

CITIZEN CHARTER

PREFACE

The Agriculture Department under leadership of the Hon'ble Chief Minister of Tamil Nadu, tirelessly working hard to improve the livelihood of the farm family and production of the State through multivarious welfare schemes and policy decisions besides hand holding support to farmers at this of calamity and to increase the Agricultural based employment in the rural area. The Government is take strenuous efforts to make awareness among farmers to attain full benefits of the schemes implemented by bringing transparency in implements through publicity in various media and mobile phones at their doorsteps.

The "**CITIZEN CHARTER 2020-21**" contains all information about the component wise scheme benefits extended to farmers, eligibility/conditions and the officers to be contacted at Village/Block/District level. The details about the "**CITIZEN CHARTER 2020-21**" uploaded in the Tamil Nadu Government website "tn.gov.in." This booklet will help the farmers to know and get full benefit about Government schemes for increasing their income as well to increase the production of the State.

R.Doraikannu
Minister for Agriculture

CITIZEN CHARTER

2020-2021

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1. AGRICULTURE

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION		
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 is provided for all the seeds produced by the farmers.</p> <p>1.PADDY Foundation Seeds Fine Varieties: Annual Average LMR + Annual Increase in % + 75%.</p> <p>Medium & Coarse Varieties: Annual Average LMR + Annual Increase in % + 75%.</p> <p>Certified Seeds Fine Varieties: Annual Average LMR + Annual Increase in % + 60%.</p> <p>Medium & Coarse Varieties: Annual Average LMR + Annual Increase in % + 60%.</p> <p>2.MILLETS Foundation Seeds Jowar & Bajra: Annual Average LMR + Annual Increase in % + 80%.</p> <p>Ragi : Annual Average LMR + Annual Increase in % + 80%.</p> <p>Maize: Annual Average LMR + Annual Increase in % + 77.5%.</p> <p>Samai, Thenai, Varagu, Kudiraivali and Other Millets: Annual Average LMR + Annual Increase in % + 40%.</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>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. 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>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> <p>The farmer should bear the cost for transporting the seeds to Seed Processing Unit.</p>	<p>Village Level Assistant Agricultural Officer</p> <p>Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)</p> <p>District Level 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
I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION Continued:-		
<p>Certified Seeds Jowar & Bajra: Annual Average LMR + Annual Increase in % + 60%. Ragi : Annual Average LMR + Annual Increase in % + 60%. Maize: Annual Average LMR + Annual Increase in % + 56%. Maize Hybrid: Annual Average LMR (TNAU price) + 45%. Samai, Thenai, Varagu, Kudiraivali and Other Millets: Annual Average LMR + Annual Increase in % + 25%</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>On completion of the processing, sample will be drawn by the Seed Certification Officer to test the quality.</p>	
<p>3.PULSESES Foundation Seeds Redgram: Annual Average LMR + Annual Increase in % + 23.75%. Blackgram: Annual Average LMR + Annual Increase in % + 27.75%. Greengram: Annual Average LMR + Annual Increase in % + 9%. Cowpea & Horsegram: Annual Average LMR + Annual Increase in % + 45%. Bengalgram: Annual Average LMR + Annual Increase in % + 32.5%. Certified Seeds Redgram: Annual Average LMR + Annual Increase in % + 16%. Blackgram: Annual Average LMR + Annual Increase in % + 20%. Greengram: Annual Average LMR + Annual Increase in % + 3.5%. Cowpea & Horsegram: Annual Average LMR + Annual Increase in % + 40%. Bengalgram: Annual Average LMR + Annual Increase in % + 27.75%.</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.</p> <p>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>Village Level Assistant Agricultural Officer</p> <p>Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)</p> <p>District Level 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
I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION Continued:-		
<p>4.OILSEEDS Foundation Seeds Groundnut (Bunch and Spreading Varieties): Annual Average LMR + Annual Increase in % + 17.70%. Gingelly(Black & Brown): Annual Average LMR + Annual Increase in % + 20.3%. Gingelly(White): Annual Average LMR + Annual Increase in % + 23.90%. Castor: Annual Average LMR + Annual Increase in % + 32.60%. Sunflower: Annual Average LMR + Annual Increase in % + 25%.</p> <p>Certified Seeds Groundnut (Bunch and Spreading Varieties): Annual Average LMR + Annual Increase in % + 12.75%. Gingelly(Black & Brown): Annual Average LMR + Annual Increase in % + 15.45%. Gingelly(White): Annual Average LMR + Annual Increase in % + 18.90%. Castor: Annual Average LMR + Annual Increase in % + 32.10%. Sunflower: Annual Average LMR + Annual Increase in % + 20.25%.</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>5.COTTON Certified Seeds Cotton – Fuzzy: Annual Average LMR + Annual Increase in % + 1%. Cotton – Hybrid: Annual Average LMR + Annual Increase in % +1%. Cotton – Extra Long Staple: Annual Average LMR + Annual Increase in % +1%. Cotton – Suvin: Annual Average LMR + Annual Increase in % +1%.</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 The Nilgiris Districts.	<p>Village Level Assistant Agricultural Officer</p> <p>Block Level Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture</p> <p>District Level Joint Director of Agriculture</p>																								
2) Distribution of Micro Nutrient Mixture																										
Supply of Micro Nutrient Mixtures for all crops at full cost – <table border="0"> <tr> <td>Crop</td> <td>Rate/ kg</td> </tr> <tr> <td>Paddy (Basal)</td> <td>Rs.41.11</td> </tr> <tr> <td>Milletts</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>Sugarcane</td> <td>Rs.61.93</td> </tr> <tr> <td>Cotton</td> <td>Rs.46.28</td> </tr> <tr> <td>Paddy</td> <td>Rs.49.92</td> </tr> </table>	Crop		Rate/ kg	Paddy (Basal)	Rs.41.11	Milletts	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		Sugarcane	Rs.61.93	Cotton	Rs.46.28	Paddy	Rs.49.92	All farmers in the State
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3) Distribution of Biofertilizers																										
Supply of Biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria - Rs.6/- per packet of 200 gms. Supply of liquid biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria 100 ml - Rs. 36/- 250 ml - Rs. 85/- 500 ml - Rs.150/- 1000ml- Rs.280/-	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, Tiruppur, Karur, Ariyalur, Ramanathapuram, Sivagangai, Chennai and The 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 The 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 will be 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 BIO CONTROL METHODS OF PLANT PROTECTION		
1.Production and distribution of Bio control Agents		
a) <i>Trichoderma viride</i> @ Rs. 135/kg b) <i>Pseudomonas. fluorescens</i> @Rs.179 /kg c) <i>Trichogramma Chillonis</i> @ Rs. 28/cc d) Nuclear Polyhedrosis Virus (NPV)@ Rs. 2000 /Litre	All farmers in the State	<u>Village Level</u> Assistant Agricultural Officer
2.Production and distribution of Bio Agents for the Mangement of Fall Army worm in Maize.		
a) <i>Beauveria bassiana</i> & <i>Metarhizium anisopliae</i> @ Rs.135/ Kg b) <i>Trichogramma pretiosum</i> @ Rs.28/cc	Maize growing farmers of all districts	<u>Block Level</u> Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture
3. Supply of Green Muscardine fungus <i>Metarhizium anisopliae</i> for the control of Rhinoceros beetle in coconut – free of cost	All Coconut growing farmers in the State.	<u>District Level</u> Joint Director of Agriculture
4) Supply of parasites for the control of Black Headed Caterpillar in coconut – Rs.35/- per Ha as service charge		
5) Distribution of Pleurotus Kit for coirpith compost preparation @ free of cost	All farmers in the State	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IV. ASSISTANCE TO FARMERS FOR INCREASING CROP PRODUCTIVITY		
A. NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) – Subsidy extended to a maximum of 2 Ha. per farmer		
Preference will be given to Small / Marginal farmers, women farmers, SC/ST farmers. 20% flow to SC, 1% to ST farmers.		
i) PADDY PRODUCTION IMPROVING INTERVENTIONS		
1) Promoting certified seed production of newly released varieites- A subsidy of Rs 8/-per kg for paddy varieties less than 10 Years.	All farmers of the State except Chennai and The Nilgiris.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u>
2) Distribution of certified seed production of newly released varieites 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 The Nilgiris.	Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u> Joint Director of Agriculture
3) Promoting certified seed production of newly released varieites through Farmers Producers Organisation (FPOs)- A subsidy of Rs 8/-per kg for paddy varieties less than 10 Years.	Farmers Producers Organisation (FPOs) formed by Department of Agricultural Marketing and Agri Business.	<u>Block Level</u> Assistant Agricultural Officer (Agri. Business) <u>District Level</u> Deputy Director of Agriculture (Agri. Business)
4) Water conservation and labour saving technique through SRI/ Machine Transplanting – 50% subsidy limited to Rs.5,000/- per Ha.	All farmers of the State except Chennai and The Nilgiris.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u>
5) Assistance to Farmers Interest Groups (FIG) / Farmer Producer Groups (FPG) for Popularization for System Rice Intensification / Machine Planting- Rs. 6000/- per Ha – back ended.		Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u>
6) Seed drill sowing– 50% subsidy limited to Rs.1,500/- per Ha.		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) – Subsidy extended to a maximum of 2 Ha. per farmer – Continued...		
i) PADDY PRODUCTION IMPROVING INTERVENTIONS – Continued...		
7) Nutrient conservation and farm soil preservation : (Distribution of MN mixture, Biofertilizer, Pseudomonas and application of weedicide and Copper sulphate)- 50 % subsidy or Rs 2075/ha whichever is less	All farmers of the State except Chennai and The Nilgiris	<u>Village Level</u> Assistant Agricultural Officer
8) Agro Eco System Analysis (AESA) based plant health management: Seed subsidy for Pulses, sunflower or any other flower crop seeds-50 % subsidy or Rs 150/ha whichever is less.		<u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
9) Distribution of Movable Threshing Floor / Tarpaulins - 50% of the total cost or Rs. 2,500/- per unit whichever is less.		<u>District Level</u> Joint Director of Agriculture

