieties Annual Average Local Market Rate (LMR) + Annual increase %+75 % Coarse Varieties Annual Average Local Market Rate (LMR) + Annual increase %+70 %</p> <p>Certified seeds Fine & Medium varieties Annual Average Local Market Rate (LMR) + Annual increase %+45 % Coarse Varieties Annual Average Local Market Rate (LMR) + Annual increase %+40 %</p>	<p>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.</p> <p>The farmers should follow the guidelines given by the field level functionaries / Seed Certification officers to maintain the Seed farm Standards.</p> <p>The seed Farms should be registered with the Department of Seed certification and organic certification, by the Seed Producer on payment of the requisite fees.</p> <p>On satisfactory fulfillment 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.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager–TANSEDA)</p> <p><u>District Level</u> Deputy Director of Agriculture (Deputy General Manager – TANSEDA) Joint Director of Agriculture (General Manager–TANSEDA)</p>
<p>2.Millets Foundation seeds Annual Average LMR + Annual increase% +65 %</p> <p>Certified seeds Annual Average LMR + Annual increase %+40 %</p>		
<p>3.Pulses Foundation seeds Cowpea: Annual Average LMR + Annual increase % + 5 % Redgram: Annual Average LMR + Annual increase % + 3 % Black gram: Annual Average LMR + 41% of Annual increase Green gram: Annual Average LMR + 55% of Annual increase Horse gram: Annual Average LMR + 13% of Annual increase Bengal gram: Annual Average LMR + 6% of Annual increase</p>	<p>This produce has to satisfy the standards of physical / genetic purity, germination percentage and moisture levels as prescribed in the Seed Certification standards.</p> <p>The Field Run produce after inspection by the Seed Certification Officer and with due permission will be moved to the nearest Seed Processing Unit owned by the Department of Agriculture.</p>	

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 Continued:-		
<p>Certified seeds Cowpea: Annual Average LMR + Annual increase % + 2 % Redgram: Annual Average LMR + 87% of Annual increase Black gram: Annual Average LMR + 18% of Annual increase Green gram: Annual Average LMR + 33% Annual increase Horse gram: Annual Average LMR + 1% Annual increase Bengal gram: Annual Average LMR + 1% of Annual increase</p>	<p>The farmer should bear the cost for transporting the seeds to Seed Processing Unit.</p> <p>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. For Pulses and Oilseeds, 80% amount of procurement price will be given in advance.</p> <p>The Seeds will be processed in the Seed Processing Unit in the presence of the Seed Certification Officer.</p>	
<p>4.Oil seeds (Groundnut, Gingelly, Sunflower and Castor) Foundation Seeds Groundnut (Spreading Type) Annual Average LMR + Annual increase % +15 % Groundnut (Bunch Type) Annual Average LMR + Annual increase % +20 % Gingelly Black , Gingelly White and Castor Annual Average LMR + Annual increase % +25 % Sunflower Annual Average LMR + 29% of Annual increase Certified Seeds Groundnut (Spreading Type) Annual Average LMR + Annual increase % +10 % Groundnut (Bunch Type) Annual Average LMR + Annual increase % +15 % Gingelly Black , Gingelly White and Castor Annual Average LMR + Annual increase % +20 % Sunflower Annual Average LMR + 17% of Annual increase 5.Cotton: Foundation Seeds Annual Average LMR + Annual increase % +220 % Certified Seeds Annual Average LMR + Annual increase %+ 210%</p>	<p>On completion of the processing, sample will be drawn by the Seed Certification Officer to test the quality.</p> <p>This sample will be sent to the concerned Seed Testing Lab for testing.</p> <p>The test results will be declared on completion of the testing at the Seed Testing Labs.</p> <p>On declaration of the results as standard, the produce will be considered as Seed material.</p> <p>The Seeds supplied will have the Certification Tag issued by the Department of Seed Certification. 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).</p> <p>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.</p>	<p><u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager– TANSEDA) <u>District Level</u> Deputy Director of Agriculture (Deputy General Manager – TANSEDA) Joint Director of Agriculture (General Manager– TANSEDA)</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted																								
II. ASSISTANCE TO FARMERS FOR IMPROVING THE SOIL HEALTH																										
1) Production and Distribution of Green manure seeds																										
Distribution of Green Manure Seeds – A subsidy of 50% of the cost of seed	All farmers in the State except Chennai, Ramanathapuram and Nilgiris Districts.																									
2) Distribution of Micro Nutrient Mixture																										
Supply of Micro Nutrient Mixtures for all crops at full cost – <table border="0" data-bbox="145 719 663 1155"> <thead> <tr> <th>Crop</th> <th>Rate/ kg</th> </tr> </thead> <tbody> <tr> <td>Paddy (Basal)</td> <td>Rs.41.11</td> </tr> <tr> <td>Millets</td> <td>Rs.74.91</td> </tr> <tr> <td>Coconut</td> <td>Rs.77.57</td> </tr> <tr> <td>Cotton(Basal)</td> <td>Rs.92.95</td> </tr> <tr> <td>Pulses</td> <td>Rs.100.86</td> </tr> <tr> <td>Sugarcane(Basal)</td> <td>Rs.48.86</td> </tr> <tr> <td>Groundnut(Basal)</td> <td>Rs.61.48</td> </tr> <tr> <td colspan="2">Foliar Application</td> </tr> <tr> <td>Paddy</td> <td>Rs.49.92</td> </tr> <tr> <td>Sugarcane</td> <td>Rs.61.93</td> </tr> <tr> <td>Cotton</td> <td>Rs.46.28</td> </tr> </tbody> </table>	Crop	Rate/ kg	Paddy (Basal)	Rs.41.11	Millets	Rs.74.91	Coconut	Rs.77.57	Cotton(Basal)	Rs.92.95	Pulses	Rs.100.86	Sugarcane(Basal)	Rs.48.86	Groundnut(Basal)	Rs.61.48	Foliar Application		Paddy	Rs.49.92	Sugarcane	Rs.61.93	Cotton	Rs.46.28	All farmers in the State	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u> Joint Director of Agriculture
Crop	Rate/ kg																									
Paddy (Basal)	Rs.41.11																									
Millets	Rs.74.91																									
Coconut	Rs.77.57																									
Cotton(Basal)	Rs.92.95																									
Pulses	Rs.100.86																									
Sugarcane(Basal)	Rs.48.86																									
Groundnut(Basal)	Rs.61.48																									
Foliar Application																										
Paddy	Rs.49.92																									
Sugarcane	Rs.61.93																									
Cotton	Rs.46.28																									
3) Distribution of Biofertilizers																										
a) Supply of Biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria - Rs. 6/- per packet of 200 gms. b) Supply of liquid Biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria 500 ml - Rs.150/-	All farmers in the State																									
4) Distribution of Blue Green Algae																										
Supply of Blue Green Algae at full cost – @Rs.2.75 per Kg	All farmers in the State except Coimbatore, Tirupur, Karur, Ariyalur, Ramanathapuram, Sivagangai, Chennai and Nilgiris Districts.																									

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
5) Composting of Farm waste through Pleurotus		
Supply of kits – Kits worth of Rs.212/- containing 5 Kg of Urea, 1 kg of Pleurotus and a technical Pamphlet are given at free of cost.	All farmers in the State except Chennai and Nilgiris Districts.	<u>Village Level</u> Assistant Agricultural Officer
6) Soil and Water Sample Analysis		
i) Analysis of Soil Sample – A concession fee of Rs.10/- per sample is collected for analysis of Macro nutrient and Rs.10/- per sample for Micro nutrient analysis.	All farmers in the State.	<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
ii) Analysis of Water Sample – A concession fee of Rs.20/- per sample will be collected for analysis of water sample.		<u>District Level</u> Joint Director of Agriculture
III. ASSISTANCE TO FARMERS FOR TAKING UP PLANT PROTECTION MEASURES		
Bio-control of crop pests		
1) Supply of Green Muscardine fungus for the control of Rhinoceros beetle in coconut – free of cost	All Coconut growing farmers in the State except Chennai and Nilgiris Districts.	
2) Supply of parasites for the control of Black Headed Caterpillar in coconut – Rs.35/- per Ha as service charge		
3) Supply of Bio control agents of Trichoderma viridi @Rs. 135/kg Pseudomonas fluorescens @Rs.179 /kg Trichogramma Chilonis Rs. 28/cc Nuclear Polyhedrosis Virus (NPV) Rs. 2,000 /Litre	All farmers in the State	<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
4) Eco-friendly IPM villages – farmers Training for on farm production of Bio control agents	Farmers of Ariyalur, Cuddalore, Dharmapuri, Dindigul, Erode, Karur, Madurai, Namakkal, Perambalur, Pudukottai, Ramanathapuram, Salem, Sivagangai, Theni, Tiruvarur, Tirunelveli, Tiruppur, Tiruvannamalai, Villupuram and Virudhunagar districts.	<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
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. 20% flow to SC, 1% to ST farmers.		
i)STRATEGIC RICE PRODUCTION PROGRAMME		
1) Incentive for production of certified seeds - a) A subsidy of Rs 8/-per kg for paddy varieties less than 10 Years. b) A subsidy of Rs 6/-per kg for paddy varieties more than 10 Years.	All farmers of the State except Chennai and Nilgiris.	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
2) Distribution subsidy For High Yielding Variety Seeds a) 50% of the cost or Rs.10/-per Kg whichever is less for more than 10 years paddy variety b) 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 Nagapattinam, Tiruvarur, Thanjavur, Tiruvannamalai, Ramanathapuram, Sivagangai, Cuddalore, Pudukkottai, Chennai and Nilgiris.	
3) Assistance to Farmers Interest Groups (FIG) / Farmers Producer Groups (FPG) for popularization for System Rice Intensification / Machine Planting - Rs.6,000/- per Ha – back ended	All farmers of the State except Chennai and Nilgiris.	
4) Popularization of Machine Transplanting – 50% subsidy limited to Rs.5,000/- per Ha.		
5) Direct Sowing with Seed drill – 50% subsidy limited to Rs.1,500/- per Ha.		
6) Assistance for Micro Nutrient mixture application: 50% subsidy limited to Rs. 500/- per Ha.	All farmers of the State except Nagapattinam, Tiruvarur, Thanjavur, Tiruvannamalai, Ramanathapuram, Sivagangai, Cuddalore, Pudukkottai, Chennai and Nilgiris.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
A.NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) – Subsidy extended to a maximum of 2 Ha. per farmer – Continued...		
i) STRATEGIC RICE PRODUCTION PROGRAMME – Continued...		
7) Assistance for Biofertilizer: 50% subsidy limited to Rs.300/- per Ha.	All farmers of the State except Chennai and Nilgiris.	<u>Village Level</u>
8) Assistance for Weedicide application: 50% subsidy limited to Rs.500/- per Ha.	All farmers of the State except Nagapattinam, Tiruvarur, Thanjavur, Tiruvannamalai, Ramanathapuram, Sivagangai, Cuddalore, Pudukkottai, Chennai and Nilgiris.	Assistant Agricultural Officer <u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
9) Distribution of Conoweeder: 50% subsidy limited to Rs.1,200/- per Ha.	All farmers of the State except Chennai and Nilgiris.	<u>District Level</u>
10) Distribution of Movable Threshing Floor / Tarpaulins - 50% of the total cost or 1,300/- per unit whichever is less.	All farmers of the State except Chennai and Nilgiris.	Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted	
A.NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) contd...			
ii) FOOD GRAIN PRODUCTION IMPROVEMENT PROGRAMME FOR MILLETS			
1) Encouraging Quality Millet Seed Production - A subsidy of Rs.3,000/-per Qtl. for all millets seeds production (for less than 10 year old varieties).	All farmers of the State except Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari, Chennai and Nilgiris.	<u>Village Level</u> Assistant Agricultural officer.	
2) Distribution subsidy for High Yielding Variety Seeds - A subsidy of Rs.3,000/-per Qtl. of HYV Millets seeds in the sale price at the time of purchase in the Agricultural Extension Centres (for less than 10 year old varieties.)		<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.	
3)Distribution subsidy for High Yielding Variety Seeds - A subsidy of Rs.1,500/-per Qtl. of HYV Millets seeds in the sale price at the time of purchase in the Agricultural Extension Centres (for more than 10 year old varieties.)		<u>District Level</u> Joint Director of Agriculture	
4) Distribution of Micro Nutrient Mixture @ Rs.500/ha			
5) Distribution of Bio Fertilizer @ Rs.300/ha			

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
iii) Integrated farming system (IFS)		<u>Village Level</u>
<p>1. Integrated Farming System - Agricultural crop + Milch cows (2Nos) + Goats/sheep (9+1 Nos) + Desi poultry birds (20 Nos) + Permanent vermicompost unit + Horticultural fruit trees + Apiary units + Kitchen garden + Agro forestry + Fodder crops. Establishment of Integrated Farming System Units (Wetland and Gardenland IFS models) - 50% to the maximum of Rs.1 lakh per IFS unit.</p>	<p>All farmers of Tiruvallur, Coimbatore, Erode, Tiruchirapalli, Tiruppur, Pudukkottai, Thanjavur, Nagapattinam, Tiruvarur and Theni.</p>	<p>Assistant Agricultural officer.</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>2) Farmers Training @ Rs.250/- per farmer/ day</p>		
<p>3) Farmers Exposure visit @ Rs. 400/- per farmer/day</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
A. National Agricultural Development Programme (NADP) contd...		
iv) COCONUT		
<p>Rejuvenation of Coconut Garden (Second year maintenance) in Gaja Cyclone affected Areas.</p> <p>- Subsidy @ Rs.50/- per coconut seedling.</p>	<p>Coconut farmers in Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Madurai, Sivaganga, Tiruchirapalli and Dindigul Districts.</p>	<p><u>Village Level</u> Assistant Agricultural officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>

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 SF / MF & 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 bio-fertilizers, bio pesticides, cost of sowing with seed drill, seed treatment, weedicides and other contingencies	All farmers of Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Ramanathapuram, Sivagangai and Cuddalore Districts.	
ii) Line transplanting/System of Rice Intensification (SRI) @ Rs.7,500/- per ha towards seeds, Seed treatment, MN mixture, liquid bio-fertilizers, cost of machine planting and other contingencies.	All farmers of Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Cuddalore and Tiruvannamalai Districts.	<u>Village Level</u> Assistant Agricultural Officer
iii) Stress tolerant variety @ Rs.7,500/- per ha towards – Seeds, Seed treatment, MN mixture, liquid bio-fertilizers, cost of machine planting and other contingencies.	All farmers of Thanjavur, Tiruvarur, Nagapattinam and Cuddalore Districts.	<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
iv) Cropping system based demonstrations – Rice-pulses@ Rs. 12,500/- per ha Rice- @ Rs. 7,500/- per ha. towards seeds, seed treatment, MN mixture, liquid bio-fertilizers, cost of machine planting and other contingencies. Pulses- @ Rs. 5,000/- per ha. towards seeds, seed treatment, line sowing, MN mixture, Pusa hydrogel, Liquid Bio fertilizers and foliar Nutrient spray	All farmers of Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Ramanathapuram, Sivagangai, Cuddalore and Tiruvannamalai Districts.	<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
B. NATIONAL FOOD SECURITY MISSION (NFSM) contd....		
NFSM RICE contd....		
<p>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.</p>	<p>All farmers of Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Ramanathapuram, Sivagangai, Cuddalore and Tiruvannamalai Districts.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>3) Assistance for Plant protection Chemicals- @ 50% of the cost limited to Rs. 500/- per ha.</p>		
<p>4) Assistance for distribution of Micro nutrient mixture @ Rs.500/- per ha (or) 50% of the cost whichever is less.</p>		
<p>5) Assistance for distribution of weedicides @ Rs.500/- per ha or 50% of the cost whichever is less.</p>		
<p>6) Incentive for pump sets: @Rs. 10,000/- per No. (or) 50% of the cost whichever is less.</p>		
<p>7) Assistance for cropping system based trainings - Rs.14,000/- per training @ Rs.3,500/- per session</p>		
<p>8) Bund cropping with pulses – 3kg of seed Rs.150 per ha or 50% cost of kit whichever is less.</p>		

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 technologies		
<p>i) Cluster Demonstrations (100 ha each)-</p> <p>i) Pure crop demonstration Red gram , Black gram, Green gram and Bengal gram @ Rs.7,500/- per ha towards critical inputs such as Seeds, Trichoderma viridi, Line Sowing, Pusa hydrogel, Pulses MN Mixture, liquid biofertilizers, nutrients for foliar spray, weedicides and Plant Protection (PP) chemicals.</p>	<p>Farmers of All District except Erode, Perambalur, Karur, Sivaganga, Chennai and Nilgiris.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>ii) Cropping system based demonstrations - Groundnut followed by Black gram @ Rs. 15,000/- per ha towards critical inputs for</p> <p>Blackgram- seed, Trichoderma viridi, Pusa hydrogel, liquid biofertilizers, nutrients for foliar spray and line sowing.</p> <p>Groundnut-seed, Trichoderma viridi and Gypsum.</p>	<p>Farmers of Kancheepuram, Cuddalore, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Tirupur, Erode, Tiruchirapalli, Dindigul and Ariyalur districts.</p>	<p><u>District Level</u> Joint Director of Agriculture</p>

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 Contd...		
iii) Intercropping with Groundnut@Rs.9,000/- per ha <ul style="list-style-type: none"> o Black gram - seeds, liquid Biofertilizers, Trichoderma viridi, Nutrients for foliar spray. o Groundnut - Seed drill sowing, hoeing charges, Gypsum, Weedicides and PP chemicals. 	Farmers of Kancheepuram, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Dindigul and Erode Districts.	
2) Assistance for Production and Distribution of Seeds. <ul style="list-style-type: none"> a) Distribution of high yielding certified seeds Red gram, 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 Red gram, Green gram and Black gram - 50% subsidy to a maximum of Rs.25/- per kg for varieties of more than 10 yrs old. c) Production of certified seeds - Red gram, Black gram and Green gram - 50% subsidy to a maximum of Rs.25/- per kg for varieties of less than 10 yrs old. 	Farmers of all districts except Chennai, Nilgiris, Coimbatore, Nagapattinam and Thiruvarur.	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p>
3) Plant & Soil Protection Management <ul style="list-style-type: none"> a) <u>Soil Management</u> <ul style="list-style-type: none"> (i) Distribution of Micronutrient - 50% of the cost limited to Rs.500/- per Ha. (ii) Distribution of Biofertilizer - 50% of the cost limited to Rs.300/- per Ha. (iii) Distribution of Gypsum - 50% of the cost limited to Rs.750/Ha. b) <u>Integrated Pest Management (IPM)-</u> Distribution of Plant Protection chemicals - 50 % of the cost limited to Rs.500/-per ha. 	Farmers of all districts except Chennai and Nilgiris.	<p><u>District Level</u> Joint Director of Agriculture</p>

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 Contd...		
<p>4)Farm Implements & Equipments</p> <p>a. Distribution of Rotavator</p> <ul style="list-style-type: none"> • for other farmers - Rs.34,000/- per rotavator (or) 40% of the cost whichever is less • for SC, ST, Small, Marginal and women farmers -Rs.42,000/- per No (or) 50% of the cost whichever is less <p>b. Distribution of Power operated Knapsack Sprayer</p> <ul style="list-style-type: none"> • for other farmers– Rs.3,000/ No (or) 40% of the cost whichever is less • for SC, ST, Small, Marginal and women farmers– Rs.3,800/ No (or) 50% of the cost whichever is less 	<p>Farmers of all districts except Chennai and Nilgiris.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>5)Efficient Water application tools</p> <p>Pipes for carrying water from source to field –</p> <p>50 % of the cost limited to Rs.35/Meteu for PVC pipes, with a maximum limit of Rs.15,000 per beneficiary.</p>		
<p>6)Cropping system based training</p> <p>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.</p>		
<p>7)LOCAL INITIATIVES</p> <p>a) Promotion of bund cropping with pulses in all agricultural crops - Rs.150/ Ha or 50 % of the cost of 3Kgs of pulses whichever is less</p> <p>b) Distribution of Movable Threshing floor / Tarpaulin - Rs.1500/ Unit or 50 % of the cost whichever is less</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted	
B.NATIONAL FOOD SECURITY MISSION (NFSM) contd...			
iii.NFSM COARSE CEREALS(MAIZE)			
<p>1.a)Cluster Demonstration on Improved Package-Maize @ Rs.6,000/- per Ha towards Seeds, Millet MN Mixture, Seed treatment, Liquid Bio-fertilizers for control of fall army worm, seeds, seed treatment, Bio pesticides and other contingencies.</p>	All farmers of Perambalur, Salem, Dindigul, Thoothukudi, Tiruppur, Virudhunagar, Cuddalore, Villupuram and Erode Districts.	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>	
<p>1.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</p>			
<p>2)Distribution of Certified Seeds-Hybrid Seeds of Maize @ Rs.10,000/- per Qtl.</p>			