ii) FOOD GRAIN PRODUCTION IMPROVEMENT PROGRAMME FOR MILLETS		
1.Special Package for transforming fallow lands in to cultivable lands 50% subsidy limited to Rs.10,000/ha	All farmers of the State except Kanniyakumari, Chennai and The Nilgiris.	<u>Village Level</u> Assistant Agricultural officer.
2.Encouraging production of Millet seeds (Less than 10 year old) A subsidy for Rs.3000/ Qtl for all certified seeds of millet		<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.
3.Increasing productivity by High yielding variety millet seeds.(Less than 10 year old) A subsidy for Rs.3000/ qtl for all high yielding varieties of millet seeds		<u>District Level</u> Joint Director of Agriculture
4. Encouraging millet production by distribution of Hybrid seeds. 50 % of the cost limited to Rs. 100 per kg.		
5. Productivity enhancing input assistance in low productivity areas.(50% subsidy limited to Rs. 800/Ha) MN Mixture and Bio fertilizer-Rs.800/Ha.		

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...		
iii) Integrated farming system (IFS)		<u>Village Level</u>
1. Establishment of Integrated farming system units (Wetland/Garden land IFS models) -50% subsidy to the maximum of Rs.0.60 lakh per IFS unit -Assistance for Crop cultivation + Milch cow/Buffalo (1 No) + Goats (9+1 No's) + Desi Poultry Birds (10 No's) + Permanent Vermicompost units+ Horticultural Fruit Plants + Apiary units + Kitchen garden + Agro forestry and Fodder crops.	Farmers of Kancheepuram, Thiruvallur, Thanjavur, Nagapattinam, Thiruvarur, Trichy, Erode, Coimbatore, Villupuram, Cuddalore, Thiruvannamalai, Pudukottai, Thiruppur, Theni, Thirunelveli, Vellore, Salem, Namakkal, Dharmapuri, Karur, Ariyalur, Madurai and Sivaganga .	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. Farmers Training -Rs.250 per farmer per day.		
3. Exposure Visit to Farmers -Rs.300 per farmer per day		
iv) COCONUT		
Rejuvenation of Coconut Garden (Second year maintenance) in Gaja Cyclone affected Areas. - Subsidy @ Rs.50/- per coconut seedling.	Coconut farmers in Thanjavur, Thiruvarur, Nagapattinam, Pudukottai, Madurai, Sivagangai, Trichy and Dindugal 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

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B. NATIONAL FOOD SECURITY MISSION (NFSM)		
33% of the allocation to Small Farmers / Marginal Farmers & 30% to Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers. Assistance limited to 5 ha per farmer.		
i.NFSM RICE		
1) Cluster Demonstration (100 ha cluster) i)Direct Seeded Rice @ Rs.7,500/- per Ha towards seeds, MN mixture, liquid 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.	<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
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.	
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.	
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.	

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 Thiruvannamalai 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) Distribution Subsidy for green manure seeds –Rs.2,500 per ha or 50% 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....		
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 Districts except Kanyakumari, Chennai and The 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>ii) Cropping system based demonstrations - Groundnut followed by Black gram @ Rs. 15,000/- per ha towards critical inputs for</p> <p>a) Blackgram- seed, Trichoderma viridi, Pusa hydrogel, liquid biofertilizers, nutrients for foliar spray and custom hiring charges for line sowing.</p> <p>b) Groundnut-seed, Trichoderma viridi and Gypsum.</p>	<p>Farmers of All Districts except Kanyakumari, Chennai and The Nilgiris.</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 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 All Districts except Kanyakumari, Chennai and The Nilgiris.	
2) Assistance for Production and Distribution of Seeds. 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, Black gram, Cowpea and Horse 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, Green gram and Cowpea - 50% subsidy to a maximum of Rs.25/- per kg for varieties of less than 10 yrs old.	Farmers of all districts except Chennai & The Nilgiris.	<u>Village Level</u> Assistant Agricultural Officer <u>Block Level</u> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture <u>District Level</u>
3) Plant & Soil Protection Management a) <u>Soil Management</u> (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/- per 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 The Nilgiris.	Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
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 No (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/- per No (or) 40% of the cost whichever is less • for SC, ST, Small, Marginal and women farmers- Rs.3,800/- per No (or) 50% of the cost whichever is less 	<p>Farmers of all districts except Chennai and The Nilgiris.</p> <p>Redgram Growing Farmers of Krishnagiri, Dharmapuri, Vellore, Salem 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>5) Efficient Water application tools Pipes for carrying water from source to field –</p> <p>50 % of the cost limited to Rs.35/- per Metre 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/- per Ha or 50 % of the cost of 3Kgs of pulses whichever is less</p> <p>b) Distribution of Movable Threshing floor / Tarpaulin - Rs.1500/- per Unit or 50 % of the cost whichever is less</p> <p>c) Assistance for Redgram transplanting – Assistance of Rs.7500/-per ha or 50% subsidy towards critical inputs</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
iii. TARGETING RICE FALLOW AREA (PULSES) UNDER NATIONAL FOOD SECURITY MISSION (NFSM)		
1) Demonstrations on improved technologies Cluster Demonstrations (50 ha each)- Pure crop demonstration Black gram and Green Gram @ Rs.5,000/- per ha towards critical inputs such as Seeds, Trichoderma viridi, Line Sowing and Foliar spray of nutrients.	Farmers of Thanjavur, Thiruvarur, Nagapattinam, Cuddalore and Trichirapalli 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) Production Inputs a) Distribution of high yielding certified seeds Black gram & Green gram - 50% subsidy to a maximum of Rs.50/- per kg for varieties of less than 10 yrs old.		
3) Integrated Nutrient Management (i) Distribution of Micronutrient - 50% of the cost limited to Rs.500/- per Ha. (ii) Distribution of Gypsum - 50% of the cost limited to Rs.750/- per Ha. (iii) Distribution of Biofertilizer - 50% of the cost limited to Rs.300/- per Ha.		
4) Integrated Pest Management (IPM) Distribution of Plant Protection chemicals - 50 % of the cost limited to Rs.500/-per ha.		
5) Water saving device Pipes for carrying water from source to field -50 % of the cost limited to Rs.35/- per Metre for PVC pipes, with a maximum limit of Rs.15,000/- per beneficiary.		
6) LOCAL INITIATIVES Distribution of Movable Threshing floor / Tarpaulin - Rs.1500/- per Unit or 50 % of the cost whichever is less		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
iv.NFSM COARSE CEREALS(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, seed treatment, Bio pesticides and other contingencies.</p>	<p>All farmers of Perambalur, Salem, Dindigul, Tuticorin, Tiruppur, Virudhunagar, Cuddalore, Villupuram and Erode Districts.</p>	<p><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</p>
<p>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
NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
v.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, Millet MN Mixture, Liquid Bio-fertilizers, Plant Protection Chemicals and other contingencies</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., HYVseed-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>All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Vellore, Villupuram and Virudhunagar district.</p>	<p><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant 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>		<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
<p>4) Integrated Nutrient Management(INM) a) Micro Nutrient Mixture @Rs.500/ Ha b) 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) Plant Protection Chemicals and Bio agents. @Rs.500/- per ha. b) Weedicide @ Rs.500/- per ha.</p>		
<p>6) Flexi Components a) Manual Sprayer For SC/ST, Women Farmer, Small and Marginal Farmers @Rs.750/- per Unit (or) 50% of cost whichever less. b) Manual Sprayer For Other Farmers. Rs.600/- per unit (or) 40% of cost whichever 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.4.0 lakh per workshop</p>		
<p>10) Road shows-Rs.20,000 per No</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY MISSION cotinued...		
vi.) NFSM-OILSEEDS		
1) Purchase of Breeder seeds- To purchase Breeder seeds of oilseeds for all varieties / hybrids released during last 10 years, for a subsidy of Rs. 18,000/- per quintal.	Seed farm/ Seed farm growers of Oilseeds in all the districts except Kanyakumari, Chennai and the Nilgiris districts.	<p>Village Level Assistant Agricultural Officer</p> <p>Block Level Assistant Seed Officer / Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture</p> <p>District Level Joint Director of Agriculture</p>
2) Production of Foundation and Certified Seeds – Foundation & Certified seeds produced by farmers and supplied to the Department are entitled for a subsidy of Rs.2,500/- per quintal for all varieties / hybrids released during last 10 years.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and the Nilgiris districts.	
3) Distribution of Certified seeds – 50% of the cost of seed or maximum of Rs. 4,000/- per quintal for all varieties / composites not older than 15 years. - 50% of the cost of the seed or Rs. 8000/- per quintal for hybrids and sesame whichever is less.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and the Nilgiris districts.	
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.	All farmers who cultivate Groundnut crop in all the districts except Kanyakumari, Chennai and the Nilgiris districts.	
5) Distribution of Plant protection chemicals – 50% of the cost of input maximum of Rs. 500/ha.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
6) Application of Gypsum to Groundnut crop - 50% of the cost of input maximum of Rs. 750/ha	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and the Nilgiris district.	<p style="text-align: center;"><u>Village Level</u></p> <p style="text-align: center;">Assistant Agricultural Officer</p> <p style="text-align: center;"><u>Block Level</u></p> <p style="text-align: center;">Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.</p> <p style="text-align: center;"><u>District Level</u></p> <p style="text-align: center;">Joint Director of Agriculture</p>
7) Application of Rhizobium / Phospo bacteria - 50% of the cost of input maximum of Rs. 300 /ha.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	
8) Distribution of pp equipments : - Power operated sprayer: 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.	All farmers who cultivate Oilseeds in all the districts except Kanyakumari, Chennai and The Nilgiris district.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
Targetting Rice Fallow Area (TRFA)		
OILSEEDS		
1) i) Cluster Demonstration Gingelly - 50% Subsidy on the cost of inputs (Seeds, Bio - fertilizers, Thinning, Weedicide, and PP chemicals) limited to Rs.3,000 per ha of demonstration for Gingelly with a ceiling of one ha. per beneficiary.	Rice fallow Gingelly crop cultivating farmers in Thanjavur, Trichy & Erode districts.	<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>
ii)Cluster Demonstration - Groundnut -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.	Rice fallow Groundnut crop cultivating farmers in Erode district.	
2) Distribution of Micro Nutrients - 50% of the cost of input maximum of Rs. 500/ha.	Rice fallow Oilseed crops cultivating farmers in Thanjavur, Trichy & Erode districts.	
3) Application of Gypsum 50% of the cost of input maximum of Rs. 750/ha		
4) Application of Biofertilizers - 50% of the cost of input maximum of Rs. 500/ha		
5)Application of Biopesticides - 50% of the cost of input maximum of Rs. 500/ha beneficiary.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
<p>6) Efficient Water application tools - Pipes for carrying water from source to field - 50 % of the cost limited to Rs.35/Metre for PVC pipes, with a maximum limit of Rs.15,000 per beneficiary.</p>	<p>Rice fallow Oilseed crops cultivating farmers in Thanjavur, Trichy & Erode 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>
<p>7) Assistance for cropping system based trainings - Rs.24,000/- per training @ Rs.12,000/- per session.</p>		
<p>8) 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
NATIONAL FOOD SECURITY MISSION (NFSM-OP) contd...		
vii.NFSM - OILPALM		
<p>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.</p>	<p>All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The 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 – 50% of the cost limited to Rs.20000/- per Ha during the gestation period @ Rs.5,000/- per Ha per year as subsidy for four years.</p>		
<p>3) Production Inputs</p> <p>a) Drip Irrigation Laying out of drip irrigation in Oil Palm fields at Rs.24,035/- per Ha as subsidy as per PMKSY norms.</p> <p>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, 2nd year, 3rd year & 4th year plantations.</p> <p>c) Supply of Diesel /Electric pump sets – 50% subsidy limited to Rs.22500/- per No. for General farmers and 50% subsidy limited to Rs.27000/- per No. to SC/ST/Women farmers.</p> <p>d) Bore wells 50% subsidy limited to Rs.50,000/- per No.</p>		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY MISSION (NFSM-OP) contd...		
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 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.20000/No for SC/ST/women farmers.</p> <p>f) Small tractor with Trolley 40% subsidy limited to Rs.1,80,000/ No for General and 50% subsidy limited to Rs.2,25,000/ No for SC/ST/Women</p>	<p>All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The 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.1000/ 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
NATIONAL FOOD SECURITY MISSION (NFSM-TBO) contd...		
viii) 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, Trichy, Ariyalur, Perambalur, Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari, Chennai and The 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 for three years 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
NATIONAL FOOD SECURITY MISSION (NFSM) contd...		
ix) 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, and Thoothukudi 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		
x) 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.1000/- 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