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B.NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
iv. NFSM - NUTRI CEREALS		
<p>1)Cluster Front Line Demonstration-(Sorghum, Cumbu,Ragi,Kudiraivali, and Samai)@ Rs.6,000/- per Ha for 100 Ha cluster towards Seeds, Seed treatment, Sowing with seed drill / line sowing / line transplanting, Millet MN Mixture, Liquid Bio-fertilizers, Pusa hydrogel, Plant Protection Chemicals and Contingencies.</p>	<p>All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Vellore, Villupuram and Virudhunagar district.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p>
<p>2)Distribution of Seed- - Hybrid seed of Sorghum, Cumbu and High Yielding varieties seeds of Sorghum, Cumbu, Ragi and Kudiraivali For Hybrid Sorghum and cumbu @Rs10,000/Qtl., HYV seed-For less than 10 year old varieties of Sorghum, Cumbu, Ragi and Kudiraivali @ Rs.3000/Qtl. and for More than 10 year varieties of Sorghum, Cumbu, Ragi and Kudhiraivali @ Rs. 1,500/Qtl.</p>		<p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>3) Certified Seeds Production of HYV seeds of Sorghum, Cumbu , Ragi and Kudiraivali @Rs.3,000/Qtl. (less than 10 year old varieties)</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
<p>4) Integrated Nutrient Management (INM) a) Micro Nutrient Mixture @Rs.500/ Ha b) Subsidy for Bio Fertilizers @Rs.300/- Ha</p>	<p>All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Vellore, Villupuram and Virudhunagar district.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>5) Integrated Pest Management (IPM) a) Subsidy for Plant Protection Chemicals and Bio agents. @Rs.500/- per ha. b) Subsidy for Weedicide @ Rs.500/- per ha.</p>		
<p>6) Flexi Components – Manual sprayer distribution a) Manual Sprayer For SC/ST, Women Farmer, Small and Marginal Farmers @Rs.750/- per Unit (or) 50% of cost whichever is less. b) Manual Sprayer for Other Farmers. Rs.600/- per unit (or) 40% of cost whichever is less.</p>		
<p>7) Cropping System based training@ Rs.14,000/Training and Rs.3,500/Session</p>		
<p>8) District level festival for participation of 200 farmers @ Rs.2.5 lakh per festival.</p>		
<p>9) State level workshop: for participation of 200 farmers @ Rs.4 lakh per workshop</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B.NATIONAL FOOD SECURITY MISSION cotinued...		
v) NFSM-OILSEEDS		
1) Purchase of Breeder seeds- Seeds produced and supplied to the Department are entitled for a subsidy of Rs. 15,000/- per quintal for all varieties / hybrids released during last 10 years.	<p>All farmers who cultivate Oilseeds in all the districts except Kanniyakumari, Chennai and Nilgiris districts.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
2) Production of Foundation and Certified Seeds – Seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per quintal for all varieties / hybrids released during last 10 years.		
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.8,000/- per quintal for hybrids and sesame whichever is less.		
4) Compact Block Demonstration – 50% Subsidy on the cost of inputs (Seeds, Bio – control agents, MN mixture, Bio – fertilizers, Gypsum, Weedicide, limited to Rs.10,000 per ha of demonstration for Groundnut with a ceiling of one ha. per beneficiary.		
5) Distribution of Plant protection chemicals (Weedicide) – 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
<p>6) Application of Gypsum to Groundnut crop - 50% of the cost of input maximum of Rs. 750/ha</p>	<p>All farmers who cultivate Oilseeds in all the districts except Kanniyakumari, Chennai and Nilgiris district.</p>	<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p> <p><u>Block Level</u></p> <p>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.</p> <p><u>District Level</u></p> <p>Joint Director of Agriculture</p>
<p>7) Supply chain of Rhizobium / Phospo bacteria - 50% of the cost of input maximum of Rs. 300/Ha.</p>		
<p>8) Distribution of pp equipments : - Power operated sprayer:</p> <p>(a) For 8-12 litre 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.</p> <p>(b) For 12-16 litre capacity sprayer, 50% of the cost of input or Rs.3,800 for SC/ST, Small & Marginal farmers. For other farmers Rs.3,000 or 40% of the cost whichever is less.</p> <p>(c) For more than 16 litre capacity sprayer, 50% of the cost of input or Rs.10,000 for SC/ST, Small & Marginal farmers. For other farmers Rs.8,000 or 40% of the cost whichever is less.</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B.NATIONAL FOOD SECURITY MISSION contd...		
vi.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.20,000/- per Ha. during the gestation period @ Rs.5,000/- per Ha per year as subsidy for four years		<u>Village Level</u> Assistant Agricultural Officer
3) Production Inputs a) Drip Irrigation: Laying out of drip irrigation in Oil Palm fields at Rs.24,035/- per Ha as subsidy as per PMKSY norms. 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 nd year, 3 rd year &4 th year plantations. c) Supply of Diesel /Electric pump sets – 50% subsidy limited to Rs.22,500/- per No. for General farmers and 50% subsidy limited to Rs.27,000/- per No. to SC/ST/Women farmers. d) Bore wells 50% subsidy limited to Rs.50,000/- per No.	All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and Nilgiris districts	<u>Block Level</u> 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
B.NATIONAL FOOD SECURITY MISSION contd...		
vi)NFSM-OILPALM contd...		
<p>4)Distribution of Farm Implements :</p> <p>a) Distribution of manually Handled high reach Oil Palm cutter -50 % subsidy limited to Rs.1,500/ unit.</p> <p>b) Distribution of Oil Palm protective wire mesh @ 50% subsidy limited to Rs.15,000/unit.</p> <p>c) Motorised chisel @ 50% subsidy limited to Rs.10,000/No.</p> <p>d) Aluminium portable ladder @50% subsidy limited to Rs.3,000/No.</p> <p>e) Chaff cutter @ 50% subsidy limited to Rs.16,000/No. for General and Rs.20,000/No for SC/ST/women farmers.</p> <p>f) Small tractor with Trolley 40% subsidy limited to Rs.1,85,000/ No for General and 50% subsidy limited to Rs.2,25,000/ No for SC/ST/Women farmers.</p>	<p>All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivaganga, Chennai and Nilgiris districts</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>5) Flexi fund – Production Incentive for oil palm FFBS @ Rs.1,000/ Metric Tonnes who get yield above 8 Metric Tonnes/ Ha from 5 years old and above plantation</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B.NATIONAL FOOD SECURITY MISSION contd...		
vii) NFSM-TREE BORNE OILSEEDS		
<p>1)Area Expansion Input Components – Back ended subsidy towards Land preparation, pitting, purchase of seedlings and planting</p> <ul style="list-style-type: none"> • Neem – Rs.17,000/- per Ha (400 Seedlings per Ha.) • Pungam – Rs.20,000/- per Ha.(500 Seedlings per Ha) 	<p>All farmers of the State except Thiruvallur, Tiruchirapalli, Ariyalur, Perambalur, Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari, Chennai and Nilgiris Districts</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>2)Cultivation Maintenance– Rs.2,000/- per Ha. as subsidy from second year to fourth year</p>		
<p>3)Production Inputs for intercropping with Oilseeds, Pulses and other crops from current year to four years Subsidy for critical inputs (seeds, fertilizers and Plant protection chemicals) - Rs.1,000/- per Ha</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B.NATIONAL FOOD SECURITY MISSION contd...		
viii) NFSM– COMMERCIAL CROPS (COTTON)		
Organized in clusters of 10 ha - Farmer with land holding of 0.4 ha area will be included in the demonstration.		
1)Frontline demonstration on Integrated Crop Management - Subsidy @ Rs.8,000/- per ha (Rs.7,000/- for inputs and Rs.1,000/- for Contingency)	All farmers of Cuddalore, Villupuram, Salem, Namakkal, Dharmapuri, Perambalur, Ariyalur, Madurai, Dindugal, Virudhunagar and Thirunelveli districts.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u> Joint Director of Agriculture
2) Trials on High Density Planting System – Subsidy @ Rs.10,000/- per ha (Rs.9,000/- for inputs and Rs.1,000/- for Contingency)		
3) Front line demonstration on Intercropping with Pulses - Subsidy @ Rs.8,000/- per ha (Rs.7,000/- for inputs and Rs.1,000/- for Contingency)		
4)State Level Training @Rs. 40,000/- Per training for two days		
ix) NFSM– COMMERCIAL CROPS (SUGARCANE)		
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)	All farmers of Cuddalore, Villupuram, Salem, Namakkal, Dharmapuri, Erode, Ariyalur and Thanjavur.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> 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
C) NATIONAL MISSION ON AGRICULTURAL EXTENSION & TECHNOLOGY (NMAET)		
i) SUB-MISSION ON AGRICULTURAL EXTENSION (SMAE) - Support to State Extension Programme for Extension Reforms Scheme (SSEPERS)		
1) Training of farmers a) Inter-State @ Rs.1,250/- per day/ farmer (5-7 days) b) Within State @ Rs.1,000/- per day/ farmer (3 days) c) Within District @Rs.250/- per day/ farmer	All farmers including SC, ST & Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization	Village Level: Farmer friend Block Level: Assistant Director of Agriculture (Block Technology Team convenor) /Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager
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.	General - 80% SC - 19% ST - 1%	District Level: Joint Director of Agriculture / Project Director. (ATMA)
3) Exposure Visit of Farmers 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)	General - 80% SC - 19% ST - 1%	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
C. NATIONAL MISSION ON AGRICULTURAL EXTENSION & TECHNOLOGY (NMAET) contd....		
i) SUB-MISSION ON AGRICULTURAL EXTENSION (SMAE) - Support to State Extension Programme for Extension Reforms Scheme (SSEPERS) contd...		
<p>4. Mobilization of different Farmers' groups including Farmers' Interest Groups, Commodity Interest Groups and Farmer Co-Operatives etc.,</p> <ul style="list-style-type: none"> • Capacity building, Skill development and support service @ Rs.5,000/- per Group per year • Seed Money / revolving Fund @ Rs.10,000/- per Farmers' Interest Group/Commodity Interest Group Women Food Security Groups 	<p>All farmers including SC, ST & Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization</p> <p>General - 80% SC - 19% ST - 1%</p>	<p>Village Level: Farmer friend</p> <p>Block Level: Assistant Director of Agriculture (Block Technology Team convener) /Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager</p> <p>District Level: Joint Director of Agriculture / Project Director. (ATMA)</p>
<p>5) Rewards and incentives for the Best organized group - 5 groups representing different enterprises @ Rs.20,000/- per year per group</p>		
<p>6) Farmer Awards – Best farmers representing different enterprises at Block level @ Rs.10,000/- per year per farmer</p>		
<p>7)Farmer Scientist Interaction at district level for participation of 25 farmers for 2 days @ Rs.20,000/- per interaction</p>		
<p>8) Organizing Farm School – Maximum 3 Farm Schools per block per year in the fields of progressive farmers in cluster approach @ Rs. 29,414/- (6 sessions at critical stages of crop growth @ 25 farmers per Farm School)</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
C.NATIONAL MISSION ON AGRICULTURAL EXTENSION & TECHNOLOGY (NMAET) contd....		
ii) SUB-MISSION ON SEEDS AND PLANTING MATERIAL (SMSP)		
<p>1) Distribution of Foundation / Certified seeds of Paddy, Millets, Pulses and Oilseeds for production of quality seeds – Assistance will be provided for a maximum of one hectare per farmer.</p> <ul style="list-style-type: none"> • Cereal crops: 50% cost of seeds. • Pulses and Oilseeds crops: 60% cost of seeds. 	<p>All farmers in the State except Chennai and Nilgiris who are willing to produce quality seeds in their lands for their own use and for distribution to other farmers.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>2) Production of certified seeds from Foundation Seeds</p> <ul style="list-style-type: none"> • Production of seeds: 75% financial assistance will be provided for production of certified seeds in maximum of one hectare per farmer for pulses and oilseeds. • Certification charges: Financial assistance @ 50% of seed certification actual charges (or) maximum of Rs. 600/ha whichever is less. 		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
D. NATIONAL MISSION FOR SUSTAINABLE AGRICULTURE (NMSA)		
i) RAINFED AREA DEVELOPMENT (RAD)		
<p>1. Integrated Farming System -Livestock based farming system (Rainfed Model) - 50% subsidy to the maximum of Rs.1 lakh per IFS unit</p> <p>-Agricultural Crop along with inter crop and border crop+ Milch cows (2 Nos)+ Goats / Sheep (9+1 Nos.) + Desi poultry birds (20 No's)+ Permanent vermicompost unit + Horticultural Fruit Trees + Apiary unit+ Tree/ Silvi pastural /insitu, ex-situ conservation of Non timber Forest Produce</p>	<p>Farmers of Cuddalore, Villupuram, Tiruvannamalai, Salem, Nammakkal, Krishnagiri, Coimbatore, Perambalur, Karur, Tiruvarur, Madurai, Virudhunagar, Tirunelveli, Thoothukudi, Sivagangai, Ramanathapuram, Dindigul, Vellore and Dharmapuri Districts.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>
<p>2)Farmers Training @ Rs.250/- per farmer/ day</p>		
<p>3) Farmers Exposure visit @ Rs. 400/- per farmer/day</p>		
ii) SOIL HEALTH MANAGEMENT (SHM)		
<p>Soil Health Card – Distribution of Soil Health Cards to the farmers at free of cost.</p>	<p>Farmers of all districts except Chennai.</p>	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
D.NATIONAL MISSION FOR SUSTAINABLE AGRICULTURE (NMSA) continued...		
iii. Paramparagat Krishi Vikas Yojana (PKVY) - 150 Clusters-Second Year		
<p>a.Programme Implementation through Support Agencies</p> <p>Cluster formation and Capacity building including exposure visits and trainings of field functionaries @ Rs.1,000 per Ha</p>		
<p>b. PGS Certification through Regional Councils</p> <p>Residue analysis through Zonal councils/State Departments in NABL accredited laboratories @3 samples/per 100 Ha.</p> <p>- Assistance of Rs.10,000 per sample</p>		<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p>
<p>c. Incentive to farmers through DBT</p> <p>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.</p>	<p>Farmers of Salem, Krishnagiri, Virudhunagar, Ramanathapuram, Nagapattinam, Pudukottai, Theni, and Dharmapuri Districts.</p>	<p><u>Block Level</u></p> <p>Deputy Agricultural Officer /Agricultural Officer and Assistant Director of Agriculture</p>
<p>d. Value addition, marketing and publicity</p> <p>1. Support for marketing, common packaging, branding, space rent, transport etc. @ Rs.5,00 per Ha.</p> <p>2. Value addition, infrastructure creation through FPC/FPO @ Rs.1,000 per Ha</p> <p>3. Brand building, trade fairs, exhibitions, local publicity, organic fairs/ melas, local marketing initiatives, participation in national trade fairs @ Rs.2,000 per Ha</p>		<p><u>District Level</u></p> <p>Joint Director of Agriculture Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
E. ASSISTANCE TO INCREASE PRODUCTIVITY OF COCONUT		
Coconut Development Board assisted schemes		
<p>1. Integrated Farming in Coconut Holding for Productivity Improvement- Laying out Demonstration Plots – Rs.35,000/- will be provided in 2 installments towards laying out demonstration plots @ Rs 17,500/- per ha / year for two years.</p>	<p>To be laid in selected coconut nurseries of the State.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p>
<p>2. 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.</p> <p>b.) Replanting of Coconut seedling - subsidy will be provided to a maximum of Rs.40/- per seedling for 100 seedling per Ha</p> <p>C)Integrated Management-subsidy will be provided - @ Rs. 8,750/- per ha per year for two years totaling to Rs 17,500/- for two years .</p>	<p>Coconut Farmers in Selected District of The State</p>	<p><u>Block Level</u> Deputy Agricultural Officer /Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
F. TAMIL NADU COTTON CULTIVATION MISSION		
1) Distribution of quality Extra Long Staple cotton seeds @ 50% subsidy limited to Rs.330/- per acre		
2) Distribution of Pulses seed for Intercropping @ 50% subsidy limited to Rs.200/- per acre		
3) Distribution of MN mixture @ 50% subsidy limited to Rs. 200/- per acre		<u>Village Level</u> Assistant Agricultural Officer
4) Distribution of Liquid Bio fertilizer @ 50% subsidy (or) Rs. 60/- per acre whichever is less.	All farmers who cultivate cotton in all the districts except Kancheepuram, Tiruvallur, Karur, Pudukkottai, Kanniyakumari, Chennai and Nilgiris.	<u>Block Level</u> Assistant Seed Officer/Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture
5) Distribution of Bio agents / Bio pesticides @ 50% subsidy (or) Rs.200/- per acre whichever is less.		<u>District Level</u> Joint Director of Agriculture
6) Distribution of Plant Protection Chemicals @ 50% subsidy limited to Rs.400/per acre.		
7) Distribution of Weedicides @ 50% subsidy limited to Rs.200/per acre.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
G. MISSION ON SUSTAINABLE DRYLAND AGRICULTURE (MSDA)		
THIRD PHASE-400 CLUSTERS (4 lakh ha) – 2019-20		
<p>1.Land Development Activities-</p> <p>a) Summer Ploughing @ Rs.1,250/Ha as back-ended subsidy.</p> <p>b) Formation of On farm Water harvesting Structures, like Field bunding, Farm ponds & Deepening of ooranies at (Ramanathapuram District)@ Rs.7.5 lakh/Ha</p>	<p>All Dry land farmers in the State except Kancheepuram, Thanjavur, Tiruvarur, Nagapattinam, Tiruvallur, Kanniyakumari, Chennai and Nilgiris districts.</p>	<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p> <p><u>Block Level</u></p> <p>Assistant Director of Agriculture, Agricultural Officer / Deputy Agricultural Officer.</p> <p><u>District Level</u></p> <p>Joint Director of Agriculture.</p>
<p>2. Agronomic Interventions:</p> <p>a) Issue of Seeds, Bio-fertilizers, & Bio control agents @ 50% subsidy.</p> <p>b) Intercropping, border cropping, bund cropping @ Rs.500/Ha.</p> <p>c) For maize crop Rs.1,200/Ha will be provided for the control of Fall Army Worm.</p>		<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p> <p><u>Block Level</u></p> <p>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u></p> <p>Joint Director of Agriculture</p>
<p>3. Institutional strengthening</p> <p>a) Issue of Value Addition Machineries (Mini dhal mill, Mini Millet Processor, Oil expeller), Assistance to FPO/FPG/ @ 75% of total machinery unit cost or maximum of Rs.10 lakh with 25 % contribution.</p> <p>b) Creation of Custom Hiring Centres @ Rs.8 lakh /cluster or 80% subsidy for rural unemployed Youth.</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
G.MISSION ON SUSTAINABLE DRYLAND AGRICULTURE continued...		
THIRD PHASE-400 CLUSTERS 2019-20		
4. Animal Husbandry Activities: i) Issue of area specific Mineral mixtures to 800 cattle @ Rs.6.65 lakh / cluster. ii) Optimizing reproductive Health for 150 cattle @ Rs.1.5 Lakh / Cluster iii) Optimizing Udder Health Package for 150 cattle @ Rs.1.5 lakh/cluster	All Dry land farmers in the State except Kancheepuram, Tiruvallur, Thanjavur, Tiruvarur, Nagapattinam, Kanniyakumari, Chennai and Nilgiris districts.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u> Joint Director of Agriculture
5. Distribution of Horticultural planting materials – 2-6 plants/Ha at free of cost (Rs.100/Ha worth)		
6. Distribution of 2 crore palmyra seed nuts @ 50,000 nuts / cluster at free of cost (Rs.200/Ha worth)		
7. Distribution of 20 lakh tree seedlings @ 5,000 seedlings / cluster at free of cost (Rs.100/Ha worth)		
H. Collective Farming		
ASSISTANCE TO FARMER PRODUCER GROUPS CONSISTING OF SMALL AND MARGINAL FARMERS WITH A CORPUS FUND OF 5 LAKHS PER GROUP.		
1)Formation of Farmers Interest Groups: Twenty small or Marginal farmers in a village are integrated to form Farmers 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.	ADA/ADH
2)Formation of Farmer producer Groups: Five FIGs (100 farmers) in a village or nearby village are integrated into Farmer Producer Groups.	All the five FIGs are integrated within in a village or nearby village within a block, cultivating same or similar crops and the land should be contiguous.	ADA/ADH
3) Formation of Farmer Producer Company: Minimum Seven to Maximum ten FPGs (700 to 1,000 farmers) are federated to form Farmer Producer Company.	All The FPGs in a FPC should be in contiguous area within the District.	DD(AM &AB)