x) NFSM- INTERCROPPING OF PULSES WITH SUGARCANE		
1) Distribution of certified pulses seeds to Sugarcane farmers. Subsidy @ Rs.50/Kg or 50% of cost, whichever is less	All farmers of Cuddalore, Thiruvannamalai, Villupuram, Namakkal, Dharmapuri, and Erode Districts.	<u>Village Level</u> Assistant Agricultural Officer
2)Distribution of PP Chemicals/Bio Agents. Subsidy @ Rs.500 per Ha		<u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
2)Distribution of Biofertilizers. Subsidy @ Rs.300 per Ha		<u>District Level</u> Joint Director of Agriculture
4)State Level Training @Rs. 40,000/- Per training for two days		

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)				
<p>1) Training of farmers</p> <p>a) Inter-State @ Rs.1,250/- per day/ farmer (5-7 days)</p> <p>a) Within State @ Rs.1,000/- per day/ farmer (3 days)</p> <p>c) Within District @Rs.250/- per day/ farmer</p>	<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>Village Level: Farmer friend</p> <p>Block Level: Assistant Director of Agriculture (Block Technology Team convenor) /Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager</p>		
<p>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.</p>			<p>General - 80% SC - 19% ST - 1%</p>	<p>District Level: Joint Director of Agriculture / Project Director. (ATMA)</p>
<p>3) Exposure Visit of Farmers</p> <p>a) Interstate @ Rs.1000/- per day / farmer (5-7 days)</p> <p>b) Within the State @ Rs.500/- per day / farmer (2 days)</p> <p>c) Within the District @ Rs.300/- per day / farmer (1 day)</p>				

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON AGRICULTURAL EXTENSION & TECHNOLOGY (NMAET) contd....		
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 convenor) /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
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 one acre area 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 the 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>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 for one acre area per farmer for pulses and oilseeds Crop. • Certification charges: Financial assistance @ 50% of seed certification actual charges (or) maximum of Rs. 600/ha whichever is less. 		<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
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.0.60 lakh per IFS unit -Agricultural Crop along with inter crop and border crop+ Milch cow/Buffalo (1 No)+ Goats (9+1 Nos.) + Desi poultry birds (10 No's)+ Permanent vermicompost units + Horticultural Fruit Trees-Semi arid Fruit Trees+ Apiary units+ Tree/ Silvi pastural /insitu, ex-situ conservation of Non timber Forest Produce</p>	<p>Farmers of Cuddalore, Villupuram, Thiruvannamalai, Salem, Nammakkal, Krishnagiri, Coimbatore, Perambalur, Karur, Ariyalur, Madurai, Virudhunagar, Thirunelveli, Thoothukudi, Sivaganga, Ramanathapuram, Dindugal, Thiruppur, Dharmapuri, Vellore, Pudukottai Districts.</p>	<p><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</p>
<p>2. Farmers Training -Rs.250 per farmer per day.</p>		
<p>3. Exposure Visit to Farmers -Rs.300 per farmer per 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>All farmers from selected 5 villages in each 385 Blocks of all districts except Chennai.</p>	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION FOR SUSTAINABLE AGRICULTURE (NMSA) continued...		
iii. Paramparagat Krishi Vikas Yojana (PKVY) - 150 Clusters - Third 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>Farmers of Salem, Krishnagiri, Virudhunagar, Ramanathapuram, Nagapattinam, Pudukottai, Theni, 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>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>Farmers of Salem, Krishnagiri, Virudhunagar, Ramanathapuram, Nagapattinam, Pudukottai, Theni, and Dharmapuri Districts.</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.9, 000 per Ha.</p>	<p>Farmers of Salem, Krishnagiri, Virudhunagar, Ramanathapuram, Nagapattinam, Pudukottai, Theni, and Dharmapuri Districts.</p>	
<p>d. Value addition, marketing and publicity</p> <p>1. Support for marketing, common packaging, branding, space rent, transport etc. @ Rs.1,000 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>Farmers of Salem, Krishnagiri, Virudhunagar, Ramanathapuram, Nagapattinam, Pudukottai, Theni, and Dharmapuri Districts.</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><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>
<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 1000/-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>	

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 whichever is less.		
2) Distribution of Pulses seed for Intercropping @ 50% subsidy limited to Rs.200/- per acre whichever is less.	All farmers who cultivate cotton in all the districts except Kancheepuram, Tiruvallur, Karur, Pudukottai, Kanyakumari, Chennai and The Nilgiris.	<u>Village Level</u> Assistant Agricultural Officer
3) Distribution of MN mixture @ 50% subsidy limited to Rs. 200/- per acre whichever is less.	33% of the allocation to SF//MF and 30% to women farmers.	<u>Block Level</u> Assistant Seed Officer/Deputy
4) Distribution of Liquid Bio fertilizer @ 50% subsidy (or) Rs. 60/- per acre whichever is less.	20% of the total allocation to SC farmers and 1% to ST farmers.	Agricultural Officer/ Agricultural Officer and Assistant Director of
5) Distribution of Bio agents / Bio pesticides @ 50% subsidy (or) Rs.200/- per acre whichever is less.		Agriculture <u>District Level</u>
6) Distribution of Plant Protection Chemicals @ 50% subsidy limited to Rs.400/per acre whichever is less.		Joint Director of Agriculture
7) Distribution of Weedicides @ 50% subsidy limited to Rs.200/ per acre whichever is less.		

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.1250/Ha as back-ended subsidy.</p> <p>b) Formation of On farm Water harvesting Structures, like Field bunding, Farm ponds & Deepening of ooranies (Ramanathapuram & Sivagangai Districts), @ Rs.7.5 lakh/Ha</p>	<p>All Dry land farmers in the state except Kancheepuram, Thanjavur, Thiruvarur, Nagapattinam, Thiruvallur, Kanyakumari, Chennai and Nilgiris districts.</p>	<p><u>Village Level</u></p> <p>Assistant Agricultural Officer</p>
<p>2. Agronomic Interventions:</p> <p>a) Issue of Seeds, Bio-fertilizers, & Bio control agents for seed treatment @ 50% subsidy.</p> <p>b) Intercropping, border cropping, bund cropping @ Rs.500/Ha.</p> <p>c) Rs.1,200/Ha for Fall Army Warm.</p>		<p><u>Block Level</u></p> <p>Assistant Director of Agriculture, Agricultural Officer / Deputy Agricultural Officer.</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 limited to 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>	<p>All Dry land farmers in the state except Kancheepuram, Thanjavur, Thiruvarur, Nagapattinam, Thiruvallur, Kanyakumari, Chennai and Nilgiris districts.</p>	<p><u>District Level</u></p> <p>Joint Director of Agriculture.</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
MISSION ON SUSTAINABLE DRYLAND AGRICULTURE continued...		
THIRD PHASE-400 CLUSTERS 2019-20		
<p>4. Animal Husbandry Activities per cluster:</p> <p>i) Issue of area specific Mineral mixtures to 800 cattle @ Rs.6.65 lakh / cluster.</p> <p>ii) Optimizing reproductive Health Package for 150 cattle @ Rs.1.5 Lakh / Cluster</p> <p>iii) Optimizing Udder Health Package for 150 cattle @ Rs.1.5 lakh/cluster</p>	<p>All Dry land farmers in the state except Kancheepuram, Thiruvallur, Thanjavur, Thiruvavarur, Nagapattinam, Kanyakumari, 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. Distribution of Horticultural planting materials – 2-6 plants/Ha at free of cost (Rs.100/Ha worth)</p>		
<p>6. Distribution of 2 crore palmyra seed nuts @ 50,000 nuts / cluster at free of cost (Rs.200/Ha worth)</p>		
<p>7. Distribution of 20 lakh Timber value tree seedlings 5,000 seedlings / cluster at free of cost (Rs.100/Ha worth)</p>		
H. Collective Farming		
ASSISTANCE TO FARMER PRODUCER GROUPS CONSISTING OF SMALL AND MARGINAL FARMERS WITH A CORPUS FUND OF 5 LAKHS PER GROUP.		
<p>1)Formation of Farmer Interest Groups: Twenty Small or Marginal farmers in a village are integrated to form Farmer Interest Groups.(FIG)</p>	<p>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.</p>	<p>Assistant Director of Agriculture/ Assistant Director of Horticulture</p>
<p>2)Formation of Farmer Producer Groups: Five FIGs (Hundred farmers) in a village or nearby village are integrated into Farmer Producer Groups.(FPG) (100 Farmers)</p>	<p>All the five FIGs should be within a village or nearby village of a block, cultivating same or similar crops and the land should be contiguous.</p>	<p>Assistant Director of Agriculture/ Assistant Director of Horticulture</p>
<p>3) Formation of Farmer Producer Organisation: Minimum Seven to Maximum ten FPGs(700 to 1,000 farmers) are federated to form Farmer Producer Organisation (FPO).</p>	<p>All The FPGs in a FPO should be in contiguous area within the District.</p>	<p>Deputy Director of Agriculture (Agri Business)</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted									
V. ASSISTANCE TO FARMERS FOR CROP INSURANCE											
i) Pradhan Mantri Fasal Bima Yojana (PMFBY)											
<ul style="list-style-type: none"> - Premium rate is actuarial - Fixed rate of premium for farmers by Government of India - The balance premium shared between Government of India and State Government equally - Coverage of more risks like localized calamities, prevented sowing / 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 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> <p><u>District Level</u> Deputy Director of Agriculture / Joint 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% Sum Insured and Premium <p>Sum Insured and Premium</p> <table border="1" data-bbox="207 1583 691 1791"> <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>	
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4 to 15	900	2.25									
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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.	All farmers and 20% flow to SC/ST farmers in the state.	Dy. Director of Agriculture (FTC) / Agricultural Officer (Farmers Training Centre) of the districts.
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>State level Competition:</p> <p>a) First Prize:</p> <ul style="list-style-type: none"> • Rs.25, 000/- for Groundnut, Cotton & Sugarcane crops. • Rs.15,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram & Blackgram crops. <p>b) Second Prize:</p> <ul style="list-style-type: none"> • Rs.15,000/-for Groundnut, Cotton & Sugarcane crops. • Rs.10,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram & Blackgram crops . <p>District Level Competition:</p> <p>a) First Prize:</p> <ul style="list-style-type: none"> • Rs.15, 000/- for Paddy, Groundnut, Cotton & Sugarcane crops. • Rs.10,000/- for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram & Blackgram crops. <p>b) Second Prize:</p> <ul style="list-style-type: none"> • Rs.10,000/- for Paddy, Groundnut, Cotton & Sugarcane crops. • Rs.5,000/-for Maize, Redgram, Irrigated Cholam, Cumbu, Greengram & Blackgram crops. 	<p>All farmers in the State except Chennai and The Nilgiris districts are eligible for enrollment in the competition by remitting the following enrollment fee.</p> <p>I)State Level Competition:</p> <p>- Rs.100/- for Cotton, Sugarcane, Groundnut and for other crops.</p> <p>II)District level competition:</p> <p>- Rs.50/- for Paddy, Cotton, Sugarcane, Groundnut and other crops</p> <p>Farmers are eligible only if they are obtaining minimum prescribed yield announced by the Government.</p> <p>The prizes at State level will be declared by the Director of Agriculture and at District level by the concerned district Joint Director of Agriculture.</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
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		
<p>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.</p>	<p>All farmers in the state except Chennai and The Nilgiris who enroll under System of Rice Intensification Crop Yield Competition. Registration Fee is Rs.150/-</p>	<p style="text-align: center;"><u>Village Level</u> Assistant Agricultural Officer</p> <p style="text-align: center;"><u>Block Level</u> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p style="text-align: center;"><u>District Level</u> Joint Director of Agriculture</p>
<p>2. Bharat Ratna Dr. MGR Traditional variety conservator award</p> <p>The cash prize of Rs.1 Lakh, Rs.75,000 and Rs.50,000 will be given to the first three Farmers who conserve and cultivate traditional rice varieties for obtaining highest yield in the State.</p>	<p>All farmers in the state except Chennai and The Nilgiris who enrolled in Crop Yield Competition. Registration Fee is Rs.100/-</p>	