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)											
<ul style="list-style-type: none"> - Premium rate is actuarial - Premium rate for farmers fixed by Government of India. - Balance premium shared between Government of India and State Government equally. - Coverage of more risks like localized calamities, prevented/ failed sowing /prevented planting, mid season adversities and post harvest losses. <p>Premium rate of farmers:</p> <ul style="list-style-type: none"> - 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. 	<ol style="list-style-type: none"> 1. Farmers of all districts cultivating notified crops (Paddy, Millets, Pulses, Oilseeds, Sugarcane, Cotton and annual / Perennial Horticultural crops) in the notified areas. 2. Loanee farmers are compulsorily enrolled. 3. Non-Loanee farmers are enrolled voluntarily. 4. Share croppers and tenant farmers are also eligible. 	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p>									
2) Coconut Palm Insurance Scheme (CPIS)											
<p>Premium Amount borne by</p> <ul style="list-style-type: none"> - Coconut Development Board - 50% - State Government - 25 % - Farmers - 25% <p>Sum Insured and Premium</p> <table border="1" data-bbox="137 1608 651 1839"> <thead> <tr> <th>Coconut Palm age in years</th> <th>Sum Insured Per Palm (Rs.)</th> <th>Farmer's Premium Per Palm Per Year (Rs.)</th> </tr> </thead> <tbody> <tr> <td>4 to 15</td> <td>900</td> <td>2.25</td> </tr> <tr> <td>16 to 60</td> <td>1,750</td> <td>3.50</td> </tr> </tbody> </table>	Coconut Palm age in years	Sum Insured Per Palm (Rs.)	Farmer's Premium Per Palm Per Year (Rs.)	4 to 15	900	2.25	16 to 60	1,750	3.50	<p>All coconut growers of the State with a minimum of 5 healthy coconut trees.</p>	<p><u>District Level</u> Deputy Director of Agriculture / Joint Director of Agriculture</p>
Coconut Palm age in years	Sum Insured Per Palm (Rs.)	Farmer's Premium Per Palm Per Year (Rs.)									
4 to 15	900	2.25									
16 to 60	1,750	3.50									

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
VI. ASSISTANCE TO FARMERS FOR EXTENSION, TRAINING & PERFORMANCE		
i) FARMERS TRAINING CENTRES (FTC)		
1) Village based training for men and women - A stipend of Rs.50/- per day per person for 2 days towards Village Based Training.	<p>All farmers and 20% flow to SC/ST farmers in the state.</p>	<p>Dy. Director of Agriculture (FTC) / Agricultural Officer (Farmers Training Centre) of the districts.</p>
2) Training of Farmers Discussion Group (FDG) Convenors - A stipend of Rs.50/- per day per person for 2 days towards convenor training		
3) Village level Training cum demonstration - Rs.50/- per demonstration		
4) Method demonstration - Rs.50/- per demonstration		
5) Farmers Tour - An assistance of Rs.4,000/- towards Study tour for 50 members per year.		
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.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
ii. SPECIAL AWARDS AND PRIZES TO FARMERS		
1. CROP YIELD COMPETITION		
<p>At State level:</p> <p>a) First prize of</p> <ul style="list-style-type: none"> • Rs.25,000/- for Groundnut, Cotton & Sugarcane • Rs.15,000/- for Maize, Red gram, irrigated cholam, cumbu, green gram & black gram crops. <p>b) Second prize of</p> <ul style="list-style-type: none"> • Rs.15,000/- for Groundnut, Cotton & sugarcane • Rs.10,000/- for Maize, Red gram, irrigated cholam, cumbu, green gram & black gram crops. <p>At District Level:</p> <p>a) First prize of</p> <ul style="list-style-type: none"> • Rs.15,000/- for Paddy, Groundnut, Cotton & Sugarcane • Rs.10,000/- for Maize, Red gram, irrigated cholam, cumbu, green gram & black gram crops. <p>b) Second prize of</p> <ul style="list-style-type: none"> • Rs.10,000/- for Paddy, Groundnut, Cotton & Sugarcane • Rs.5,000/- for Maize, Red gram, irrigated cholam, cumbu, green gram & black gram crops. 	<p>All farmers in the State except Chennai and Nilgiris districts are eligible for enrollment in the competition by remitting the following enrollment fees</p> <p>I) State Level Competition - Rs.100/-for Cotton, Sugarcane, Groundnut and for other crops.</p> <p>II) District level competition - Rs.50/- for Paddy, Cotton, Sugarcane, Groundnut and other crops.</p> <p>Farmers are eligible only if they are obtaining minimum prescribed yield in the previous year as defined for each crop by the Government.</p> <p>The prizes at State level will be finally declared by the Director of Agriculture and at District level by the concerned district Joint Director of Agriculture.</p>	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
ii) SPECIAL AWARDS AND PRIZES TO FARMERS contd....		
2.Hon'ble Chief Minister's special award to farmer who obtain highest yield adopting System of Rice Intensification at State level		
A cash prize of Rs.5 lakh and medal worth of Rs.5,000/- 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 Nilgiris who enroll under System of Rice Intensification Crop Yield Competition. Registration Fee is Rs.150/-	<p><u>Village Level</u> Assistant Agricultural Officer</p> <p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u> Joint Director of Agriculture</p>

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)																																																																								
<p>I. Improved Production Technology (IPT) Demonstrations (18 Sub-basins of Phase I)</p> <p>1) IPT Demonstrations in Green Manure- Paddy SRI- Rice fallow pulses -subsidy limited to a maximum of Rs.10,000/Ha.</p> <p>2) IPT Demonstrations in Maize - subsidy limited to a maximum of Rs.5,000/Ha</p> <p>3) IPT Demonstrations in Pulses - subsidy limited to a maximum of Rs.5,000/Ha.</p> <p>4) IPT Demonstrations in Oil Seeds - subsidy limited to a maximum of Rs.5,000/Ha.</p> <p>5) IPT Demonstrations in Ragi - subsidy limited to a maximum of Rs.5,000/Ha.</p> <p>6) IPT Demonstrations in Minor Millets - subsidy limited to a maximum of Rs.4,000/Ha.</p> <p>II. Other Crop Based Components (18 Sub-basins of Phase I)</p> <p>1) Farmers Field Schools- maximum of Rs.20,000/FFS.</p> <p>2) Shield Awards for Best Farmers Among the sub-basins for SRI, Maize and Pulses@ Rs.2,500/Crop</p> <p>III)Mechanization component</p> <p>- Backended subsidy Rs. 1,250/ha for carrying out mechanical Cono weeding (Power Weeder) operation in SRI paddy field</p> <p>IV. Information, Education and Communication Activities:</p> <p>- One day training for 50 Nos. of Farmers. Rs.21,000 per Training.</p>	<p>All farmers through Water Users' Association Phase-I: 18 Sub basins</p> <table border="1" data-bbox="619 459 1225 1568"> <thead> <tr> <th>S. No</th> <th>Sub basins</th> <th>Districts</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Nagariyar</td> <td>Tiruvallur</td> </tr> <tr> <td>2</td> <td>Lower Palar</td> <td>Kancheepuram</td> </tr> <tr> <td rowspan="3">3</td> <td rowspan="3">Lower Vellar</td> <td>Cuddalore</td> </tr> <tr> <td>Villupuram</td> </tr> <tr> <td>Perambalur</td> </tr> <tr> <td rowspan="2">4</td> <td rowspan="2">Pambar to Krishnagiri</td> <td>Krishnagiri</td> </tr> <tr> <td>Dharmapuri</td> </tr> <tr> <td>5</td> <td>Lower Bhavani</td> <td>Erode</td> </tr> <tr> <td>6</td> <td>Upper Bhavani</td> <td>Coimbatore</td> </tr> <tr> <td rowspan="2">7</td> <td rowspan="2">Lower Vaigai</td> <td>Ramanathapuram</td> </tr> <tr> <td>Sivaganga</td> </tr> <tr> <td>8</td> <td>Sathaiyar</td> <td>Madurai</td> </tr> <tr> <td rowspan="2">9</td> <td rowspan="2">Sirumalaiyar</td> <td>Madurai</td> </tr> <tr> <td>Dindigul</td> </tr> <tr> <td>10</td> <td>Suruliyar</td> <td>Theni</td> </tr> <tr> <td rowspan="2">11</td> <td rowspan="2">Manjalar</td> <td>Dindigul</td> </tr> <tr> <td>Theni</td> </tr> <tr> <td>12</td> <td>Varahanadhi</td> <td>Theni</td> </tr> <tr> <td rowspan="2">13</td> <td rowspan="2">Gowsiganadhi</td> <td>Virudhunagar</td> </tr> <tr> <td>Madurai</td> </tr> <tr> <td>14</td> <td>Gadana Nadhi</td> <td>Tirunelveli</td> </tr> <tr> <td rowspan="2">15</td> <td rowspan="2">Lower Thamirabharani</td> <td>Tirunelveli</td> </tr> <tr> <td>Thoothukudi</td> </tr> <tr> <td>16</td> <td>Kallar</td> <td>Thoothukudi</td> </tr> <tr> <td rowspan="5">17</td> <td rowspan="5">Cauvery Delta</td> <td>Thanjavur</td> </tr> <tr> <td>Tiruvarur</td> </tr> <tr> <td>Nagapattinam</td> </tr> <tr> <td>Tiruchirapalli</td> </tr> <tr> <td>Pudukottai</td> </tr> <tr> <td rowspan="2">18</td> <td rowspan="2">Ponnaniyar</td> <td>Tiruchirapalli</td> </tr> <tr> <td>Pudukottai</td> </tr> </tbody> </table>	S. No	Sub basins	Districts	1	Nagariyar	Tiruvallur	2	Lower Palar	Kancheepuram	3	Lower Vellar	Cuddalore	Villupuram	Perambalur	4	Pambar to Krishnagiri	Krishnagiri	Dharmapuri	5	Lower Bhavani	Erode	6	Upper Bhavani	Coimbatore	7	Lower Vaigai	Ramanathapuram	Sivaganga	8	Sathaiyar	Madurai	9	Sirumalaiyar	Madurai	Dindigul	10	Suruliyar	Theni	11	Manjalar	Dindigul	Theni	12	Varahanadhi	Theni	13	Gowsiganadhi	Virudhunagar	Madurai	14	Gadana Nadhi	Tirunelveli	15	Lower Thamirabharani	Tirunelveli	Thoothukudi	16	Kallar	Thoothukudi	17	Cauvery Delta	Thanjavur	Tiruvarur	Nagapattinam	Tiruchirapalli	Pudukottai	18	Ponnaniyar	Tiruchirapalli	Pudukottai	<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p> <p><u>Block Level</u></p> <p>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><u>District Level</u></p> <p>Joint Director of Agriculture</p>
S. No	Sub basins	Districts																																																																						
1	Nagariyar	Tiruvallur																																																																						
2	Lower Palar	Kancheepuram																																																																						
3	Lower Vellar	Cuddalore																																																																						
		Villupuram																																																																						
		Perambalur																																																																						
4	Pambar to Krishnagiri	Krishnagiri																																																																						
		Dharmapuri																																																																						
5	Lower Bhavani	Erode																																																																						
6	Upper Bhavani	Coimbatore																																																																						
7	Lower Vaigai	Ramanathapuram																																																																						
		Sivaganga																																																																						
8	Sathaiyar	Madurai																																																																						
9	Sirumalaiyar	Madurai																																																																						
		Dindigul																																																																						
10	Suruliyar	Theni																																																																						
11	Manjalar	Dindigul																																																																						
		Theni																																																																						
12	Varahanadhi	Theni																																																																						
13	Gowsiganadhi	Virudhunagar																																																																						
		Madurai																																																																						
14	Gadana Nadhi	Tirunelveli																																																																						
15	Lower Thamirabharani	Tirunelveli																																																																						
		Thoothukudi																																																																						
16	Kallar	Thoothukudi																																																																						
17	Cauvery Delta	Thanjavur																																																																						
		Tiruvarur																																																																						
		Nagapattinam																																																																						
		Tiruchirapalli																																																																						
		Pudukottai																																																																						
18	Ponnaniyar	Tiruchirapalli																																																																						
		Pudukottai																																																																						

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 Development Scheme (IHDS)		
<p>Distribution of planting materials and Hybrid Vegetable seeds at 40% subsidy in total cost of cultivation as per Mission for Integrated Development of Horticulture (MIDH) norms.</p>	<p>All farmers of 9 Non NHM districts (Kancheepuram, Karur, Tiruvallur, Thoothukudi, Virudhunagar, Namakkal, Tiruvannamalai, Tiruvarur and Nagapattinam).</p> <p>Preference will be given to Small/Marginal Farmers and SC / ST Farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture Officer</p> <p>Block Level</p> <p>Assistant Director of Horticulture/ Horticulture Officer/ Deputy Horticulture Officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture.</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
2. National Agriculture Development Programme (NADP) Centre and State shared Scheme (60:40)		
2 A. Area Expansion in Horticultural Crops		
<p>1. Area expansion</p> <p>1. Hybrid Vegetable cultivation - 40% subsidy limited to Rs.20,000/- Ha to a maximum of 2 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>2. Normal Planting in Mango - 40% subsidy limited to Rs.6,120/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>3. Normal planting in Grapes - 40% Subsidy limited to Rs 25680/- per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>4. Normal Planting in Litchi - 50% subsidy limited to Rs.30,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>5. Normal Planting in Guava - 40% subsidy limited to Rs.9,201/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>6. Normal Planting in Lime/Lemon - 40% subsidy limited to Rs.13,195/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>7. Normal Planting in Papaya - 40% subsidy limited to Rs.18,496/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p>	<p>All farmers except Chennai district.</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

<p align="center">2. National Agriculture Development Programme (NADP) Centre and State shared Scheme (60:40)</p>		
<p>2 A. Area Expansion in Horticultural Crops</p>		
<p>8. Normal Planting Avocado - 40% subsidy limited to Rs 14,400/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>9. Normal Planting Pomegranate : 40% subsidy limited to Rs 11,520/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>10. Seed Spices & Rhizomatic spices - 40% subsidy limited to Rs.12,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>11. Perennial Spices (Nutmeg/ Clove/ Cinnamon/ Pepper) - 40% subsidy limited to Rs.20,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>12. Plantation crops (Cashew) - 40% subsidy limited to Rs.12,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>13. Plantation crops (Palmyrah) - 40% subsidy limited to Rs.20,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>14. Plantation crops (Date palm) - 50% subsidy limited to Rs.30,000/- Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p>	<p>All farmers in all the District except Chennai.</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

2. National Agriculture Development Programme (NADP)										
Centre and State shared Scheme (60:40)										
2 B. Protected Cultivation										
<p>1) Pandal cultivation – 50 % subsidy limited to Rs.2 Lakh/Ha to a maximum of 1 Ha per beneficiary.</p>	<p>All farmers of 9 Non NHM districts (Kancheepuram, Karur, Tiruvallur, Thoothukudi, Virudhunagar, Namakkal, Tiruvannamalai, Tiruvarur and Nagapattinam).</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>								
<p>2. Poly green house (Naturally ventilated Tubular structure) - 50% of cost limited to a maximum for 4,000 sq.m. per beneficiary.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Upto 500 Sq.m</td> <td style="width: 50%;">Rs.530/sq.m</td> </tr> <tr> <td>>500-1,008 sq.m</td> <td>Rs.467.50 /sq.m</td> </tr> <tr> <td>>1,008-2,080 sq.m</td> <td>Rs.445/sq.m</td> </tr> <tr> <td>>2,080-4,000 sq.m</td> <td>Rs.422/sq.m</td> </tr> </table>	Upto 500 Sq.m	Rs.530/sq.m	>500-1,008 sq.m	Rs.467.50 /sq.m	>1,008-2,080 sq.m	Rs.445/sq.m	>2,080-4,000 sq.m	Rs.422/sq.m	<p>All farmers of 9 Non NHM districts (Kancheepuram, Karur, Tiruvallur, Thoothukudi, Virudhunagar, Namakkal, Tiruvannamalai, Tiruvarur and Nagapattinam).</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p> <p>For Theni District alone</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>
Upto 500 Sq.m	Rs.530/sq.m									
>500-1,008 sq.m	Rs.467.50 /sq.m									
>1,008-2,080 sq.m	Rs.445/sq.m									
>2,080-4,000 sq.m	Rs.422/sq.m									
<p>3. Shade net house (Tubular Structure) - 50% of cost limited to Rs.355/ sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p>4. Rain net – 50% of cost limited to Rs.7.64 Lakh/Ha.</p>	<p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p> <p>For Theni District alone</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>								

2. National Agriculture Development Programme (NADP)		
Centre and State shared Scheme (60:40)		
<p>5. Area Expansion of Bellary and Small onion - 40% subsidy limited to Rs. 20,000/Ha to a maximum of 2 Ha per beneficiary.</p>	<p>All farmers in the state Except Chennai.</p>	<p>Village Level Assistant Horticulture Officer</p>
<p>6. Low cost Onion storage structure - 50% subsidy limited to Rs.3,500/MT. Each beneficiary is eligible to get assistance for storing 5 MT to 50 MT capacity of storage structure.</p>	<p>All farmers of 9 Non NHM districts (Kancheepuram, Karur, Tiruvallur, Thoothukudi, Virudhunagar, Namakkal, Tiruvannamalai, Tiruvarur and Nagapattinam).</p>	<p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p>
<p>7. Vegetable seed Kit 40% subsidy limited to Rs.10 for a kit containing 5 kinds of Vegetable seeds to a maximum of 6 Kits/Beneficiary.</p>	<p>All farmers of all the districts of the State except Nilgiris.</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>	<p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) Centre and State shared Scheme (60:40)		
3A. NATIONAL HORTICULTURE MISSION (NHM)		
<p>1. Small Nursery - Credit linked back ended subsidy of 50% cost, subject to a maximum of Rs.7.50 Lakh per/Unit as project based activity.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>
<p>II) Area Expansion Programme</p>		
<p>2. Hybrid vegetables - 40% subsidy limited to Rs.20,000/Ha to a maximum of 2 Ha per beneficiary for hybrid seeds, fertilizers, plant protection chemicals and other intercultural operations.</p>		
<p>3. High Density Planting in Mango - 40% subsidy limited to Rs. 9,840/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p>		
<p>4. 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.</p>		
<p>5. Tissue Culture Banana- 40% subsidy limited to Rs.50,000/Ha to a maximum of 4 Ha per beneficiary for 2 installments including planting materials and inputs for INM/IPM.</p>		
<p>6. Papaya- 50% subsidy limited to Rs.22,500/Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p>		
<p>7. Acid lime - 40% subsidy limited to Rs.13,200/Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>8. Avocado - 40% subsidy limited to Rs.14,400/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM</p> <p>9.Loose flowers (Jasmine/ Marigold) - 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/- Ha to a maximum of 2 Ha per beneficiary</p> <p>10. 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.</p> <p>11. Cut Flowers- 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.</p> <p>12. Seed spices and Rhizomatic spices (Chillies/Garlic/ Turmeric/ Ginger)- 40% subsidy limited to Rs.12,000 / Ha to a maximum of 4 Ha per beneficiary for planting material and cost of material for INM/IPM etc.</p> <p>13. Perennial Spices (Black Pepper/ Clove)- 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 etc.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>14. 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.</p> <p>III) Mushroom production</p> <p>15. Production unit - 40% of cost to a maximum of Rs. 8 Lakh, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.</p> <p>IV) Rejuvenation</p> <p>16. Rejuvenation/ replacement of senile plantation, canopy management in Mango & Cashew - 50% of cost limited to Rs.20,000/ Ha to a maximum of 2 Ha per beneficiary for planting materials, bio – Inputs and canopy management / Top working.</p> <p>V) Creation of Water Resources</p> <p>17. Community water ponds - For storage of water in 100mx100mx3m ponds @ Rs.20.00 Lakh/unit.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p> <p>Community/Farmer group.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted								
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)										
3A.NATIONAL HORTICULTURE MISSION (NHM)										
<p>18. 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 cost to a maximum of Rs.75,000/- in plain areas and Rs. 90,000/- in hilly areas using 300 micron plastic/RCC lining</p> <p>VI) Protected cultivation</p> <p>19. Poly green house (Naturally ventilated Tubular structure) - 50% of cost to a maximum of 4,000 sq.m. per beneficiary.</p> <table border="1" data-bbox="169 1234 727 1406"> <tr> <td>Upto 500 Sq.m</td> <td>Rs.530/sq.m</td> </tr> <tr> <td>>500-1008 sq.m</td> <td>Rs.467.50 /sq.m</td> </tr> <tr> <td>>1,008-2,080 sq.m</td> <td>Rs.445/sq.m</td> </tr> <tr> <td>>2,080-4,000 sq.m</td> <td>Rs.422/sq.m</td> </tr> </table>	Upto 500 Sq.m	Rs.530/sq.m	>500-1008 sq.m	Rs.467.50 /sq.m	>1,008-2,080 sq.m	Rs.445/sq.m	>2,080-4,000 sq.m	Rs.422/sq.m	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p>
Upto 500 Sq.m	Rs.530/sq.m									
>500-1008 sq.m	Rs.467.50 /sq.m									
>1,008-2,080 sq.m	Rs.445/sq.m									
>2,080-4,000 sq.m	Rs.422/sq.m									
<p>20. Shade net house (Tubular Structure) - 50% of cost limited to Rs.355/ sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p>21. Anti bird Net - 50% subsidy limited to Rs.17.50/ sq.m to a maximum of 5,000 sq.m per beneficiary.</p> <p>22. 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.</p>		<p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>								