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Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IX. Income support to farmers		
a. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)		
<p>Under this Scheme, an amount of Rs.6,000/- per year is provided in three installments @ Rs.2,000 for every 4 months by Government of India through Direct Benefit Transfer (DBT) mode to provide income support for procuring various Agricultural inputs.</p>	<p>All categories of farmers except the following exclusion categories are eligible to avail the benefit of this scheme.</p> <ol style="list-style-type: none"> 1. Higher income group 2. All Institutional Land holders 3. Farmer families in which one or more of its members belong to following categories: <ol style="list-style-type: none"> a) Former and present holders of constitutional posts, b) Former and present Ministers/ State Ministers and former/present Members of Lok Sabha/ Rajya Sabha/ State Legislative Assemblies, former and present Mayors of Municipal Corporations, former and present Chairpersons of District Panchayats, c) All serving or retired officers and employees of Central/ State Government Ministries /Offices/Departments and its field units Central or State PSEs and Attached offices /Autonomous Institutions under Government as well as regular employees of the Local Bodies, d) All superannuated/retired pensioners whose monthly pension is Rs.10,000/-or more, e) All Persons who paid Income Tax in last assessment year and f) Professionals like Doctors, Engineers, Lawyers, Chartered Accountants, and Architects registered with Professional bodies and carrying out profession by undertaking practices are not eligible to avail benefits under this scheme. 	<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> Deputy Director of Agriculture (GOI) / Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IX. Income support to farmers contn.,		
b. Pradhan Mantri Kisan Maan-Dhan Yojana (PM-KMY)		
<p>Under this scheme, the farmers would receive a minimum assured pension of Rs.3,000/- per month after attaining the age of 60 years.</p>	<p>All Small and Marginal farmers who are of the age between 18 to 40 years and who do not fall within the purview of the following exclusion categories are eligible to avail the benefit of this scheme.</p> <ol style="list-style-type: none"> 1. Small and Marginal farmers covered under any other statutory social security schemes such as National Pension Scheme (NPS), State Insurance Corporation Scheme, Employees Fund Organization Scheme etc. 2. Farmers who have opted for Pradhan Mantri Shram Yogi Maan-Dhan Yojana (PM-SYM) and Pradhan Mantri Laghu Vyapari Maan-Dhan Yojana (PM-LVM) administered by Ministry of Labour and Employment. 3. Further, the following categories of beneficiaries of higher economic status shall not be eligible for the benefits under the scheme. <ol style="list-style-type: none"> i. Higher income family ii. All Institutional Land holders iii. Farmer families in which one or more of its members belong to following categories: <ol style="list-style-type: none"> a. Former and present holders of constitutional posts, b. Former and present Ministers/ State Ministers and former/present Members of Lok Sabha/ Rajya Sabha/ State Legislative Assemblies, former and present Mayors of Municipal Corporations, former and present Chairpersons of District Panchayats, c. All serving or retired officers and employees of Central/ State Government Ministries /Offices/Departments and its field units Central or State PSEs and Attached offices /Autonomous Institutions under Government as well as regular employees of the Local Bodies, d. All superannuated/retired pensioners whose monthly pension is Rs.10,000/-or more, e. All Persons who paid Income Tax in last assessment year and f. Professionals like Doctors, Engineers, Lawyers, Chartered Accountants, and Architects registered with Professional bodies and carrying out profession by undertaking practices are not eligible to avail benefits under this scheme. 	<p><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> Deputy Director of Agriculture (GOI) / Joint Director of Agriculture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
XI. Agricultural loan to farmers		
a. Kisan Credit Card Scheme (KCC)		
<p>Under this scheme, the farmer are given collateral free Agricultural loan amount of Rs.1.60 lakh to procure seed, Fertilizer, Plant protection chemicals and other production related expenditure.</p>	<p>All farmers including tenant farmers are eligible to avail Kisan Credit card from any Nationalized/ Cooperative/ Regional Rural Banks.</p> <p><u>Documents required to avail KCC</u></p> <ol style="list-style-type: none"> 1. Chitta, 2. Adangal, 3. Aadhaar card and 4. Bank passbook. 	<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> Deputy Director of Agriculture (GOI) / Joint Director of Agriculture</p>

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 National Horticulture Mission districts (Kancheepuram, Karur, Thiruvallur, Tuticorin, Virudhunagar, Namakkal, Thiruvannamalai, Tiruvarur and Nagapattinam).</p> <p>Preference will be given to Small/Marginal 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
2. National Agriculture Development Programme (NADP) Centre and State shared Scheme (60:40)		
I. Supporting structures for Horticultural crops		
<p>1) Permanent Pandal cultivation - 50 % subsidy limited to Rs.2 Lakh/Ha to a maximum of 1 Ha per beneficiary.</p> <p>2) Staking - 50% subsidy limited to Rs.25,000/Ha to a maximum of 2 Ha per beneficiary.</p>	<p>All farmers of all districts 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/ Horticulture Officer / Deputy Horticulture Officer</p> <p>District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>
II. Onion development programme		
<p>1) Area expansion of Bellary onion - 40% subsidy limited to Rs.20,000/Ha to a maximum of 2 Ha per beneficiary.</p> <p>2) Area expansion of 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>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>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
III. Farm in your home - kits		
<p>1) 40% subsidy limited to Rs.570 for a kit containing 6 kinds of Vegetable seeds, Poly bags, Coco-peat, Bio-fertilizers, Bio-control agents, Trowel and Drip system to a maximum of 1 Kit/ Beneficiary.</p>	<p>Residents of all districts except Nilgiris</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>
IV. Promotion of Organic farming in vegetables		
<p>A) Incentives</p> <p>1) Greens – 10% of yield loss restricted to Rs.1,000/acre maximum of 1 Ha/ beneficiary</p> <p>2) Tomato/Brinjal/ Bhendi - 10% of yield loss restricted to Rs.1,500/acre maximum of 1 Ha/ beneficiary</p> <p>3) Cabbage & Cauliflower- 10% of yield loss restricted to Rs.2,000/ acre maximum of 1 Ha/ beneficiary</p>	<p>All Organic farmers in the State 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/ 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
<p>B) Financial Assistance for Organic Certification charges: Subsidy of Rs.500/farmer to meet out the Organic Certification expenses and the inputs. Only farmer groups are eligible.</p>	<p>All Organic farmers in the State except Chennai. Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>	<p>Village Level Assistant Horticulture Officer Block Level Assistant Director / Horticulture Officer /Deputy Horticulture Officer District Level Joint Director of Horticulture /Deputy Director of Horticulture</p>
<p>3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) Centre and State shared Scheme (60:40)</p>		
<p>3. NATIONAL HORTICULTURE MISSION (NHM)</p>		
<p>I). Production of planting materials</p>		
<p>1)Small Nursery - Credit linked 50% back ended subsidy of cost, subject to a maximum of Rs.7.50 Lakh per unit as project based activity.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi. Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p>	<p>Village Level Assistant Horticulture officer Block level Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer District Level Joint Director of Horticulture / Deputy Director of Horticulture</p>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
II) Area Expansion Programme		
<p>2. Hybrid vegetables - 40% subsidy limited to Rs.20,000 per ha to a maximum of 2 Ha per beneficiary for hybrid seedlings.</p> <p>3. High Density Planting in Mango - 40% subsidy limited to Rs.9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials</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 Integrated Nutrient Management/Integrated Pest Management .</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 Integrated Nutrient Management/Integrated Pest Management.</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 Integrated Nutrient Management/Integrated Pest Management .</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>7. Loose flowers (Jasmine/ Marigold) - 40 % of the cost for SC & ST 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>8. Bulbous flowers (Tuberose/Gladiolus)- 40 % of the cost for SC&ST 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>9. Cut Flowers (Rose/Carnation/Gerbera) - 40 % of the cost for SC&ST 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>10. 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 Integrated Nutrient Management/ Integrated Pest Management etc.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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>

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>11. 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>12. 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>13. Cashew (HDP): 40% subsidy limited to Rs.24,000/ Ha to a maximum of 4 Ha per beneficiary for planting materials and cost of material for INM/IPM etc.</p> <p>14. Cocoa: 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>16. Spawn unit - 40% of cost to a maximum of Rs.6 Lakh, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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								
<p>IV) Rejuvenation 17.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 18.Community water ponds - For storage of water in 100m x 100m x 3m ponds @ Rs.20.00 Lakh/unit.</p> <p>19.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 20. 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="207 1564 711 1837"> <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>>1008-2080 sq.m</td> <td>Rs.445/sq.m</td> </tr> <tr> <td>>2080-4000 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	>1008-2080 sq.m	Rs.445/sq.m	>2080-4000 sq.m	Rs.422/sq.m	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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>
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>1008-2080 sq.m	Rs.445/sq.m									
>2080-4000 sq.m	Rs.422/sq.m									