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>23. Cost of Planting material & Cultivation of Carnation & Gerbera under Poly Green House/Shade Net House -50% of cost limited to Rs.305/Sq.m to a maximum of 4,000 Sq.m per beneficiary.</p> <p>24. Cost of Planting material & Cultivation of Rose & liliu under Poly Green House/Shade Net House - 50% of cost limited to Rs.213/Sq.m to a maximum of 4,000 Sq.m per beneficiary.</p> <p>25. Cost of Planting material & 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</p> <p>VII) Promotion of Integrated Nutrient Management (INM)</p> <p>26. Promotion of INM-Micro nutrient - 30% of cost to a maximum of Rs.500/ Ha limited to 4 Ha per beneficiary.</p> <p>27. Permanent Vermi compost unit - 50% of cost to a maximum of Rs.50,000/unit for a size of 30'x8'x2.5'</p> <p>28. HDPE Vermibed - 50% of cost to a maximum of Rs.50,000/ unit for a size of 96 cft (12'x4'x2')</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>IX) Mechanization</p> <p>29. 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.</p> <p>30. 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.</p> <p>31.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.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>X)Human Resource Development (HRD)</p> <p>32. Farmers training within the state - Rs.1,000/farmer/day for 2days within the state</p> <p>33. Farmers training outside the state – project based, 100% cost</p> <p>34. Exposure visit of farmers outside the State - project based, 100% cost</p> <p>35. Training / Study tour of technical officers to progressive states – 100% of cost limited to a maximum of Rs.800/ day / participant</p> <p>36. Training/ Study tour of technical officers - Outside India - 100% of cost limited to a maximum of Rs.6.00 Lakh / participant</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>XI) Post Harvest Management</p> <p>37.Pack house - 50% of cost limited to a maximum of Rs.2 Lakh / unit of 9m x 6m size.</p> <p>38. 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.</p> <p>39. 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 m x 18 m size.</p> <p>40. Low cost Onion storage structure - 50% subsidy limited to Rs.87,500 for 25 MT capacity of storage structure to a maximum of one number per farmer.</p> <p>41. Ripening Chamber - Credit linked back ended subsidy at 35% of cost to a maximum of Rs.35,000/ MT in General areas and 50% of cost to a maximum of Rs.50,000/MT in Hilly and Scheduled areas for a maximum limit of 300 MT per beneficiary.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH)		
3A.NATIONAL HORTICULTURE MISSION (NHM)		
<p>42. Refrigerated Transport vehicles - Credit linked back ended subsidy at 35% of cost to a maximum of Rs.9.1 Lakh/unit</p> <p>43. Primary/ Mobile/ Minimal Processing - Solar dryer - Credit linked back ended subsidy at 50% of cost to a maximum of Rs.1.3 Lakh/unit</p> <p>XII) Establishment of Marketing Infrastructure</p> <p>44. Retail markets - Credit linked back ended subsidy at 35% of cost to a maximum of Rs.5.25 Lakh/unit</p> <p>45. Functional Infrastructure - Credit linked back ended subsidy at 40% of cost to a maximum of Rs.6.00 Lakh/unit</p> <p>46. Static/ Mobile vending cart/ Platform with cool chamber - 50% subsidy cost to a maximum of Rs.15,000 per unit.</p> <p>XIII) – MISSION MANAGEMENT</p> <p>47. District Level Seminar – 100% subsidy at a maximum of Rs.2,00,000/per seminar will be provided.</p>	<p>All farmers in 22 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnad, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tirupur, Tiruchirapalli, Tirunelveli, Vellore and Villupuram.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
4. MICRO IRRIGATION SCHEME UNDER PER DROP MORE CROP COMPONENT OF PRADHAN MANTRI KRISHI SINCHAYEE YOJANA (PMKSY) Centre and State shared Scheme (60:40)		
<p>Installation of Drip/ Sprinkler irrigation system for all suitable Horticulture and Agriculture crops 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.</p>	<p>All farmers owning/ sharing water source with pumping facilities in their own lands/ lease lands with registered documents for a period of 7 years.</p> <p>Farmers of all districts except Chennai</p>	<p>Department Of Horticulture</p> <p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture/ Deputy Director of Horticulture.</p> <p>Department Of Agriculture:</p> <p>Village Level Assistant Agriculture Officer</p> <p>Block Level Assistant Director of Agriculture / Agriculture Officer / Deputy Agriculture Officer.</p> <p>District Level: Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted								
5. National Mission on Sustainable Agriculture (NMSA) Centre and State shared Scheme (60:40)										
5A. Rainfed Area Development (RAD)										
<p>1. Integrated Farming System - 50% subsidy limited to Rs.1.00 Lakh for Integrated Farming system unit comprising of Horticulture based farming. Desi cow (2 nos), Goat/Sheep (9+1 nos), Desi Poultry birds (20 Nos), Permanent Vermicompost units, Apiary unit, Livestock shelter and Compost pit.</p> <p>2. Poly green house (Naturally ventilated Tubular structure) - 50% of cost to a maximum of Rs.468/Sq.m for 4,000 sq.m. per beneficiary.</p> <table border="1" data-bbox="177 1301 727 1435"> <tr> <td>Upto 500 Sq.m</td> <td>Rs.530/sq.m</td> </tr> <tr> <td>>500-1,008 sq.m</td> <td>Rs.467.50 /sq.m</td> </tr> <tr> <td>>1,008-2,080 sq.m</td> <td>Rs.445/sq.m</td> </tr> <tr> <td>>2,080-4,000 sq.m</td> <td>Rs.422/sq.m</td> </tr> </table> <p>3. Shade net house (Tubular Structure) - 50% of cost limited to Rs.355/ sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p>4. Vermibed – 50% subsidy and maximum permissible limit to Rs.6,000/unit for HDPE vermibed.</p>	Upto 500 Sq.m	Rs.530/sq.m	>500-1,008 sq.m	Rs.467.50 /sq.m	>1,008-2,080 sq.m	Rs.445/sq.m	>2,080-4,000 sq.m	Rs.422/sq.m	<p>All farmers in 18 districts viz., Ariyalur, Cuddalore, Dharmapuri, Erode, Karur, Krishnagiri, Madurai, Namakkal, Perambalur, Pudukottai, Salem, Thanjavur, Tiruvannamalai, Tiruchirapalli, Thoothukudi, Tirunelveli, Villupuram and Virudhunagar districts are eligible.</p> <p>Preference for small and marginal farmers, women farmers and SC/ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>
Upto 500 Sq.m	Rs.530/sq.m									
>500-1,008 sq.m	Rs.467.50 /sq.m									
>1,008-2,080 sq.m	Rs.445/sq.m									
>2,080-4,000 sq.m	Rs.422/sq.m									

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
5. National Mission on Sustainable Agriculture (NMSA) Centre and State shared Scheme (60:40)		
5A. Rainfed Area Development (RAD)		
<p>5. Post Harvest & Storage – 50% of capital cost subject to a limit of Rs.4,000/ sq.m of storage / processing unit. Maximum permissible assistance is restricted to Rs.2 Lakh / unit.</p> <p>6. Training of IFS / Resource Conservation & Field Visit – Rs.10,000/- training session for 20 participants or more.</p> <p>7.Demonstration -Rs.20,000 per demonstration for a group of 50 participants or more.</p>	<p>All farmers in 18 districts viz., Ariyalur, Cuddalore, Dharmapuri, Erode, Karur, Krishnagiri, Madurai, Namakkal, Perambalur, Pudukottai, Salem, Thanjavur, Tiruvannamalai, Tiruchirapalli, Thoothukudi, Tirunelveli, Villupuram and Virudhunagar districts are eligible.</p> <p>Preference for small and marginal farmers, women farmers and SC/ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
5. National Mission on Sustainable Agriculture (NMSA) Centre and State shared Scheme (60:40)		
5B. Paramparagat Krishi Vikas Yojana (PKVY)		
<p>Promotion of Organic farming in Horticulture crops through 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</p> <ul style="list-style-type: none"> • Programme implementation through support agencies. • PGS Certification through Regional councils. • Incentive to farmers through DBT. • Value addition, Marketing and Publicity. 	<p>Farmers of selected clusters of the following Districts: Salem, Krishnagiri, Dharmapuri, Dindigul and Theni.</p> <p>Preference for small and marginal farmers, women farmers and SC/ST farmers.</p>	<p>Village Level Assistant Horticulture Officer</p> <p>Block Level Assistant Director of Horticulture/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6.National AYUSH Mission - Medicinal Plants (NAM - MP) (Central and State Government shared scheme- 60:40)		
1. Cultivation assistance for Gloriosa (Kanvali Kilangu) - 50% assistance limited to Rs.1,98,897.98/- per Ha for maximum of 2 Ha per beneficiary.	All category of farmers in clusters of Cuddalore, Namakkal, Salem, Tiruvannamalai, Tiruchirapalli, Villupuram, Kanniyakumari, Kancheepuram, Dindugul, Karur, Tiruppur, Nagapattinam, Coimbatore, Sivagangai, Tirunelveli, Thanjavur, Vellore and Theni districts.	Village Level Assistant Horticulture Officer
2. Cultivation assistance for Coleus (Coleus barbatus) - 75% assistance limited to Rs.62,200.82/- per Ha for maximum of 2 Ha per beneficiary.		Block Level Assistant Director of Horticulture/ Horticultural Officer/ Deputy Horticultural Officer
3. Cultivation assistance for Indian Long Pepper (Thippili) - 30% assistance limited to Rs.90,408.17/- per Ha for maximum of 2 Ha per beneficiary.		District Level Joint Director of Horticulture /
4. Cultivation assistance for Solanam (Manathakkali) - 30% assistance limited to Rs.36,163.27/- per Ha for maximum of 2 Ha per beneficiary.		Deputy Director of Horticulture
5. Cultivation assistance for Kokum (Murugal Maram) - 30% assistance limited to Rs.90,408.17/- per Ha for maximum of 2 Ha per beneficiary.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP) World Bank Scheme		
<p>I). Area Expansion</p> <p>1. Hybrid vegetables - 40% subsidy limited to Rs.20,000/Ha to a maximum of 2 Ha per beneficiary for hybrid seeds, fertilizers, plant protection chemicals and other intercultural operations.</p> <p>2. Normal Planting in Mango - 50% subsidy limited to Rs. 7,650/ Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>3. High Density Planting in Mango - 40% subsidy limited to Rs. 9,840/Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>4. High Density Planting in 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.</p> <p>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.</p> <p>6.Loose flowers (Jasmine/ Marigold) - 40 % of the cost limited to Rs. 16,000/Ha to a maximum of 2 Ha per beneficiary</p>	<p>All farmers in Phase- I 22 districts viz., Krishnagiri, Kancheepuram, Tiruvallur, Cuddalore, Perambalur, Dharmapuri, Madurai, Dindigul, Theni, Virudhunagar, Tirunelveli, Thoothukudi, Ramanathapuram, Sivagangai, Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Tiruchirapalli, Erode, Coimbatore and Villupuram</p> <p>All farmers in Phase- II 18 districts viz., Krishnagiri, Vellore, Tiruvannamalai, Cuddalore, Villupuram, Ariyalur, Dharmapuri, Nagapattinam, Salem, Namakkal, Erode, Tiruchirapalli, Karur, Madurai, Tirunelveli, Tiruvallur, Coimbatore and Sivagangai</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level</p> <p>Assistant Horticulture officer</p> <p>Block level</p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level</p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP) World Bank Scheme		
<p>7. Bulbous flowers (Tuberose/ Gladiolus)- 40 % of the cost limited to Rs. 60,000/Ha to a maximum of 2 Ha per beneficiary.</p> <p>8. Seed spices and Rhizomatic spices (Chillies/Garlic/ Turmeric/ Ginger)- 40% subsidy limited to Rs.12,000/ Ha to a maximum of 4 Ha per beneficiary for planting material and cost of material for INM/IPM etc.</p> <p>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.</p> <p>10. Shade net house (Tubular Structure) - 50% of cost limited to Rs.355/sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p>11. Plastic Mulching - 50% subsidy limited to Rs.16,000/Ha to a maximum of 2 Ha per beneficiary.</p> <p>12. Micro Irrigation - Installation of Drip/ Sprinkler irrigation system for all 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.</p>	<p>All farmers in Phase- I 22 districts viz., Krishnagiri, Kancheepuram, Tiruvallur, Cuddalore, Perambalur, Dharmapuri, Madurai, Dindigul, Theni, Virudhunagar, Tirunelveli, Thoothukudi, Ramanathapuram, Sivagangai, Thanjavur, Tiruvarur, Nagapattinum, Pudukkottai, Tiruchirapalli, Erode, Coimbatore and Villupuram</p> <p>All farmers in Phase- II 17 districts viz., Krishnagiri, Vellore, Tiruvannamalai, Cuddalore, Villupuram, Ariyalur, Dharmapuri, Nagapattinam, Salem, Namakkal, Erode, Tiruchirapalli, Karur, Madurai, Tirunelveli, Tiruvallur, Coimbatore and Sivagangai</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level Assistant Horticulture officer</p> <p>Block level Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

3. AGRICULTURAL ENGINEERING

SCHEME NO.1	
Name of Scheme	Land Development Scheme
Funding Pattern	State Plan Scheme
Area of operation	All districts (except Chennai and Kanniyakumari districts)
Objectives	<ul style="list-style-type: none"> To develop barren and undulating lands through land leveling and shaping to bring them under cultivation in order to increase food production. 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.
Details of Works	<ul style="list-style-type: none"> Land Shaping Land Leveling Ploughing, Puddling, Sowing and Paddy harvesting
Benefits offered (Subsidy)	Agricultural Engineering Department hires out machinery to farmers at subsidised hire charges for the above cultivation practices.
Eligibility	Machinery are allotted on priority basis to all Farmers who pay advance hire charges.
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department at revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department at district level.</p> <p>Superintending Engineer, Agricultural Engineering Department at regional level.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686 ,044-2435 2622</p>

Details of hire charges of Land Development Machinery

Sl. No.	Name of Machinery	Hire Charges (Rupees per hour) including Diesel
1	Bulldozer	840
2	Tractor	340
3	Combine Harvester (rubber track type)	1,415
4	Combine Harvester (wheel type)	875

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

SCHEME NO.2	
Name of Scheme	Minor Irrigation Scheme
Funding Pattern	State Plan Scheme
Area of operation	All districts (Except Chennai, Kanniyakumari, The Nilgiris, Krishnagiri, Madurai, Theni, Namakkal and Dindigul districts)
Objectives	<ul style="list-style-type: none"> • To explore and harness groundwater resources for creating additional irrigation facilities • To stabilize the areas already under irrigation • Promoting conjunctive use of surface water and ground water • To assist farmers in locating sites for sinking wells.
Details of works	<ul style="list-style-type: none"> • Construction of tube wells in alluvial soil • Revitalisation of open wells by deepening in hard rock areas • Selection of sites for construction of open wells and bore wells
Benefits offered	Agricultural Engineering Department hires out machinery at subsidised hire charges to execute the above works.
Eligibility	Machinery are allotted on priority basis to all Farmers who pay advance hire charges.
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department at revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department at district level.</p> <p>Superintending Engineer, Agricultural Engineering Department at regional level.</p> <p>At State Level</p> <p>Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35.</p> <p>Phone: 044-2435 2686 , 044-2435 2622</p>

Details of Hire Charges of Minor Irrigation Machinery

(in Rupees)

Sl. No.	Name of the Machinery	Unit	Agricultural 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" dia (200 mm)	Per Metre	70
6	Resistivity meter	Per Point	500
7	Electrical logger	Per Bore Hole	1,000

SCHEME NO.3	
Name of Scheme	Sub Mission on Agricultural Mechanization (SMAM)
Funding Pattern	Centrally shared scheme Centre - 60%, State - 40%
Project Area	All districts (Except Chennai)
Objectives	<ul style="list-style-type: none"> • Promoting Agricultural Machinery and Implements to the individual farmers with subsidy assistance. • Increasing the reach of farm mechanization to small and marginal farmers to improve the farm power. • Promoting 'Custom Hiring Centres' to hire out Agricultural Machinery and Implements at nominal charges to the needy farmers.
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 style="list-style-type: none"> • 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 Government of India whichever is less for farmers under Scheduled Caste, Scheduled Tribe, Small, Marginal and Women farmers and 40% subsidy or the maximum permissible subsidy prescribed by the Government of India whichever is less for other beneficiary farmers. • Providing 40% subsidy assistance to the Progressive farmers, Farmer self help groups, entrepreneurs for the establishment of block level Custom Hiring Centres. • Providing 80% subsidy assistance to the Co-operative societies of farmers, Self Help Groups of farmer, FPOs etc., for the establishment of village level Farm Machinery Bank. • Beneficiaries are free to choose any type of approved Agricultural Machinery and Implements from the empanelled agricultural machinery manufacturing firms through Government of India DBT portal www.agrimachinery.nic.in

Eligibility	<p>For individual based machinery - All farmers.</p> <p>For the establishment of Custom Hiring Centres - All farmers, Farmer self help groups and Entrepreneurs.</p> <p>For the establishment of Farm Machinery Banks at village level - All Co-operative Societies of farmers, Self Help Groups of farmers, FPOs etc.</p>
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department at revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department at district level.</p> <p>Superintending Engineer, Agricultural Engineering Department at regional level.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686 ,044-2435 2622</p>

SCHEME NO.4	
Name of Scheme	Mechanized Sugarcane Cultivation through Progressive farmers/ Entrepreneurs in Tamil Nadu under SMAM
Funding Pattern	Centrally shared scheme Centre - 60%, State - 40%
Project Area	All districts (Except Chennai)
Objectives	<ul style="list-style-type: none"> • To increase the net income of the farmers by mechanizing the sugarcane cultivation. • To encourage the farmers to use the Agricultural Machinery and Implements in sugarcane cultivation from seed bed preparation to harvesting and residue management. • To take up timely harvesting of sugarcane crop and increase the sugarcane production. • To hire out sugarcane cultivation machinery and implements to the needy farmers at nominal charges in co-ordination with concerned sugar mills.
Details of Works	Providing 40% subsidy assistance to the Progressive farmers / Entrepreneurs for forming the sugarcane cultivation machinery and implements Custom Hiring Centre in co-ordination with sugar mills.
Benefits offered (Subsidy)	<ul style="list-style-type: none"> • 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. • Progressive farmers / Entrepreneurs can select any approved make and model of sugarcane cultivation machinery and implements according to their choice from the empanelled agricultural machinery manufacturing firms.
Eligibility	<ul style="list-style-type: none"> • Progressive farmers / Entrepreneurs.
Time-limit for Implementation	Programme will be completed within the financial year

<p>Officer to be approached</p>	<p>Assistant Executive Engineer, Agricultural Engineering Department at revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department at district level.</p> <p>Superintending Engineer, Agricultural Engineering Department at regional level.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686 , 044-2435 2622</p>
---------------------------------	---

SCHEME NO.5	
Name of Scheme	River Valley Project (RVP) under NADP
Funding Pattern	Centrally shared scheme Centre - 60%, State - 40%
Project Area	South Pennaiyar and Mettur Catchments in Krishnagiri and Erode districts
Objectives	<ul style="list-style-type: none"> • Prevention and control of soil loss from the catchments to reduce sedimentation of multipurpose reservoirs, • Prevention of land degradation and watershed management in the catchment areas, • Improvement of land capability and moisture regime in the watersheds.
Details of works	<ul style="list-style-type: none"> • Drainage Line Treatment • Water Harvesting Structure • Land Development activities
Benefits offered (Subsidy)	100% grant is provided for all community based soil conservation measures. Works to individual farmers are executed with 50% subsidy.
Eligibility	All the farmers in the catchment areas
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department, Krishnagiri, Erode and Gobichettipalayam.</p> <p>Executive Engineer, Agricultural Engineering Department, Krishnagiri and Erode.</p> <p>Superintending Engineer, Agricultural Engineering Department, Salem and Coimbatore.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686, 044-2435 2622</p>

SCHEME NO. 6	
Name of Scheme	Special Area Development Programme (SADP)
Funding Pattern	State Plan Scheme
Project Area	Hill areas of Coimbatore, Tiruppur, Erode, The Nilgiris, Theni, Madurai, Virudhunagar, Dindigul, Tirunelveli and Kanniyakumari districts.
Objectives	Ecological restoration and conservation by adopting Integrated watershed based approach in a holistic manner for sustainable livelihood and enhancing agricultural productivity.
Details of works	Soil and Water conservation measures like <ul style="list-style-type: none"> • Construction of Check dam with recharge shaft • Upper reach, Middle reach and Lower reach masonry Check dam • Construction of Gabion check dam • Construction of Erosion control structure
Benefits offered (Subsidy)	100% grant is provided for all soil conservation and water management measures in community land. For individual based works, 90% subsidy for ST category, 80 % subsidy for SC category and 50 % subsidy for General category
Eligibility	All farmers in the Project Area
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	Assistant Executive Engineer, Agricultural Engineering Department, SADP - Coonoor, Ooty, Gudalur, Coimbatore, Dindigul, Madurai and Tirunelveli. Executive Engineer, Agricultural Engineering Department - Udagamandalam Executive Engineer, Agricultural Engineering Department, SADP - Madurai. Superintending Engineer, Agricultural Engineering Department, Udagamandalam, Coimbatore, Madurai, Virudhunagar and Tirunelveli. At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044 -2435 2686, 044-2435 2622

SCHEME NO. 7	
Name of Scheme	Creation of 10,000 Farm Ponds under NABARD assistance
Funding Pattern	State Plan Scheme with NABARD assistance
Project Area	Cuddalore, Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Sivagangai, Virudhunagar, Ramanathapuram and Thoothukudi districts.
Objectives	To provide life saving irrigation to the crops during water scarce period.
Details of works	Creation of Farm ponds
Benefits offered (Subsidy)	100 % subsidy
Eligibility	All farmers in the project area
Time-limit for Implementation	Programme commenced during 2018-19 and will be completed within this financial year.
Officer to be approached	<p>Assistant Executive Engineer in the respective revenue division.</p> <p>Executive Engineer, Agricultural Engineering Department, Cuddalore, Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Sivagangai, Virudhunagar, Ramanathapuram and Thoothukudi districts.</p> <p>Superintending Engineer, Agricultural Engineering Department, Villupuram, Thanjavur, Tiruchirappalli, Virudhunagar and Tirunelveli regions.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622</p>

SCHEME NO.8		
Name of Scheme	World Bank Aided Tamil Nadu Irrigated Agriculture Modernization Project (TN IAMP)	
Funding Pattern	World Bank aided State Plan Scheme	
Project Area	Total 66 Sub-basins. In Phase-I , 14 Sub-basins and Phase-II, 16 sub-basins	
SI.No.	Name of Sub-basin	Districts covered
A	Phase-I , 14 Sub-basins	
1	Lower Palar	Kancheepuram
2	Nagariyar	Tiruvallur
3	Lower Vellar	Cuddalore
4	Pambar to Krishnagiri	Krishnagiri and Dharmapuri
5	Sathaiyar	Madurai
6	Sirumalaiyar	Dindigul and Madurai
7	Gowsiganadhi	Madurai and Virudhunagar
8	Gadana Nadhi	Tirunelveli
9	Manjalar	Dindigul
10	Lower Thamirabharani	Tirunelveli and Thoothukudi
11	Kallar	Thoothukudi
12	Cauvery Delta	Nagapattinam, Thanjavur, Tiruvarur, Tiruchirappalli and Pudukkottai
13	Ponnaniyar	Pudukkottai and Tiruchirappalli
14	Lower Bhavani	Erode
B	Phase – II, 16 Sub-basins	
1	Lower Pennaiyar	Villupuram and Cuddalore
2	Nandhiyar	Tiruvallur and Vellore
3	Pambar	Krishnagiri and Vellore
4	Vaniyar	Dharmapuri
5	Agaramaru	Vellore
6	Aliyar	Tiruvannamalai
7	Lower Coleroon (CR)& Lower Coleroon (TR)	Cuddalore, Ariyalur ,Thanjavur and Nagapattinam
8	Mettur-Noyyal Confluence (CR) & Mettur-Noyyal Confluence (TR)	Dharmapuri, Salem and Namakkal
9	Thirumanimuthar	Salem and Namakkal
10	Karaiyottanar	Namakkal and Tiruchirappalli
11	Aiyyar	Tiruchirappalli
12	Pungar	Karur
13	Nandhiyar-Kulaiyar	Tiruchirappalli and Ariyalur
14	Pachaiyar	Tirunelveli
15	Chittar	Tirunelveli
16	Uppar	Madurai and Sivagangai

Objectives	<ul style="list-style-type: none"> • More crop per drop of water • Increasing the yield and income of the farmer 	
Details of works	<ul style="list-style-type: none"> • Construction of Farm ponds • Information, Education, Communication and Capacity Building 	
Benefits offered (Subsidy)	Construction of Farm ponds	95% subsidy to SC / ST farmers
		90% subsidy to other farmers
Eligibility	All farmers in the selected sub-basins	
Time-limit for Implementation	Programme will be completed within the project period of seven years (From 2017-18 to 2023-24)	
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department, in the respective revenue division.</p> <p>Executive Engineer, Agricultural Engineering Department in the respective district.</p> <p>Superintending Engineer, Agricultural Engineering Department in the respective region.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2435 2686 , 044-2435 2622</p>	

SCHEME NO:9	
Name of Scheme	Mission on Sustainable Dry land Agriculture(MSDA)
Funding Pattern	State Scheme
Project Area	Cuddalore, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Coimbatore, Tiruppur, Erode, Karur, Tiruchirappalli, Pudukkottai, Ariyalur, Perambalur, Madurai, Theni, Dindigul, Virudhunagar, Sivagangai, Ramanathapuram, Tirunelveli and Thoothukudi districts.
Objectives	To achieve sustainable production in dryland agriculture through development of 400 dryland clusters @ 1000 Ha of dryland per cluster.
Details of Works	<p>1) Entry Point Activities Construction of Water Harvesting Structures like Check dams, Village ponds, Community ponds, Sunken ponds, Deepening of Ooranies in the dryland.</p> <p>2) Establishment of Water Harvesting Structures Construction of On-farm water harvesting structures, viz. Field bunding and Farm ponds in the identified clusters of the dryland districts. Deepening of Ooranies and Community ponds in Ramanathapuram district.</p> <p>3) Creation of Custom Hiring Centres To improve the farm power availability at village level, farm machinery hubs are formed with suitable machinery for dryland cultivation.</p> <p>4) Setting up of Value addition machinery units In order to enhance the value of agriculture produce, subsidy assistance is allowed for setting up of value addition machinery units to the FPO/FPG of the dryland clusters.</p>
Benefits offered (Subsidy)	<p>1) Entry Point Activities Rs.5 lakh per cluster with 100% assistance</p> <p>2) Establishment of Water Harvesting Structures Rs.7.50 lakh per cluster with 100% assistance</p> <p>3) Creation of Custom Hiring Centres Providing 80% subsidy on the total cost of the machinery subject to a maximum of Rs.8 lakh per cluster.</p> <p>4) Setting up of value addition machinery units 75% subsidy assistance subject to a maximum of Rs.10 lakh per unit / cluster</p>

Eligibility	<p>All the farmers in the dryland cluster</p> <p>Registered farmer group in the cluster for custom hiring centres</p> <p>Registered FPO/FPC/FPG under collective farming for setting up of value addition machinery unit.</p>
Time-limit for Implementation	Works will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department in the respective revenue division.</p> <p>Executive Engineer, Agricultural Engineering Department in Cuddalore, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Coimbatore, Tiruppur, Erode, Karur, Tiruchirappalli, Pudukkottai, Ariyalur, Perambalur, Madurai, Theni, Dindigul, Virudhunagar, Sivagangai, Ramanathapuram, Tirunelveli and Thoothukudi districts.</p> <p>Superintending Engineer, Agricultural Engineering Department in the respective region.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686 , 044-2435 2622</p>

SCHEME NO.10	
Name of Scheme	Rehabilitation of Irrigation Network in Chittar Sub Basin in Tirunelveli District Under NABARD Assistance
Funding Pattern	State Plan Scheme with NABARD Assistance
Project Area	Tirunelveli District – Blocks covered are Tenkasi, Kadayanallur, Shenkottai, Alangulam, Keelapavoor, Manur and Melaneelithanallur.
Objectives	<ul style="list-style-type: none"> • To enhance recharge of aquifers by introducing suitable water conservation practices • To ensure integrated development of rainfed area • To enhance the physical access of water to the farm • To assure irrigation for cultivable area in Chittar sub basin
Details of works	<ul style="list-style-type: none"> • On Farm Development works • Extension, Renovation and Modernization of field channels • Gravity flow Pipeline system • Construction of farm ponds • Construction of Water Harvesting Structures • Large scale implementation of micro irrigation systems • Provision of solar pumping system • Promotion of fodder bank for cattle
Benefits offered (Subsidy)	100% grant
Eligibility	All the farmers whose lands are covered in the Chittar Sub Basin are eligible
Time-limit for Implementation	Programme commenced during 2017-18 and will be completed during the year 2019-20 (Three year programme)
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department, Tirunelveli, Tenkasi and Cheranmahadevi.</p> <p>Executive Engineer, Agricultural Engineering Department, Tirunelveli.</p> <p>Superintending Engineer, Agricultural Engineering Department, Tirunelveli.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035 Phone: 044-2435 2686, 044-2435 2622.</p>

SCHEME NO.11	
Name of Scheme	Reclamation of Problem Soils (RPS) under NADP
Funding Pattern	Centrally shared scheme Centre – 60%, State - 40%
Project Area	Cuddalore, Ramanathapuram and Tirunelveli districts.
Objectives	To reclaim the lands affected by Salinity and Alkalinity and to bring back to cultivation / enhanced crop production.
Details of works	<ul style="list-style-type: none"> • Creation of water bodies. • Surface drains and link drains with required facilitating structures. • Soil amendment and its mixing. • Chisel ploughing / Deep ploughing. • Application of Farm Yard Manure (FYM) / Shredded agricultural waste materials and mixing in soil using rotavators. • Green manuring and mulching. • Supply of Pulses, Oil seeds and Millet seeds. • Application of Zinc Sulphate. • Capacity Building, Training, Maintenance of assets created.
Benefits offered (Subsidy)	100% grant
Eligibility	All the farmers in the project area
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department, Chidambaram, Ramanathapuram and Cheranmahadevi.</p> <p>Executive Engineer, Agricultural Engineering Department, Cuddalore, Ramanathapuram and Tirunelveli.</p> <p>Superintending Engineer, Agricultural Engineering Department, Villupuram, Virudhunagar and Tirunelveli.</p> <p>At State level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035 Phone 2435 2686, 2435 2622.</p>

SCHEME NO.12	
Name of Scheme	Provision of Solar Powered Pumping Systems
Funding Pattern	MNRE, TANGEDCO and State Fund
Project Area	All districts (except Chennai)
Objectives	<ul style="list-style-type: none"> • To ensure energy security to the farmers to meet the irrigation needs. • To minimize the maintenance and recurring cost of the irrigation system to the farmers.
Details of Works	Provision of Solar Powered pumping System to the individual farmers' field for irrigation.
Benefits offered (Subsidy)	The farmers who have registered for free power connection before the year 2010 and willing to withdraw their applications in the event of installation of solar pumps, will be provided with 90% subsidy. The farmer has to contribute the 10% of cost of the system as his contribution.
Eligibility	The farmers who have registered the applications for free electricity connection before 2010 with TANGEDCO shall withdraw them in the event of provision of solar powered pumping systems to them.
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department in the revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department in the district level.</p> <p>Superintending Engineer, Agricultural Engineering Department in the regional level.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone: 044-2435 2686 , 044-2435 2622</p>

SCHEME NO:13	
Name of Scheme	Provision of Solar drying units under NADP
Funding Pattern	Centrally shared scheme Centre - 60%, State - 40%
Project Area	All districts (except Chennai)
Objectives	<ul style="list-style-type: none"> • To enable post harvest preservation and to improve shelf life of agricultural produce by drying using solar energy under controlled atmosphere and hygienic conditions. • To bring down the high post harvest losses while drying. • To add value to the produce and to fetch higher prices.
Details of Works	Provision of Polycarbonate sheet covered green house type Solar driers of 400 Sq.ft to 1000 Sq.ft to the farmers and farmer groups for drying agricultural produce like Copra, Chillies, Maize, Spices, Moringa leaves, Banana, Mango etc.
Benefits offered (Subsidy)	A subsidy assistance of Rs.3.50 lakh or 60% of total cost whichever is less for SC/ST, small, marginal and women farmers per unit, Rs.3 lakh or 50% of total cost whichever is less for other beneficiary per unit.
Eligibility	All the farmers and farmer groups those who provide land for installation of Solar driers.
Time-limit for Implementation	Works will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Agricultural Engineering Department at revenue division level.</p> <p>Executive Engineer, Agricultural Engineering Department at district level.</p> <p>Superintending Engineer, Agricultural Engineering Department at regional level.</p> <p>At State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone 044 2435 2686 , 044 2435 2622</p>

4. TAMIL NADU AGRICULTURAL UNIVERSITY

Tamil Nadu Agricultural University performs multiple roles such as; education, research, extension education, agri-business development, open and distance learning and agri-policy support for the development of agriculture and allied activities. In addition, the University conducts skill oriented trainings especially for rural youths. The University also collaborates with various reputed National and International institutions and private agencies to promote environmentally sustainable production and to improve the livelihood status of the farmers, besides enhancing farm productivity.

4.1 Details of Beneficiaries/Clients

- i. Technical and Non-Technical employees of Tamil Nadu Agricultural University.
- ii. Under-Graduate, Post-Graduate, Doctoral and Diploma students of agriculture and allied subjects
- iii. Farmers
- iv. Farm input producers/distributors
- v. Agro based Entrepreneurs
- vi. Extension personnel of the development departments
- vii. Policy makers at State and National level
- viii. Collaborators from National and International organizations.
- ix. General public in need of capacity building in agriculture, horticulture, and food and nutrition.

4.2. Services offered by University

The Tamil Nadu Agricultural University serves the stakeholders in all possible and interactive ways in generating and disseminating knowledge and technologies in agriculture and agri-based activities.

4.2.1 Agricultural Education

The University offers the following Under-Graduate and Post-Graduate (M.Sc. and Ph.D.) courses and Diploma courses in agriculture and allied subjects.

List of campuses offering Under-Graduate Programs

Sl. No.	Name of the Under-Graduate Degree	Campus
1	B.Sc. (Hons) Agriculture	Coimbatore, Madurai, Killikulam, Tiruchirapalli, Eachangkottai, Kudumiyanmaralai and Vazhavachanur
2	B.Sc. (Hons) Horticulture	Periyakulam and Tiruchirapalli
3	B.Sc. (Hons) Forestry	Mettupalayam
4	B. Tech. (Agricultural Engineering)	Kumalur
5	B.Sc. (Hons) Food Nutrition and Dietetics	Madurai
6	B.Sc. (Hons) Sericulture	Mettupalayam
7	B.Tech. (Biotechnology)	Coimbatore
8	B.Tech. (Bioinformatics)	
9	B.Tech (Food Technology)	
10	B.Tech. (Energy and Environmental Engineering)	
11	B.Tech. (Agricultural Information Technology)	
12	B.S. (Agribusiness Management)	

Master's degree Programs being offered

Sl. No.	Degree Title
1	M.Sc. (Ag.) Agricultural Economics
2	M.Sc. (Ag.) Agricultural Extension and Communication
3	M.Sc. (Ag.) Agrometeorology
4	M.Sc. (Ag.) Agronomy
5	M.Sc. (Ag.) Biotechnology
6	M.Sc. (Ag.) Entomology
7	M.Sc. (Ag.) Genetics & Plant Breeding
8	M.Sc. (Ag.) Microbiology
9	M.Sc. (Ag.) Nematology
10	M.Sc. (Ag.) Plant Pathology
11	M.Sc. (Ag.) Plant Physiology
12	M.Sc. (Ag.) Seed Science & Technology
13	M.Sc. (Ag.) Soil Science and Agricultural Chemistry
14	M.Sc. (Horticulture) Vegetable Science
15	M.Sc. (Horticulture) Fruit Science
16	M.Sc. (Horticulture) Floriculture and Landscape Architecture
17	M.Sc. (Horticulture) Plantation, Spices, Medicinal and Aromatic Crops
18	M.Tech. (Agricultural Engineering) Processing and Food Engineering
19	M.Tech. (Agricultural Engineering) Renewable Energy Engineering
20	M.Tech. (Agricultural Engineering) Farm Machinery and Power Engineering
21	M.Tech. (Agricultural Engineering) Soil and Water Conservation Engineering
22	M.Sc. (Sericulture)
23	M.Sc.(Forestry)
24	M.Sc.(Community Science) Food Science and Nutrition
25	M.Sc. (Ag.) Environmental Science
26	M.Sc. (Ag.) Plant Genetic Resources
27	M.Sc. (Ag.) Molecular Plant Breeding
28	MBA Agri. Business Management
29	M.Sc. (Ag.) Nano Science & Technology
30	M.Sc. (Ag.) Geoinformatics
31	M.Sc. (Ag.) Statistics

32	M.Tech. (Agricultural Engineering) Environmental Engineering
33	M.Tech. (Agricultural Engineering) Storage Engineering

Doctoral degree Programs being offered

Sl. No.	Degree Title
1.	Ph.D. Agricultural Extension and Communication
2.	Ph.D. Agricultural Economics
3.	Ph.D. Agricultural Microbiology
4.	Ph.D. Agrometeorology
5.	Ph.D. Agronomy
6.	Ph.D. Entomology
7.	Ph.D. Genetics & Plant Breeding
8.	Ph.D. Plant Biotechnology
9.	Ph.D. Plant Nematology
10.	Ph.D. Plant Pathology
11.	Ph.D. Plant Physiology
12.	Ph.D. Seed Science & Technology
13.	Ph.D. Soil Science and Agricultural Chemistry
14.	Ph.D. Floriculture and Landscape Architecture
15.	Ph.D. Fruit Science
16.	Ph.D. Plantation, Spices, Medicinal and Aromatic Crops
17.	Ph.D. Vegetable Science
18.	Ph.D. Processing and Food Engineering
19.	Ph.D. Renewable Energy Engineering
20.	Ph.D. Farm Machinery and Power Engineering
21.	Ph.D. Soil and Water Conservation Engineering
22.	Ph.D. Forestry

23.	Ph.D. Sericulture
24.	Ph.D. Food Science and Nutrition
25	Ph.D. Environmental Science
26	Ph.D. Agri. Business Management
27	Ph.D. Nano Science & Technology

Contact address:

1. The Dean, Agricultural College and Research Institute,
Tamil Nadu Agricultural University, Coimbatore-641 003.
Phone: 0422- 6611210; Email: deanagri@tnau.ac.in.
2. The Dean, Agricultural College and Research Institute,
Madurai – 625 104, Phone: 0452 – 2422956;
Email: deanagrimdu@tnau.ac.in.
3. The Dean, Agricultural College and Research Institute,
Killikulam, Vallanad (P.O), Thoothukudi District - 628252,
Phone: 04630 – 261090; Fax: 04630 –261268;
Email : deanagrirkm@tnau.ac.in.
4. The Dean, Anbil Dharmalingam Agricultural College and Research
Institute, Navalur Kuttapattu, Tiruchirapalli - 620 027,
Phone: 0431 – 2690692; Fax: 0431-2690693,
Email: deanagritry@tnau.ac.in.
5. The Dean, Agricultural College and Research Institute,
Vazhavachanur, Thiruvannamalai - 606753.
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, 291720
Email: deanagritnj@tnau.ac.in.