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>21. 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>22. Anti bird Net - 50% subsidy limited to Rs.17.50/sq.m to a maximum of 5,000 sq.m per beneficiary.</p> <p>23. Plastic Mulching - 50% subsidy limited to Rs.16,000/ha in plane areas and Rs.18,400/ ha for hilly area to a maximum of 2 Ha per beneficiary.</p> <p>24. Cost of Planting material & Cultivation of Carnation & Gerbera under Poly Green House/Shade Net House -50% of cost limited to Rs.305/Sq.mt to a maximum of 4000 Sq.m per beneficiary.</p> <p>25. Cost of Planting material & Cultivation of Rose & liliun under Poly Green House/Shade Net House -50% of cost limited to Rs.213/Sq.mt to a maximum of 4000 Sq.m per beneficiary.</p> <p>26. 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>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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
<p>VII) Promotion of Integrated Nutrient Management (INM)</p> <p>27. Promotion of INM-Micro nutrient - 30% of cost to a maximum of Rs.1,200 / Ha limited to 4 Ha per beneficiary.</p> <p>28. Adoption of organic farming - 50% of cost to a maximum of Rs.4,000 / Ha limited to 4 Ha per beneficiary.</p> <p>29. 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>30. HDPE Vermibed – 50% of cost to a maximum of Rs.8,000/unit for a size of 96 cu.ft (12’x4’x2’)</p> <p>VIII) Pollination support</p> <p>31. Bee hives with bee colonies - 40% subsidy limited to Rs.1,600 for bee hive with bee colony to a maximum of 50 numbers per beneficiary.</p> <p>32. Honey extractor - 40% of cost limited to Rs.8,000/ extractor to a maximum of one set per beneficiary.</p> <p>IX) Mechanization</p> <p>33. 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>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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
<p>34. 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>35.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>X) Human Resource Development (HRD)</p> <p>36. Farmers training within the State - Rs.1,000/farmer/day for 2 days within the state.</p> <p>37. Farmers training outside the State – project based, 100% cost.</p> <p>38. Exposure visit of farmers outside the State - project based, 100% cost.</p> <p>39. Training / Study tour of technical officers to progressive states – 100% of cost limited to a maximum of Rs.800 / day per participant.</p> <p>XI) Post Harvest Management</p> <p>40.Pack house - 50% of cost limited to a maximum of Rs.2 lakh / unit of 9m x 6m size.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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
<p>41. 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>42. Integrated pack house - Credit linked back ended subsidy at 35% of cost to a maximum of Rs. 17.50 lakh/unit in general areas and 50% of cost to a maximum of Rs. 25.00 lakh in Hilly and Scheduled areas of 9 mx18 m size.</p> <p>43. 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>44. Cold storage unit Type-II – Credit linked back ended subsidy at 35% of cost to a maximum of Rs.3,500 per MT in general areas and 50% of cost to a maximum of Rs.5,000 per MT in hilly & scheduled areas for a maximum limit of 5000 MT capacity per beneficiary.</p> <p>45. Cold storage unit Type-I – Credit linked back ended subsidy at 35% of cost to a maximum of Rs.2800 per MT in general areas and 50% of cost to a maximum of Rs.5,000 per MT in hilly & scheduled areas for a maximum limit of 5000 MT capacity per beneficiary.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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
<p>XII) Establishment of Marketing Infrastructure</p> <p>46. Retail markets – credit linked back ended subsidy at 35% of cost to a maximum of Rs.5.25 Lakh/unit</p> <p>47. Functional infrastructure – Credit linked back ended subsidy at 40% of cost to a maximum of Rs.6.00 Lakh/unit.</p> <p>48. Static/ Mobile vending cart/ Platform with cool chamber - 50% subsidy cost to a maximum of Rs.15,000 per unit.</p>	<p>All farmers in 26 districts viz., Ariyalur, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kanniyakumari, Krishnagiri, Madurai, Perambalur, Pudukottai, Ramnathapuram, Salem, Sivagangai, Thanjavur, Theni, The Nilgiris, Tiruppur, Tiruchirappalli, Tirunelveli, Tenkasi, Vellore, Thirupattur, Ranipet, Villupuram and Kallakurichi.</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>XIII) – MISSION MANAGEMENT</p> <p>49. District Level Seminar – 100% subsidy at a maximum of Rs.2 Lakh for 2 days seminar will be provided.</p>	<p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</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 5Ha / 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 & Agriculture Officer</p> <p>Block Level Assistant Director of Horticulture & Agriculture Horticulture & Agriculture Officer / Deputy Horticulture & Agriculture Officer</p> <p>District Level Joint Director of Horticulture & Agriculture / Deputy Director of Horticulture & 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)						
5.A. Rainfed Area Development (RAD)						
Centre and State Shared Scheme (60:40)						
<p>1. Integrated Farming System - 50% subsidy limited to Rs.60,000 for Integrated Farming System unit comprising of Horticulture based farming. Desi cow (1 no), Goat/Sheep (4+1 nos), Desi Poultry birds (10 Nos), Permanent Vermi-compost units and Apiary unit.</p> <p>2. Poly green house (Naturally ventilated Tubular structure) - 50% of cost to a maximum of 1,000 sq.m. per beneficiary.</p> <table border="1" data-bbox="207 968 737 1083"> <tr> <td>Upto 500 Sq.m</td> <td>Rs.530/sq.m</td> </tr> <tr> <td>>500-1,000 sq.m</td> <td>Rs.467.50 /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 1,000 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	>500-1,000 sq.m	Rs.467.50 /sq.m	<p>All farmers in all districts except Chennai 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					
>500-1,000 sq.m	Rs.467.50 /sq.m					

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
<p>5. Post Harvest Management – Pack house – 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/-per 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 all districts except Chennai 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
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) (<i>Gloriosa superba</i>) Back ended subsidy at 50% assistance limited to Rs.1,00,656/- per Ha.	All Districts – except Chennai Preference for small and marginal farmers, women farmers and SC/ST farmers.	Village Level Assistant Agricultural Officer Block Level Horticulture Officer / Assistant Director of Horticulture District Level Joint Director of Horticulture / Deputy Director of Horticulture
2. Cultivation assistance for Amla (<i>Phyllanthus emblica</i>) Back ended subsidy at 30% assistance limited to Rs.21,412/- per Ha.		
3. Cultivation assistance for Coleus (<i>Coleus barbatus</i>) Back ended subsidy at 30% assistance limited to Rs.18,886/- per Ha.		
4. Cultivation assistance for Senna (<i>Cassia angustifolia</i>) Back ended subsidy at 30% assistance limited to Rs.10,980/- per Ha.		
5. Cultivation assistance for Red sanders (<i>Pterocarpus santalinus</i>) Back ended subsidy at 75 % assistance limited to Rs.46,531/- per Ha.		
6. Cultivation assistance for Madhukari (<i>Stevia rebaudiana</i>) Back ended subsidy at 30% assistance limited to Rs.45,210/- per Ha.		