7. The Dean, Agricultural College and Research Institute,
Kudumiyanmalai, Pudukkottai – 622 104.
Phone: 04339-241333,241334
Email: deanagripdk@tnau.ac.in.
8. The Dean, Horticultural College and Research Institute,
Tamil Nadu Agricultural University, Coimbatore,
Phone: 0422 – 6611270, 6611371; Fax: 0422 – 2430781;
Email: deanhortcbe@tnau.ac.in.
9. The Dean, Horticultural College and Research Institute,
Periyakulam - 625604, Phone: 04546 – 231726, 234661
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,
Phone: 0422 – 6611255, 6611253; Fax: 0422 –6611455
Email: deancaecbe@tnau.ac.in.
12. The Dean, Agricultural Engineering College and Research Institute,
Kumulur, Pallapuram Post, Lalgudi Tk, Tiruchirappalli – 621712.
Phone: 0431 – 2545000, 2545001
Email: deancaekum@tnau.ac.in.
13. The Dean, Forest College and Research Institute,
Mettupalayam-641301, Phone: 04254 – 2271503;
Email: deanformtp@tnau.ac.in.
14. The Dean, Community Science College and Research Institute,
Madurai – 625 104, Phone: 0452 – 2424922;
Email: deanhscmdu@tnau.ac.in.

15. The Dean, School of Post Graduate Studies,
Tamil Nadu Agricultural University, Coimbatore – 641 003.
Ph.:0422-6611261, Email: deanspgs@tnau.ac.in.
(Co-ordinating Post-Graduate programmes offered in all colleges)

Diploma in Agriculture

1. The Dean,
Indian College of Agriculture,
Agricultural Engineering and Research Institute Campus
Kumalur – 621712,
Tiruchirappalli district
Phone: 0431 –254508; Email: deancaekum@tnau.ac.in.
2. The Principal, Institute of Agriculture,
National Pulses Research Centre Campus,
Vamban – 622 303, Pudukottai district
Phone: 04322 – 296447,
Email: arsvamban@tnau.ac.in

Diploma in Horticulture

1. The Principal, Institute of Horticulture,
Horticultural Research Station,
Pechiparai – 629 161, Kanniyakumari district,
Phone: 04651 – 81759,
Email: hvsp@tnau.ac.in

Open and Distance Learning Programmes

Tamil Nadu Agricultural University also runs correspondence courses through its Directorate of Open and Distance Learning (ODL). Currently, 21 certificate courses, three P.G. diploma courses are being offered. A Diploma programme for Input dealers is offered.

Certificate courses (6 months duration)

Sl. No	Course Title
1.	Sugarcane Technology
2.	Medicinal Plants
3.	Mushroom Cultivation
4.	Landscaping and Ornamental Gardening
5.	Coconut Cultivation Technology
6.	Organic farming
7.	Nursery technology and propagation of horticultural crops
8.	Sericulture
9.	Bakery and confectionary products
10.	Preservation of fruits and vegetables
11.	Repair and maintenance of Farm equipments and Machineries
12.	Waste recycling and vermin composting
13.	Vegetable seed production
14.	Modern Irrigation Management
15.	Flower cultivation
16.	Bee Keeping
17.	Small Millets cultivation and Value Addition
18.	Cotton and maize hybrid seed production
19.	Weed Management
20.	Cotton Cultivation Technology
21.	Handling of Chemicals and Toxic Substances

Eligibility: (certificate courses)

- Education: Should have studied 12th 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 during sixth month exam will be conducted on Saturday

Post Graduate Diploma

Sl. No.	Courses offered	Educational qualification and Fee
1.	Food Biotechnology	Bachelor's degree in life sciences Fee: Rs. 15,125 per semester Duration: 1 year (2 semesters)
2.	Bioinformatics	Any science degree / Professional degree Fee: Rs. 22,000 per semester Duration: 1 year (2 semesters)
3.	Food Science & Processing	UG degree in science Fee: Rs. 11,000 per semester Duration: 1 year (2 semesters)

Diploma courses

Sl. No.	Courses offered	Educational qualification and Fee
1.	Diploma in Agri Inputs Diploma in Agri Inputs is a new course structured for input dealers. It is one year integrated course.	12 th Standard appeared Fee: Rs. 25,000 per year Age: 18+ years Duration: 1 year (2 semesters)

For further information, contact:

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

4.2.2 Agricultural Research

For solving the crop management problems and for seeds/seedlings and bio-inputs the following 39 research stations serve the farming community.

1. Agricultural Research Station Bhavanisagar - 638 451, Erode district. Ph: 04295 – 240244, 240032; Fax: 04295 – 240032
Email: arsbsr@tnau.ac.in
2. Agricultural Research Station, Kovilpatti –628 501, Thoothukudi district. Ph: 04632 – 220533, 220522, 221133, 234955; Fax: 04632 – 2211338, 234955. Email: arskovilpatty@tnau.ac.in
3. Agricultural Research Station, Vaigai Dam-625 512, Theni district. Ph: 04546 –292615; 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: arstps@tnau.ac.in
6. Agricultural Research Station, Virinjipuram – 632 104, Vellore district. Ph: 0416 - 2272221; Email: profvrm@yahoo.com, ars.vrm@gmail.com

7. Agricultural Research Station, Pattukottai – 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: arstirur@tnau.ac.in
9. Rice Research Station, Ambasamudram – 627 401, Thirunelveli district.
Ph: 04634 – 250215; Fax: 04634 – 255424
Email: arsasd@tnau.ac.in
10. Coastal Saline Research Centre, Ramanathapuram – 623 501,
Ramanathapuram district. Ph: 04567 – 230250, 230359
Email: arsramnad@tnau.ac.in
11. Regional Research Station, Kovilankulam, Aruppukottai - 626 107,
Virudhunagar district. Ph: 04566 - 220562;
Email: arsapk@tnau.ac.in
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, Nilgiris district.

Ph: 04262 - 264945; Email: arsgudalur@tnau.ac.in
15. Oilseeds Research Station, Tindivanam – 604 002, Villupuram district.
Ph: 04147 – 250293; Email: arstvm@tnau.ac.in

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, Trichy district.
Ph: 0431 - 2614217; Email: kvksgm@tnau.ac.in
18. Sugarcane Research Station, Melalathur – 635 806, Vellore district.
Ph: 04171 - 220275; Email: arsmelalathur@tnau.ac.in
19. Soil and Water Management Research Institute, Kattuthottam,
Thanjavur – 613 501. Thanjavur district. Ph: 04362 - 267680;
Email: arsswmri@tnau.ac.in
20. Coconut Research Station, Veppankulam – 614 906,
Thanjavur district. Ph: 04373 - 260205; Fax: 04373 – 260124
Email: arsvpm@tnau.ac.in
21. Coconut Research Station, 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 - 209692;
Email: arsvamban@tnau.ac.in
24. Tamil Nadu Rice Research Institute,
Aduthurai – 612 101, Thanjavur district.
Ph: 0435 - 2472098; Email: dirtrri@tnau.ac.in
25. Tapioca and Castor Research Station, Yethapur – 636 119,
Salem district. Ph: 04282 - 293526; Email: arsyethapur@tnau.ac.in

26. Horticultural Research Station, Pechiparai – 629 161, Kanyakumari district. Ph: 04651 – 281191, 2817592
Email: hrrsppi@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: hrrsyacd@tnau.ac.in
29. Horticulture Research Station,
Uthagamandalam – 643 001,
The Nilgiris district. Ph: 0423-2442170 Fax: 0423-2449382
Email: hrrsooty@tnau.ac.in
30. Horticultural Research Station, Kodaikanal – 624 103, Dindigul district.
Ph: 04542 - 240931; Email: hrrskodai@tnau.ac.in
31. Vegetable Research Station, Palur – 607 113, Cuddalore district.
Ph: 04142 - 275222; Email: hrrspalur@tnau.ac.in
32. Cotton Research Station, Veppanthattai - 621 116, Perambalur District.
Ph: 04328 293503 Email: hrrsvpt@tnau.ac.in
33. Maize Research Station, Vagarai- 624 613, Dindigul District
Ph: 04545 – 292900, 267373, Email: hrrsvagarai@tnau.ac.in
34. Dryland Agricultural Research Station, Chettinad–630102, Sivagangai District, Ph. 04565-238080. Email: hrrdarsc@tnau.ac.in
35. Floriculture Research Station, Thoivalai – 629 302. Kanniyakumari District. Ph.04652-285009, E mail: hrrsthov@tnau.ac.in

36. Grape Research Station, Anamalaiyanpatti, Rayappanpatti post – 625 526, Theni district. Ph. 04554-253625, Email: grstheni@tnau.ac.in.
37. Centre of Excellence in Millets, Athiyandal, Ayyampalyam post – 606 603, Thiruvannamalai district. Ph. 9443422461.
Email: cemtvvm@tnau.ac.in
38. Citrus Research Station, Vannikonendal,
Sankaran koil, Tirunelveli district.
Ph. 9943040297. Email: citrus@tnau.ac.in
39. Information and Training Centre, Chennai–600040,
Ph: 044 – 26263484 Email: chennai@tnau.ac.in

Also, to get specific information on the control of pests and diseases damaging the crops, the farmers may contact any one of the following centers

1. Agricultural Support Centre (Plant Clinic Centre)
Agricultural College and Research Institute,
Killikulam, Vallanad (P.O) - 628252,
Thoothukudi District.
Ph: 04630 – 261226; Fax: 04630 –261268;
Email: deanagrkkm@tnau.ac.in.
2. Plant Clinic Centre
Cotton Research Station
Srivilliputhur – 626 125, Virudhunagar District
Ph: 04563-260736, 261953
Email: arssvpr@tnau.ac.in
3. Plant Clinic Centre
Rice Research Station
Ambasamudram – 627 401
Tirunelveli District
Ph: 04634-2450215
Email: arsasd@tnau.ac.in

4. Plant Clinic Centre
Regional Research Station
Paiyur (via) Kaveripattinam – 635 806
Krishnagiri District
Ph: 04343 - 250043
Email: arspaiyur@tnau.ac.in
5. Plant Clinic Centre
Agricultural Research Station
Bhavanisagar – 638 451
Erode District
Ph: 04295 – 240244, 240032

4.2.3 Agricultural Extension Education

The Directorate of Extension Education (DEE) offers the following services:

- Technology Assessment, Refinement, Training and Demonstration.
- Educating the farmers on agricultural technology through Farm Schools on AIR programmes conducted through All India Radio.
- Tamil Monthly magazine 'Uzhavarin Valarum Velanmai' is published for the benefit of the farming community. The cost per copy is Rs 20/- and subscription amount of Annual membership is Rs. 200/- (12 issues) and Life membership (15 years) is Rs. 2000/-. The institutional Annual Membership Rs. 3000 per year.
- Kisan Call Centre (KCC) provides services to farmers through a toll free number 1551 or 1800-180-1551. The caller can interact in their local language with the experts. This Centre functions on all working days between 7.00 am – 10.00 pm attending to the Kisan enquiry telephone calls and advising to solve their problems through Kisan Call Centre.
- Agricultural Extension Services are rendered through TNAU AGRI TECH portal (<http://agritech.tnau.ac.in>) which consists of more than

Nine 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 – Crop Doctor for the five crops (Paddy, Sugarcane, Finger millet, Coconut and Banana) and three Animal husbandry based technologies (Cow and buffalo, Sheep and goat and Poultry) is available in multi lingual mode (Tamil, English, Malayalam and Kannada)
- Conducting farmers' day, field days, workshops, interactive meetings, nationally identified awareness days. Agricultural Technology Information Centre (ATIC) at Coimbatore campus, following single window concept provides technical advice, farm diagnostic services and sale of agricultural inputs to the farmers public radio/3GP video film/Whatsapp in clouds.
- Production of Audio lessons by inviting experts/ eminent persons to sensitize on the Agricultural technological significance is done.
- Training programmes to help farmers, rural youth and extension officials are taken up through Krishi Vigyan Kendras.
- Distribution of saplings of fruits, ornamental and forest trees to Department of Agriculture / Horticulture / Waste land development projects, farmers and public is done.
- Production of video clippings is done on selected agricultural technologies for the benefit of farming community through Educational Media Centre of Directorate of Extension Education
- Technologies are broadcasted through Community Radio Station Structure 10 am to 12 pm, and all work days with a frequency to reach 25 km radius.

List of video CD (VCD) lessons for sale

Sl.No	Video CD lessons
1.	Selection of quality Paddy seeds
2.	Control of stem weevil in Nentharan Banana
3.	Tips on Tomato cultivation
4.	Tomato seed extraction
5.	Seed coating technology
6.	Micro nutrients for Turmeric
7.	Biogas
8.	Cultivation of Sweet potato
9.	Control of Coconut Eriyophid mite
10.	New Crop Varieties and Farm Implements
11.	Rabbit rearing – Interview
12.	Orchids and Anthurium cultivation
13.	Soil sampling methods and Fertilizer recommendation
14.	Preparation of Fruit juice
15.	Tapioca cultivation
16.	Paper from Agricultural waste
17.	Fertilizer management in Oil palm cultivation
18.	Control of Major pests of Paddy
19.	Gassifier
20.	Summer ploughing
21.	Seed treatment technology for Higher yield
22.	Tissue culture technology
23.	Hybrid Rice seed production
24.	Preparation of Vermi-compost - Success story
25.	Forage crops

26.	Coleus - Medicinal plant - Success story
27.	Maize cultivation
28.	High density planting and fertigation in Banana
29.	Paddy leaf colour chart
30.	Bottling of Sugarcane juice (English)
31.	Preparation of Tomato Ketchup (English)
32.	Grain Storage bins
33.	Jatropha – An overview
34.	Integrated Nutrient Management for Tree crops
35.	Automatic milking machine
36.	Medicinal plants – An overview
37.	Types of Honey bees
38.	Banana cultivation
39.	Mushroom cultivation
40.	Preparation of Papaya candy
41.	Epicotyl grafting in Mango
42.	Pest management in early growth stages of cotton
43.	Production of Guava seedlings
44.	Sunflower cultivation
45.	Bhendi Hybrid seed production
46.	Tomato Hybrid seed production
47.	Natural Farming – Farmers success story and discussion
48.	Micro Nutrients
49.	Sugarcane Cultivation-Introduction, varieties and three tier nursery
50.	Selection of Setts, Drip irrigation and pit method in sugarcane
51.	Fertilizer management, Preparation of Compost and Post harvesting in sugarcane

52.	Disease and pest management in sugarcane
53.	IPM in Cotton
54.	IPM in Paddy
55.	Selection of Quality Paddy Seeds – English
56.	Tree Sapling Planting methods in Wastelands
57.	Samai Cultivation Technologies
58.	Hybrid Brinjal cultivation and Hybrid Bottle gourd cultivation
59.	Pulses Crop Production Technologies
60.	Cotton Cultivation Technologies
61.	Cashew Cultivation Technologies
62.	Drip Fertigation in Maize
63.	SRI Paddy - Farmers Success Story
64.	Sustainable Sugarcane initiative (SSI)
65.	Integrated Fertilizer Management in Groundnut
66.	Control of Nematode in Banana
67.	Protray for Vegetable Crops
68.	Papaya Nursery Management and Papain Extraction
69.	Amla Deseeder
70.	Bio-colour from Beetroot
71.	Bio-rational Pest Management
72.	Dehydrated Moringa
73.	Dehydrated Tomato
74.	Bread preparation using millets
75.	Moringa Pickle Preparation
76.	Biscuit Preparation using millets
77.	Mango, Grape and Papaya Juice Preparation

78.	Mushroom Spawn Production, Oyster Bed Preparation
79.	Oyster Mushroom production

* Price of one Video CD lesson -Rs.50/-

Contact Address:

The Director of Extension Education,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611522
Fax – 0422-6611521, Email – dee@tnau.ac.in

4.2.4 Krishi Vigyan Kendra (KVK)

The Krishi Vigyan Kendras serve the farming community and they may be contacted for solving the problems in farming specifically on crop production, crop protection, value addition in agriculture and allied sectors. Besides the Krishi Vigyan Kendras conduct regular training programs on the following topics.

S. No.	Title of the Training
1.	Direct sown Rice
2.	Seed Production in field crops
3.	System of Rice Intensification
4.	New varieties and hybrids in Snake Gourd
5.	New Varieties of Rice suitable for Samba Season & Importance and Cultivation Practices of Green Manure Crops
6.	Seed Production Techniques of Crops & Package of Practices for major crops –Rice, Greengram, Blackgram & Groundnut of Tiruvallur District
7.	Pest management in kitchen garden in paid training on Roof garden
8.	Production Technology of Amaranthus (Sirukeerai)

9.	Agricultural Implements
10.	Application of pulse wonder in blackgram
11.	Awareness campaign on Alternate Crops for <i>Kuruvai</i>
12.	Balanced use of fertilizer and importance of soil health card
13.	Bee Keeping training
14.	Beneficial Insects in Agriculture Ecosystem
15.	Clonal Propagation techniques in Casuarina
16.	Crop production techniques in Chillies
17.	Crop production, Crop Insurance and ICT in Agriculture
18.	Cultivation practices of groundnut for higher productivity at Seeyapoondi village
19.	Diagnostic and Prophylactic measures on Mastitis in dairy cattle at Uppuvellore
20.	District level seminar on cashew
21.	EDP training on Value added products in milk and millets
22.	Entrepreneurship development training programme
23.	FFS on ICM in Chillies
24.	Fodder cultivation techniques
25.	Fodder Development Strategies in dairy animal management at Agoor village in Mailam block
26.	Green fodder cultivation and nutritional importance of Leguminous crops
27.	High Density Planting in Mango
28.	High Tech Technologies for Sustainable Dry Land Agriculture
29.	Hydroponics fodder production at Kattusiviri village
30.	ICM in small onion
31.	ICM in turmeric
32.	Importance of micro irrigation and methodologies of installation of micro irrigation system
33.	Improved production techniques and value addition in cashew

34.	Improved production technologies in Millets
35.	Improved production technologies in Oilseeds
36.	Improved production technologies in Pulses
37.	Improved production technologies in Vegetables
38.	Income generating Value addition in Mango & Vegetables
39.	Innovative technologies on Horticulture Crop Pest Management
40.	Integrated Disease Management for Rice Sheath Blight
41.	Integrated nutrient management in groundnut
42.	Integrated Nutrient Management in Rice
43.	Integrated Pest Management in Jasmine
44.	Integrated pest, disease and nematode management in Turmeric
45.	Integrated rodent management
46.	IPDM in Blackgram
47.	IPDM in Greengram
48.	IPDM in pulses
49.	IPDM practices in Paddy & chilli
50.	IPM in groundnut and pulses
51.	Krishi Unnati Mela - National conference of KVKs
52.	Lecture on Vermiwash preparation and Earthworm production
53.	Lecture on IPM in rice under SRI
54.	Lecture on Pest Management in Roof gardening
55.	Management of diseases in buffaloes
56.	Management of shoot and fruit borer in Brinjal
57.	Mass production techniques of biocontrol agents
58.	Method demonstration of Ragi thresher
59.	Mushroom cultivation
60.	Mushroom Production and value addition

61.	NADP Sponsored ICT tools training programme
62.	New varieties and ICM in Greengram
63.	New varieties and ICM in Groundnut
64.	New varieties and technologies for paddy
65.	New varieties and technologies of crops cultivated in Madurai
66.	New varieties of Bhendi& their Importance
67.	New varieties of Rice, Pulses and Groundnut suitable for Tiruvallur District
68.	Nutrient management in Groundnut and Demo on application of Groundnut rich at Kanakkankuppam village of Gingee block.
69.	Off season production in jasmine
70.	On campus training on Pest management in rice
71.	On campus training on Value added products of milk
72.	On campus training on Wild Boar Management
73.	Organic farming
74.	Organic wilt management in small onion
75.	Parthenium Awareness Week
76.	Plant Health Camp at Panampattu, Villupuram
77.	Preparation of Value added products from Mango
78.	Production technologies of Tenai
79.	Production technology of Annual Moringa
80.	Production technology of Direct Sown Rice
81.	Protection of Plant Varieties and Farmers' Rights Act
82.	Rice cultivation techniques
83.	Rice cultivation, Vermicompost and Azolla cultivation
84.	Safer use of pesticides
85.	Sankalp Si Siddhi programme (SSS) programme
86.	Seed day on Empowering the unemployed youth on seed production

87.	Seed Production and Integrated Nutrient Management in Greengram
88.	Seed treatment and planting in Multiplier onion
89.	Soil health card, Soil fertility management
90.	Sponsored training (ATMA) – Mushroom Production and Value addition
91.	State Level training programme on Handling ICT tools Value extension officers.
92.	Swachhta Hi Sewa
93.	Use of ICT tools for Extension functionaries
94.	Uses of Bio Fertilizer
95.	Value added products from amla
96.	Value added products from tomato
97.	Value addition in millets and Minor Millets
98.	Vermicompost production technology
99.	Vermicomposting techniques
100.	World Honey Bee day

Note: Trainings are organized at Krishi Vigyan Kendra with the duration one or two-days Trainings for rural youth are also conducted based on the specific needs of the farmers of the district. Trainings will be conducted for 20-25 farmers on specific topics pertaining to Agriculture and Allied sectors (subject to the budget availability).

The Programme Co-ordinators of the respective KVKs may be contacted for further information

1. Krishi Vigyan Kendra,
Agricultural College and Research Institute,
Madurai 625 104, Madurai district,
Ph: 0452-2422955, Email: kvkmdu@tnau.ac.in

2. Krishi Vigyan Kendra,
Regional Research Station,
Vridhachalam – 606 001, Cuddalore district,
Ph: 04143 – 238353, Email: kvkvri@tnau.ac.in
3. Krishi Vigyan Kendra, Sugarcane Research Station, Sirugamani – 639
115, Tiruchirapalli district,
Ph: 0431 – 2614217, Fax: 0431-2614457
Email: kvksgm@tnau.ac.in
4. Krishi Vigyan Kendra, Sandhiyur – 636 203, Salem district, Ph: 0427 –
2422550, Fax: 0427-2422269,
Email: kvksandhiyur@tnau.ac.in
5. Krishi Vigyan Kendra,
Oilseeds Research Station,
Tindivanam – 604 002, Villupuram district,
Ph: 04147-250002, Fax: 04147-250001,
Email: kvktvm@tnau.ac.in
6. Krishi Vigyan Kendra,
Rice Research Station,
Tirur – 602 025
Tiruvallur district, Ph: 044 – 27620705,
Fax: 044-27620383
Email: kvktirur@tnau.ac.in
7. Krishi Vigyan Kendra,
Thirupathisaram – 629 901, Kanyakumari district,
Ph: 04561 – 281759, Email: kvkppi@tnau.ac.in
8. Krishi Vigyan Kendra,
Needamangalam -614 407, Thiruvarur district
Ph: 04367 – 261444, Fax: 04367-260666,
Email: kvkndm@tnau.ac.in

9. Krishi Vigyan Kendra,
Coastal Saline Research Centre,
Ramanathapuram– 623 503,Ramanathapuram district
Ph: 04567- 232639, Fax : 04567-230250,
Email:ramnadkvk@tnau.ac.in
10. Krishi Vigyan Kendra,
National Pulses Research Centre, Vamban – 622 303, Pudukkottai
district, Ph: 04322-290321,
Fax: 04322-296677
Email: kvkvamban@tnau.ac.in
11. Krishi Vigyan Kendra, Agricultural Research Station, Virinjipuram – 632
104, Vellore district,
Ph: 0416 –2914453 Email: kvkvirinjipuram@tnau.ac.in
12. Krishi Vigyan Kendra, State Seed Farm,
Papparappatti– 636 809
Dharmapuri district, Phone: 04342- 245860,
Email: kvkdpri@tnau.ac.in
13. Krishi Vigyan Kendra, Regional Research Station, Kovilankulam
Aruppukottai – 626 107, Virudhunagar district,
Ph: 04566-291574, Fax: 04566-291594,Email:
kvkvirudhunagar@tnau.ac.in

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

Region wise farm advisory services

The farmers of the respective region may also contact the Research station / Krishi Vigyan Kendra of their region to receive the following services:

- Varieties and hybrids suited to their locality
- Advices on crop production technologies
- Advices on weed management and water management
- Advices on Pest and disease management in crops
- Diagnosis and advice on Nutrient deficiencies in crops

4.2.5 Other Services to Farmers

4.2.5.1. Production and supply of quality seeds

The Seed Unit of TNAU takes up to coordination of production and distribution of breeder, foundation, certified and truthfully labelled seeds for various crops.

Eleven Automatic Seed Vending Machines have been installed by Tamil Nadu Agricultural University, at Coimbatore, Tiruchirappalli, Pudukkottai, Madurai, Theni, Tirunelveli, Salem, Thiruvannamalai, Viruthachalam,, Paiyur and in Chennai, to cater to the flower and vegetable seed requirements of small growers and kitchen gardeners. The cost per packet is Rs.10/.

For further details Contact
The Director, Seed Centre,
Tamil Nadu Agricultural University,
Coimbatore - 641 003. Phone – 0422-6611232
Fax – 0422-6611432
Email – seedunit@tnau.ac.in

4.2.5.2 Supply of crop boosters

Production of coconut tonic and crop boosters for maize, sugarcane, cotton, groundnut and pulse crop are carried out and distributed to farmers and State Department of Agriculture.

TNAU Crop Boosters and Price

Sl. No.	Crop Booster	Rate (Rs.)
1	Pulse Wonder (kg)	200
2	Groundnut Rich (kg)	200
3	Maize Maxim (kg)	300
4	Cotton Plus (kg)	200
5	Sugarcane Booster (kg)	350
6	Coconut Tonic concentrate (litre)	250

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 - physiology@tnau.ac.in

Besides, 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 following contact address:

The Director
Directorate of Crop Management
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611316
Email – directorscms@tnau.ac.in

4.2.5.3 Breeder seed production and distribution

The Centre for Plant Breeding and Genetics coordinates production and distribution of Breeder seeds of notified varieties of the crops which are adapted to varied agro climate of TNAU and provided to the Department of Agriculture, Horticulture and National Seeds Corporation and Private Seed Producers for further multiplication and distribution of foundation, certified and truthfully labelled seeds to farmers.

For further details contact:

The Director
Centre for Plant Breeding and Genetics
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611215/6611318, Fax – 0422-6611415
Email – directorcpbg@tnau.ac.in / breederseeds@tnau.ac.in

4.2.5.4 Production and Supply of forage crop planting materials

Production and distribution of propagation material for fodder crops is undertaken. The rate of fodder seeds and slips are furnished below. The sales of these items are subjected to availability.

S. No	Crop/Variety	Cost (Rs.)
1.	Cumbu Napier hybrid grass CO (BN) 5	Rs.750/1000 Nos. of full length setts Rs.800/1000 Nos. of half length setts
2.	Multicut Fodder Cholam CO (FS) 29/CO 31	Rs.400/kg
3.	Fodder Cowpea CO 9	Rs.95/kg
4.	Fodder Maize – African tall	Rs.60/kg
5.	Hedge Lucerne	Rs.550/kg
6.	Agathi	Rs.350/kg
7.	Guinea grass CO (GG) 3	Rs.100/100 root slips
8.	<i>Cenchrus</i> grass CO 1	Rs.100/100 root slips
9.	Soundal	Rs.150/kg

Contact Address

The Professor and Head
Department of Forage crops,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611228 Email – forage@tnau.ac.in

4.2.5.5 Soil and Water sample analysis (NRM)

The University provides services to farmers for analyzing soil and water samples for macro nutrients 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 farmers for pH & EC, texture, calcareousness and Available N, P, K	100
Soil sample detailed analysis for micronutrients (Fe, Cu, Zn and Mn)	200
Soil sample analysis for organic carbon	75
Water sample analysis for pH and EC	50
Water sample detailed analysis Na, K, Ca, Mg, CO ₃ , HCO ₃ and Cl	200
DSSIFER and VDK CD (each)	100
Soil sample – Boron	150
Available S, Ca, Mg (per element)	100
Analysis of soil texture	750
Bulk density and Particle density	200
Soil available moisture	500
Bulk density, particle density, Water holding capacity and volume expansion	1500

Bio fertilizers

SI No.	Bio fertilizers	Amount (Rs)
	Lignite formulation (per kg)	
1	<i>Rhizobium</i>	40
2	<i>Gluconacetobacter</i>	40
3	<i>Azospirillum</i>	40
4	<i>Phospho bacteria</i>	40
5	Potash realising bacteria	40
6	VAM	40
7	<i>Azotobacter</i>	40
8.	<i>Azolla (Wet Weight) (per Kg.)</i>	10
	Liquid formulation (per litre)	
1	<i>Rhizobium</i>	300
2	<i>Gluconacetobacter</i>	300
3	<i>Azospirillum</i>	300
4	<i>Phospho bacteria</i>	300
5	Pink pigmented facultative <i>Methylobacteria</i>	300
6.	Potash realising bacteria	300
	Cultures	
1	All mother cultures (per slant)	5000
2	Testing of Biofertilizers (per sample)	1500

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. In addition to the above services, Bio mineralizer @ Rs.50/Kg is sold to compost biodegradable organic waste and TNAU-Panchagavya @ Rs.100 per litre is sold as foliar spray.

Contact address for the above services:

The Director,
Directorate of Natural Resource Management (NRM),
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611390, Fax – 0422-6611405
Email – nrm@tnau.ac.in

4.2.5.6 Production and Distribution of bio control agents

The University renders advises on the control of insect pests, diseases and nematodes damaging the crops, pesticide residue testing for private agencies / corporate and offers Technical advice on sericulture.

The production and distribution of *Pseudomonas fluorescence* and *Trichoderma viride* to farmers and State Department of Agriculture is also undertaken

1. *Pseudomonas fluorescence* (powder) – Rs. 100 per kg
2. *Pseudomonas fluorescence* (liquid) Rs. 300 per litre
3. *Trichoderma viride* – Rs. 100 per kg

Besides, mushroom cultivation, production and distribution of mother spawn and bed spawn for mushroom production are undertaken and the materials are supplied at the following rates

1. Mother spawns Rs. 200 per packet
2. Bed spawns Rs. 30 per packet

The production and distribution of bio control agents for biological pest control is carried out and the inputs are distributed as the specified below.

1. *Chrysoperla* eggs – Rs. 300 for 1000 eggs
2. *Trichogramma* parasitized egg card - Rs. 50 for 1 cc
3. *Acerophagus papaya* - Rs. 50 for 100 Nos.
4. *Crypolaemus beetle*-Rs.150 for 100 Nos.
5. *Bracon brevicornis* – Rs. 50 for 100 Nos.
6. *Porpureocillium lilacinum* Rs.100 per kg
7. *Pochonia chlamydosporia* Rs.100 per kg.

Contact address for the above services:

The Director
Centre for Plant Protection Studies,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611237, Fax – 0422-6611437
Email – directorcpps@tnau.ac.in

4.2.5.7 Supply of quality seedlings and planting materials

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

Contact addresses:

1. The Dean (Horticulture),
Horticulture College and Research Institute,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone – 0422-6611367
Fax – 0422-6611371
Email – deanhortcbe@tnau.ac.in
2. The Dean (Horticulture),
Horticulture College and Research Institute,
Periyakulam – 625 604,
Ph : 04546 – 231726, 231319, 231422, 234661, 231422;
Email – deanhortpkm@tnau.ac.in

4.2.5.8 Agro Forestry

Agro forestry seedlings and forestry related technologies, the Dean (Forestry) may be contacted at the following address:

The Dean (Forestry),
Forest College and Research Institute,
Mettupalayam-641 301 Phone: 04254 – 222010;
Email : deanformtp@tnau.ac.in.

4.2.5.9 Price Forecast

Domestic and Export Market Intelligence Cell (DEMIC) at Centre for Agricultural and Rural Development Studies generates price forecasts for major agricultural and horticultural commodities prior to sowing and prior to harvest which help farmers to take appropriate sowing , selling / storing decisions on a scientific basis in order to realize better farm profits.

Contact address

Domestic and Export Market Intelligence Cell
Centre for Agricultural and Rural Development Studies
Tamil Nadu Agricultural University
Coimbatore – 641 003.
Phone 0422-6611239, 2431405

4.2.5.10 Technology Commercialization

Directorate of Agri Business Development coordinates consultancy services to the entrepreneurs on Commercial Agriculture on charge basis. The charges are fixed based on the type of consultancy. The Directorate also commercializes technologies and products developed by TNAU.

Technologies commercialized

S. No	Name of the technology
1	Device to Remove Insect Eggs from pulse Seeds.
2	Ready to cook mix and food from pearl millet
3	Panchagavya
4	SRI Multi-row Power Weeder
5	Solar Crop Dryer (Tunnel type)
6	Master Trap – A Multipurpose Device for Insects and Rodents.
7	Minimal Processing of Banana Pseudostem
8	Herbal Insect Repellent
9	Power operated Two row paddy weeder for SRI
10	Stored Grain Insect Management Kit
11	Liquid Bio – Fertilizer Technology

12	Rice Hybrid – CORH 4
13	Rice Hybrid – CORH 3
14	Thresher cum Winnowing for Glory Lily Pods
15	Downdraft Gasifier
16	Maize Hybrid CO 7 & CO 8
17	Mixture for pelleting Sesame seeds
18	Sugarcane Juice Bottling Technology
19	Millet Dehusker
20	Nutrigold-secondary protein
21	Dhal mill
22	Compost pelletizer
23	Seed coating technology

The Director,
 Agri Business Development,
 Tamil Nadu Agricultural University,
 Coimbatore - 641 003.
 Phone – 0422-6611310 / 6611377
 Fax – 0422-6611399
 Email – business@tnau.ac.in

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

Training offered by TNAU I &TC, Chennai and listed below:-

S. No.	Training Title
1	Kitchen gardening
2	Roof gardening
3	Nursery technology in Horticulture
4	Flower arrangement & bouquet making
5	Indoor plants care and maintenance
6	Bonsai making
7	Medicinal plants production & marketing
8	Landscape Gardening
9	Fruits and Vegetable carving

10	Vermi composting
11	Hydroponic Gardening
12	Organic Farming
13	Mushroom cultivation
14	Bee Keeping
15	Preparation of Spicy products
16	Preparation of Instant food
17	Preparation of bakery products
18	Preparation of ready mix foods soups
19	Preparation of soups and salads
20	Chocolate and Ice cream making
21	Herbal cookery
22	Preparation of Millet Products
23	Preparation of Chat items
24	Preparation of Vegetarian gravies
25	Preparation of Sweets and Savouries

On-Campus Training Fee Structure

(Rs. per participant)

S. No.	Type of Training	General	Self Help Women Groups and Transgender (25 % discount on the fees)	All School and College's Students and Physically Challenged Person (50% discount on the fees)
1	One day	600	450	300
2	Two days	2000	1500	1000
3	Three days	3000	2250	1500

Off-Campus Training Fee Structure

An amount of Rs.100/- per day person will be reduced from the above fee structure in lieu of providing lunch.

Further details can be had from:

The Professor and Head,

Information and Training Centre,
Tamil Nadu Agricultural University
U- Block, No.30, 10th Street, (Behind Jaigopal Garodia School)
Anna Nagar, Chennai-600 040.
Tele fax:044- 2626 3484. E-mail: chennai@tnau.ac.in

4.4 Vigilance and Disciplinary Proceedings Unit

This Unit functions under the control of a Special Officer of the University. It has two sections, one dealing with Disciplinary cases and dealing with the court cases of University. The Vigilance Unit punishes persons who violate the code of conduct of the Tamil Nadu Agricultural University and Government of Tamil Nadu Rules according to the nature of cases duly determining the quantum of punishment to be awarded to the erring persons concerned and correct them. Based on the complaints received from quarters, it probes and brings out the facts of Disciplinary cases.

The Law section deals with civil cases including service matters, Labour cases, Accident cases, Land related cases and Consumer cases. It also deals with approval of Draft Memorandum of Understanding, Hon"ble Chief Minister's Special Cell Petitions, Prime Minister's Special Cell Petitions and Government Secretariat Petitions.

4.5 Grievance Redressal Mechanism

1. There is a separate SC/ST cell functions in the Tamil Nadu Agricultural University to look in to the Grievances of the SC/ST Employees of the University.
2. The internal Complaints Committee deals with cases of Sexual Harassment.
3. All the Scientists and Students of the University are permitted to approach their higher officials to express their grievances, at any time.

The Special Officer (Vigilance and Disciplinary Proceedings),
Tamil Nadu Agricultural University,
Coimbatore – 641 003.
Phone: 0422- 6611536
e-mail: vigilance@tnau.ac.in

4.6 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 World to TNAU.

The Public Relations Officer (PRO) can be contacted at the following address.

The Public Relations Officer (PRO),
Tamil Nadu Agricultural University,
Coimbatore – 641 003.
Phone: 0422-6611302 / 6611532
e-mail: pro@tnau.ac.in

5. DEPARTMENT OF SEED CERTIFICATION AND ORGANIC CERTIFICATION

Scheme No.1	
Name of the Scheme:	Seed Certification
Benefits offered:	<p>Seed production is supervised under seed certification and quality seed production is ensured in six phases:</p> <ol style="list-style-type: none"> 1. Receipt and scrutiny of application. 2. Verification of source & other requirements 3. Field Inspections to verify conformity. 4. Supervision at post harvest stages (Including Processing & Packaging). 5. Seed sampling and analysis. 6. Grant of Certificate for Quality Seeds.
Eligibility:	<p>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 varieties notified under section 5 of The Seeds Act,1966 shall be eligible for certification.</p>
Officer to be approached:	Concerned Assistant Director of Seed Certification.
Time limit for sanction/rejection :	The decision on acceptance/rejection will be communicated to the producer within 15 days.
Appellate Authority :	<p>Director of Seed Certification & Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dscobe@gmail.com</p>

Scheme No.2	
Name of the Scheme:	Seed Quality Control
Benefits Offered	<ol style="list-style-type: none"> 1. Seed selling licenses are issued under The Seeds (Control) Order 1983. 2. The Seed selling points are monitored continuously and samples are drawn for quality check. 3. Complaints on poor quality seeds are investigated and necessary action is taken. 4. Legal actions are proceeded against defaulters.
Eligibility	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 3 years). Renewal fee -Rs.500/ selling point. (Valid for 3 years)
Officer to be approached	Concerned Deputy Director of Seed Inspection.
Time limit for sanction/ Rejection	The decision on acceptance/rejection of application for license will be communicated within 15 days.
Appellate Authority	Director of Seed Certification & Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dscobe@gmail.com

Scheme No.3	
Name of the Scheme:	Seed Testing
Benefits Offered	<p>The seed samples are tested for its quality and results are communicated for:</p> <ol style="list-style-type: none"> 1. Physical Purity 2. Germination 3. Moisture 4. Seed health 5. Other Distinguishable varieties. 6. "Orange International Certificate" and "Blue International certificate" are issued after testing the seed quality for export of seeds. 7. Genetic purity by Grow Out Test and DNA Finger Print Technique
Eligibility:	<p>Any person desires to test the seed on the above 1 to 5 criteria can do so by sending a seed sample to the notified seed testing laboratory of the Department of seed certification. Testing fee Rs.30 per sample.</p> <p>To test the seed on criteria 6 for export purpose can do so by sending a sample to the ISTA accredited Laboratory located in Coimbatore under this Directorate.</p> <p>The fee for Orange International Certificate it is Rs.4000/- and Rs.2000/- for Blue International Certificate.</p> <p>Any person desires to do DNA Finger Printing test for Paddy crop can send sample to DNA Finger Printing Laboratory located at Coimbatore under this Directorate.</p> <p>DNA Finger Printing is done for specified varieties in paddy crop by charging Rs.1400/- per service sample.</p>

Officer to be approached :	Concerned Seed Testing Officer/ Assistant Director of Seed Certification (Seed Analyst)
Time limit for sanction/ Rejection :	The results will be communicated within 30 days as per The Seeds Act 1966 & within 60 days as per The Seeds (Control) Order 1983.
Appellate Authority :	Director of Seed Certification & Organic Certification,1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dscobe@gmail.com

Scheme No.4	
Name of the Scheme:	Training
Benefits Offered :	The certified seed production techniques and seed quality control legislation trainings are given to the following persons. <ol style="list-style-type: none"> 1. Government Seed producers 2. Private seed producers. 3. Licensed seed dealers.
Eligibility:	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.
Officer to be approached :	Concerned Assistant Director of Seed Certification/ Deputy Director of Seed Inspection.
Time limit for sanction/ Rejection :	Not applicable.
Appellate Authority :	Director of Seed Certification & Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dscobe@gmail.com

Scheme No.5	
Name of the Scheme:	Organic Certification
Benefits Offered	Organic Certification is carried out in accordance with the National Programme for Organic Production (NPOP) norms / ISO 65. Organic Certification involves: 1. Receipt and scrutiny of application. 2. Field Inspections 3. Grant of certificate.
Eligibility:	Any person desires to produce Organic product can do so by registering himself with Department of Organic Certification. Registration fee of Rs.500 for small and marginal farmers and Rs. 1000 for other farmers along with Rs.1000 towards inspection & certification charges and Rs.200 towards travel cost shall be paid under individual registration. For group certification a registration fee of Rs. 5000 along with Rs.1000 towards inspection & certification charges and Rs.200 towards travel cost shall be paid. Similarly Rs. 5000 is charged as registration fee for corporate sector along with Rs. 2000 towards inspection & certification charges and Rs.400 for travel cost. All crops are eligible for Organic Certification.
Officer to be approached	Quality Manager, O/o the Directorate of Seed Certification & Organic Certification, Coimbatore- 641 013.
Time limit for sanction/ Rejection	The decisions on acceptance/ rejection of application will be communicated to the producer within 15 days.
Appellate Authority	Director of Seed Certification & Organic Certification,1424 A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2435080 Tele fax: 0422-2457554 Email: tnocdcbe@gmail.com Official Website: www.tnocd.net

FORM-I			
FORM FOR REGISTRATION OF SOWING FARM			
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.

SEED CERTIFICATION CHARGES

S.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
III.	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 Variety 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 Cholan, Variety Cumbu, Variety Ragi	Rs.60 per 0.40 hect
8.	Hybrid Cholan, Hybrid Cumbu	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
25	Cabbage, Cauliflower, Chinese Cabbage, Knolkhol, 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

S.No	Detail of Items	Charges
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 Hybrid Potato Seed hybrid.	Rs.300 per 0.40 hect
28	All Forage crops excluding cluster beans and Choram	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 per quintal	Rs.25 per Qtl.
2.	Supervision Charges for repacking of Certified seeds of variety cotton, hybrid cotton, Cluster beans, French Beans and Vegetables per quintals.	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 per quintal	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 per quintal.	Rs.50 per Qtl.
3.	Validation including supervision charges for without Reprocessing, Re cleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified per quintal.	Rs.40 per Qtl.

4.	Validation including supervision charges for without Reprocessing, Recleaning and Repacking for Seeds of variety cotton, Hybrid Cotton, Cluster beans, French Beans and Vegetables per quintal.	Rs.60 per Qtl.
5.	Validation for certified seeds of other state with Reprocessing, Recleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified per quintal.	Rs.50 per Qtl.
6.	Validation for certified seeds of other state with Reprocessing, Re cleaning and Repacking for seeds of variety cotton, Hybrid Cotton, Cluster Beans, French Beans and Vegetables per quintal.	Rs.80 per Qtl.
7.	Validation for certified seeds of other state including supervision charges with Reprocessing, Re cleaning and Repacking for seeds of cereals, Millets, Pulses, Oilseeds and any other crops for which charges have not been specified per quintal.	Rs.70 per Qtl.
8.	Validation for certified seeds of other state including supervision charges with Reprocessing, Re cleaning and Repacking for Seeds of variety cotton, Hybrid Cotton, Cluster beans, French Beans and Vegetables per quintal and part thereof.	Rs.100 per Qtl.
X.	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/-Three Years
XVI.	Seed selling license renewal fee	Rs.500/-
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/-
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

6. AGRICULTURAL MARKETING AND AGRI BUSINESS

Scheme : 1	
Name of the Scheme	Regulated Market
Benefits offered	<ul style="list-style-type: none"> ○ It acts as a common forum to farmers and traders for marketing of agricultural produce eliminating middlemen. ○ Ensuring remunerative and better price realization to the farmers for their produce. ○ Assuring correct weighment and immediate cash payment to the farmers. ○ Storage godown, Trader shop, cold storage, Market complex and drying yard facility.
Eligibility	All farmers, who market their farm produce in Regulated Markets.
Officer to be approached	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 : 2	
Name of the Scheme	Pledge loan to Farmers
Benefits offered	<ul style="list-style-type: none"> ○ Farmers can store their agricultural produce in the godowns of Regulated Markets for a maximum period of 6 months and avail pledge loan. ○ Turmeric growers can store for a period of one year. ○ Helps to meet out immediate money requirement and for the preparatory activity of next cropping season. ○ 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. ○ No interest for first 15 days of loan period. ○ Interest at the rate of 5% will be charged beyond 15 days.
Eligibility	All farmers who sell their agricultural produce in the Regulated Markets.
Officer to be approached	Superintendent / Supervisor of Regulated Market.
Time limit for Sanction / rejection	One week.
Appellate Authority	The Secretary, Market Committee.

Scheme: 3	
Name of the Scheme	Pledge loan to Traders
Benefits offered	<ul style="list-style-type: none"> o Pledge loan is provided to traders who procure agricultural produce in Regulated Markets and facilitate them to make payment to the farmers immediately. o 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. o Traders can stock their purchased agricultural produce in the Regulated Markets for a maximum period of 6 months.
Eligibility	Licensed traders who transact in Regulated Markets.
Officer to be approached	Superintendent / Supervisor of Regulated Market
Time limit for Sanction / rejection	One week.
Appellate Authority	The Secretary, Market Committee.

Scheme: 4	
Name of the Scheme	Production and sale of Neera and its value added products
Benefits offered	Permission for production and sale of Neera and its value added products
Eligibility	<ul style="list-style-type: none"> • Coconut Producers Company registered under companies Act (or) Coconut Producers Society registered under Societies Act. • License for Neera extraction 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.
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	<p>The Commissioner of Agricultural Marketing & Agri. Business, Guindy, Chennai -600 032.</p> <p>Phone No – 044-22252156</p> <p>Fax No - 044 – 22252156</p> <p>Email : tnsnamd@gmail.com</p>

Scheme:5	
Name of the Scheme	Implementation of Tamil Nadu Food Processing Policy 2018.
Benefits offered	<p>Various subsidies and incentives provided under this policy are</p> <ol style="list-style-type: none"> 1) Land allotment 2) Water supply 3) Power supply 4) Extension of Capital subsidy 5) Provision of Interest subsidy 6) Increased interest subsidy for Women or Scheduled castes/Scheduled Tribes Entrepreneurs 7) Tax incentives – State Goods and Services Tax 8) Stamp duty exemption 9) Market fee exemption 10) Marketing assistance 11) Quality Certification / Patent Registration Certification 12) Transportation assistance 13) Export incentives 14) Skill Development initiatives for worker in the Industry 15) Facilitation of research and Development and testing labs. <p>❖ Food parks are also eligible to avail incentives / subsidies as per the Tamil Nadu Food Processing Policy, 2018.</p>
Eligibility	Food Processing Industries not covered by Micro, Small and Medium Enterprises (MSME) incentives.
Officer to be approached	Deputy Director of Agriculture (Agri Business) of the concerned district
Nodal officer	<p>The Commissioner of Agricultural Marketing & Agri Business Guindy, Chennai -32</p> <p>Phone No – 044-22252156</p> <p>Fax No - 044 – 22252156</p> <p>Email : tnsnamd@gmail.com</p>

Scheme :6	
Name of the Scheme	Farmers' Markets
Benefits offered	<ul style="list-style-type: none"> ○ Farmers get better price by directly selling their produce to consumers without middlemen. ○ Free shop allotment and weighing balance facility to farmers on first come first serve basis. ○ Consumers get fresh fruits and vegetables at a lesser price with correct weight than open market. ○ Farmers can avail cold storage facilities created in some of the uzhar sandhais at free of cost.
Eligibility	Fruits and vegetable growers having Identity card issued by Department of Agricultural Marketing and Agri Business.
Officer to be approached	Deputy Director of Agriculture (Agri Business) / 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 : 7	
Name of the Scheme	Agmark grading
Benefits offered	<ul style="list-style-type: none"> ○ Agmark symbol ensures guarantee by the Government for quality, unadulterated food products with correct weight. ○ Rice, pulses, Ghee, Honey, Ground spices, Whole spices, Wheat products, Sago, Vegetable Oils, Gram flour, Compounded Asafoetida etc are graded in 30 Agmark Labs.
Eligibility	Packers holding Agmark certificate of authorization
Officer to be approached	Agricultural Officer (State Agmark Grading Laboratory).
Time limit for Sanction / rejection	15 days.
Appellate Authority	Deputy Director of Agriculture (Agri Business).

Scheme : 8	
Name of the Scheme	e-Negotiable Warehouse receipt model under Tamil Nadu Irrigated Agriculture Modernization Project (TNIAMP)
Details of the Subsidy pattern	<ul style="list-style-type: none"> ➤ Construction of new 1000 MT godown under warehouse model in nearby farm ➤ 70% project cost borne by farmer (Approved through Bank loan) and 30% under TNIAMP to the maximum of Rs.30.00 lakh will be released as back ended subsidy as adjustment to the Bank loan.
Eligibility	Individual farmer from TNIAMP Sub basin area
Officer to be approached	Assistant Agricultural office (Agri Business) /Agricultural officer (Agri Business) of concerned sub-basin
Time limit for Sanction / rejection	2 Months
Appellate Authority	Deputy Director of Agriculture (Agri Business) of concerned District

Scheme : 9	
Name of the Scheme	Tamil Nadu Farmers Development and Welfare Scheme
Benefits offered	<ul style="list-style-type: none"> ○ Grant upto the maximum of Rs. One lakh for farmers or tenants deceased due to accident / snake bite. ○ Rs.75,000/- for loss of both the hands/legs/eyes due to accident. ○ Rs.50,000/- for loss of one hand/ leg/ eye/permanent hip disability due to accident. ○ Farmers need not pay any premium for this grant. ○ The concerned Market Committee and Tamil Nadu State Agricultural Marketing Board contribute Rs.10/- per individual per year equally as premium.
Eligibility	<p>Farmer / Tenant who sell one MT or more of their agricultural produce in a financial year through Regulated markets.</p> <p>Age limit: 18 to 60 years</p>
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	<p>The Chief Executive Officer, Tamil Nadu State Agricultural Marketing Board, Guindy, Chennai-600032. Phone No. 044-22252156 Fax No. 044-22252156 Email: ceotansamb@gmail.com</p>

Scheme : 10	
Name of the Scheme	Price Support Scheme (PSS)
Benefits offered	Purchase of Pulses at MSP with Fair Average Quality (FAQ)
Eligibility	<ul style="list-style-type: none"> • General: All farmers subject to a maximum procurement of 25 quintal per day • Specific to the Rabi Market Season Rabi 2019-20 <ul style="list-style-type: none"> ○ Small and Marginal farmers: Maximum procurement of 40 quintal per day ○ Other Farmers: Maximum Procurement of 25 quintal per day
Officer to be approached	Deputy Director of Agriculture (Agri Business) / Secretary, Market Committee / Superintendents / Supervisor of Regulated Market
FAQ norms	Maximum limit of tolerance: 2% Foreign Matter, 3% admixtures, 3% damaged pulses, 4% slightly damaged pulses, 3% immature pulses, 4% weeviled pulses and Moisture content not more than 12%.
Time limit for Sanction / rejection	If the produce not complying FAQ will be rejected
Appellate Authority	The Chief Executive Officer, Tamil Nadu State Agricultural Marketing Board, Guindy, Chennai-600032. Phone No. 044-22252156 Fax No. 044-22252156 Email: ceotansamb@gmail.com

7. TAMILNADU WATERSHED DEVELOPMENT AGENCY (TAWDEVA) SCHEMES

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
I. Assistance to farmers under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) - Watershed Development (the erstwhile Integrated Watershed Management Programme) & Other interventions (Per drop more crop) (NRM only) - Total subsidy Rs.12,000 / Ha for all components		
<p>(a). Natural Resource Management</p> <p>Works carried out in Private Land:</p> <p>Ridge area treatment, Contour and Graded bunding, Development of water harvesting structures such as low cost farm ponds, in-situ soil & moisture conservation, Horticulture Plantation, Agro forestry, Fodder Development</p> <p>Works carried out in Common Land:</p> <p>Check dams, Renovation of Ooranis, Ponds, Desilting of Supply Channel, Gabion Structures, maintenance of existing structures are the main activities carried out under this component.</p>	<p>In the selected watershed area the Private and the common land available in the village are treated under this programme.</p> <p>The above development works are carried out by the User Group of the watershed. The Participation of farmers and the selection of beneficiaries are selected by the Watershed Committee. The Watershed Development funds are collected from farmers @ 10% of the Natural Resource Management works carried out in private land and @ 5% from SC/ST farmers.</p>	<p>Chairman / District Collector, Project Officer /Joint Director of Agriculture, DWDA, (PIA) at district level</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>(b). Farm Production System and Micro Enterprises</p> <p>Demonstration for popularizing new crops/varieties and new technologies in Agriculture and allied sectors. Diversification of production systems like Dryland Horticulture, Agro Forestry, Household production system, Adoption of proven technology, activities like INM, IPM, Fodder development, Organic farming, Multiple cropping, Improved inter cropping seed village concept, Fisheries development in village ponds, farm ponds and tanks, Sericulture, back yard poultry, Livestock management and other micro enterprises etc. are carried out under this component.</p>	<p>During implementation phase, the details of work will be decided by the Watershed Committee.</p>	<p>Chief Executive Officer, State Level Nodal Agency, Chennai-32 at State level</p>
<p>(c). Livelihood Support systems for asset less persons</p> <p>Loan assistance for Income Generation activities and Revolving Fund to Self Help Groups.</p>	<p>The assistance to Self Help Group as revolving Fund and grant to landless labourer for income generation activities are decided by the Watershed Committee.</p>	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
II. Assistance to farmers under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) - Per Drop More Crop - Other interventions - Supplementary Water Management Activities (SWMA) - 50% Back ended subsidy.		
<p>a. Sinking of shallow tube well / Borewell in safe Firkas</p> <p>The Activity is taken up to ensure water where the drawl of ground water is below 70% and in safe firkas notified by the State Public Works Department.</p>	<p>All farmers who intend to install Micro Irrigation facilities on their farms-irrespective of the size of land holding-marginal, small and big farmers are eligible to take up the proposed activities under this scheme in order to bridge the gaps on their farms for the installation of Micro-Irrigation facilities. 50% of the total cost of installation (sinking of shallow tube well / shallow / medium bore well in safe blocks and construction of open wells in hill stations / hilly areas in safe blocks limited to Rs.25,000/- per unit</p>	<p>Chairman / District Collector, Project Officer / Joint Director of Agriculture, DWDA, (PIA) at district level in 26 districts of the State (except Thanjavur, Tiruvarur, Nagapattinam, Kanniyakumari and The Nilgiris)</p> <p>The remaining 5 districts viz., Thanjavur, Tiruvarur, Nagapattinam, Kanniyakumari and The Nilgiris - Executive Engineer (Agricultural Engineering).</p>
<p>b. Installation of Diesel pumpset / Electric Motors in all firkas.</p> <p>The activity is taken up as a pumping mechanism to draw the ground water from the shallow tube well/ bore well sunk in Safe Firkas. This activity can also be taken up where ever existing open wells/shallow tube wells are available in all Firkas of each District.</p>	<p>All farmers who intend to install Micro Irrigation facilities on their farms-irrespective of the size of land holding-marginal, small and big farmers are eligible to take up the proposed activities under this scheme in order to bridge the gaps on their farms for the installation of Micro-Irrigation facilities.</p> <p>50% of the cost of electric / diesel pumpset delivery at dealer point including GST or Rs.15,000/- per electric / diesel pumpset whichever is less.</p>	<p>Chief Executive Officer, State Level Nodal Agency, Chennai-32 at State level.</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>c. Laying of Conveyance Pipes.</p> <p>The activity is taken up to facilitate the farmer to get assured water at farm or near farm gate level thereby ensuring the farmer to adopt Micro irrigation technology. This activity can be taken up in all Firkas in each District.</p>	<p>All farmers who intend to install Micro Irrigation facilities on their farms-irrespective of the size of land holding-marginal, small and big farmers are eligible to take up the proposed activities under this scheme in order to bridge the gaps on their farms for the installation of Micro-Irrigation facilities.</p> <p>50% of the cost of system limited to Rs.10,000/-per ha. (includes purchase of conveyance pipes, accessories with GST besides laying)</p>	
<p>d. Construction of storage structure.</p> <p>The activity is taken up to store the pumped water thereby facilitating the farmer to utilize the water at the right time in all stages of the crop. This activity can be taken up in all blocks in each District.</p>	<p>All farmers who intend to install Micro Irrigation facilities on their farms-irrespective of the size of land holding-marginal, small and big farmers are eligible to take up the proposed activities under this scheme in order to bridge the gaps on their farms for the installation of Micro-Irrigation facilities.</p> <p>50% of cost limited to Rs.350 per cum of storage capacity including protective fencing. Maximum permissible assistance will be restricted to Rs.40,000/-per beneficiary.</p>	

III. Assistance to farmers under 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. For Administration, Community organization and Training activities Rs.2,700 / Ha is provided.

<p>a) Training</p> <p>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.</p>	<p>Individuals or farmers of the selected watershed area.</p>	<p>Chairman / District Collector, Project Officer / Joint Director of Agriculture, District Watershed Development Agency at district level.</p> <p>Vice Chairman and Managing Director, TAWDEVA and Executive Director, TAWDEVA Chennai-32 -at State level</p>
<p>b) Physical Area Treatment</p> <p>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.</p>	<p>Treatment works would be taken up in the farmers land in the selected watershed area and the common land available in the village.</p> <p>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 Village Watershed Committee account.</p>	
<p>c) Drainage line treatment</p> <p>Activities like Stone gully plugs, Renovation of water harvesting structure, Desilting of ponds, tanks, repair of supply channels.</p>	<p>Individuals or groups of the selected watershed area.</p>	
<p>d) Livelihood Support for landless women – income generating activities for Self Help Groups and landless Women.</p>	<p>Individuals or groups of the selected watershed area.</p>	