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)		
7. Cultivation assistance for Nithyakalyani (Catharanthus roseus) Back ended subsidy at 30% assistance limited to Rs.10980/- per ha.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7. NATIONAL BAMBOO MISSION (NBM) (Central and State Government shared scheme- 60:40)		
1.Area expansion of bamboo - Non- forest areas - public lands Back ended subsidy at 100% cost of assistance limited to Rs.1,00,000 per Ha in three installments (50:30:20).	All Districts - Government lands- Panchayat lands, State Horticulture Farms, etc.,	Village Level Assistant Agricultural Officer Block Level Horticulture Officer / Assistant Director of Horticulture District Level Joint Director of Horticulture / Deputy Director of Horticulture
2. Area expansion of Bamboo- Non – forest areas – private lands Back ended subsidy at 50 % cost of assistance limited to Rs.50,000 per Ha in three installments (50:30:20).	All Districts – except Chennai All category farmers	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
8. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP) World Bank Scheme		
<p>I). Crop Diversification</p> <p>1. Hybrid vegetables - 40% subsidy limited to Rs.20,000 per Ha to a maximum of 2 Ha per beneficiary for hybrid seeds, fertilizers and other intercultural operations.</p> <p>2. Normal Planting in Mango - 40% subsidy limited to Rs. 7,650 per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>3. High Density Planting in Mango - 40% subsidy limited to Rs. 9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials and inputs for INM/IPM.</p> <p>4. High Density Planting in Guava - 40% subsidy limited to Rs.17,599 / Ha to a maximum of 4 Ha per beneficiary.</p> <p>5. Tissue Culture Banana- 40% subsidy limited to Rs.37,500/ Ha to a maximum of 4 Ha per beneficiary.</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>7. Bulbous flowers (Tuberose/ Gladiolus)- 40 % of the cost for SF&MF limited to Rs.60,000/ Ha and 25% of cost to other category farmers limited to Rs.37,500/ Ha to a maximum of 2 Ha per beneficiary.</p>	<p>Farmers of all districts except Chennai, Nilgiris, Thiruppur and Kannyakumari. Preference will be given to small / marginal farmers, women farmers, SC/ST farmers. Farmers in sub basin area with own land or leased with 7 years registered lease deed.</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>8. Seed spices and Rhizomatic spices (Chillies/ Garlic/ Turmeric/ Ginger)- Back ended subsidy at 40% subsidy limited to Rs.12,000 / Ha to a maximum of 4 Ha per beneficiary.</p> <p>9. Cashew: 40% subsidy limited to Rs.12,000/ Ha to a maximum of 4 Ha per beneficiary.</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. In plain areas and Rs.18.400/- Ha for hilly area.</p> <p>12. Micro Irrigation - Installation of Drip/ Sprinkler irrigation system for all suitable Horticulture 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>Farmers of all districts except Chennai, Nilgiris, Thiruppur and Kanniyakumari.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC/ST farmers.</p> <p>Farmers in sub basin area with own land or leased with 7 years registered lease deed.</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>
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AGRICULTURAL ENGINEERING

SCHEME NO.1	
Name of Scheme	Provision of Solar Powered Pumping Systems
Funding Pattern	MNRE and State Fund
Project Area	All districts (except Chennai)
Objectives	<ul style="list-style-type: none"> • To promote environment friendly renewable energy (Green Energy) viz., solar energy as an alternative source of conventional power in agriculture. • To provide energy security to farmers for irrigation. • To increase farm income.
Details of Works	Provision of Solar Powered pumping System with subsidy assistance to the individual farmers' fields for irrigation.
Benefits offered (Subsidy)	<ul style="list-style-type: none"> • Subsidy for the year 2019-20 is 70% (30% MNRE and 40% State) and Farmer contribution is 30% • The farmer availing the Standalone Solar Pump and is an applicant of TANGEDGO power for free connection, then the farmer may be allowed to be retained in the seniority list after getting an undertaking that when the farmers turn for free power connection comes under Normal priority, the solar pump will be connected to the Grid.
Eligibility	All farmers with reliable water source for irrigation, and no electrical connection.
Time-limit for Implementation	Programme will be completed in 2 phases viz., phase I during 2019-20 and phase II during 2020-21.
Officer to be approached	<p>Revenue Division level Assistant Executive Engineer</p> <p>District level Executive Engineer</p> <p>Regional level Superintending Engineer</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422</p>

SCHEME NO:2	
Name of Scheme	Provision of Solar drying units
Funding Pattern	Centrally shared scheme Centre - 60%, State - 40%
Project Area	All districts (except Chennai)
Objectives	<ul style="list-style-type: none"> • Hygienic and eco-friendly method of drying. • Low operation, maintenance cost and further drying. • To add value to the produce and to fetch higher prices. • To enable the farmers to move to next chain of value addition in processing.
Details of Works	Provision of Polycarbonate sheet covered green house type Solar driers of 400 Sq.ft to 1,000 Sq.ft to the farmers and farmer groups for drying agricultural produce like Coconut, Chillies, Banana, Tomato, Moringa leaves, Curry leaves, Herbal leaves, Cloves, Ginger, Maize, Gingelly 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 and 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>Revenue division level Assistant Executive Engineer</p> <p>District level Executive Engineer</p> <p>Regional level Superintending Engineer</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422</p>

SCHEME NO.3	
Name of Scheme	Land Development Scheme
Funding Pattern	State Plan
Area of operation	All districts (except Chennai and Kanyakumari)
Objectives	<ul style="list-style-type: none"> • To develop barren and undulating lands through Land levelling 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 Levelling • Ploughing, Puddling, Sowing and Paddy harvesting
Benefits offered (Subsidy)	Hires out the machinery to farmers at subsidised hire charges for the above cultivation practices.
Eligibility	Machinery are allotted on priority basis to all farmers who pays hire charges in advance.
Officer to be approached	<p>Revenue division level Assistant Executive Engineer</p> <p>District level Executive Engineer</p> <p>Regional level Superintending Engineer</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422</p>

Details of hire charges of Land Development Machinery

Sl. No.	Name of Machinery	Hire Charges including Diesel (Rupees per hour)
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.4			
Name of Scheme	Minor Irrigation Scheme		
Funding Pattern	State Plan		
Area of operation	All districts (Except Chennai, Kanyakumari, The Nilgiris, Krishnagiri, Madurai, Perambalur, 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	Hires out machinery to farmers at subsidised hire charges to execute the above works.		
Eligibility	Machinery are allotted on priority basis to all farmers who pays hire charges in advance.		
Officer to be approached	Revenue division level Assistant Executive Engineer District level Executive Engineer Regional level Superintending Engineer State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422		
Details of Hire Charges of Minor Irrigation Machinery			
(in Rupees)			
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" (200 mm) dia	Per Metre	70
6	Resistivity meter	Per Point	500
7	Electrical logger	Per Bore Hole	1,000

SCHEME NO.5	
Name of Scheme	Sub Mission on Agricultural Mechanization (SMAM)
Funding Pattern	Centrally sponsored 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 Government of India, whichever is less for farmers under Small, Marginal, Scheduled Caste, Scheduled Tribe and Women farmers and 40% subsidy or the maximum permissible subsidy prescribed by Government of India, whichever is less for other beneficiary farmers. • Providing 40% subsidy assistance to the progressive farmers, Self Help Groups of farmers and 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 Custom Hiring Centres. • 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 at block level – All Progressive Farmers, Self Help Groups of farmers and Entrepreneurs.</p> <p>For the establishment of Custom Hiring Centres at village level - All Co-operative Societies of farmers, Self Help Groups (SHG) of farmers, FPOs etc.</p>
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached Revenue Districts	<p>Revenue division level Assistant Executive Engineer</p> <p>District level Executive Engineer</p> <p>Regional level Superintending Engineer</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422</p>

SCHEME NO.6	
Name of Scheme	Mechanized Sugarcane Cultivation through Progressive Farmer/ 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 sugar mills concerned.
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 based Custom Hiring Centre with 40% subsidy assistance to a maximum permissible subsidy 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"> • The progressive farmers / Entrepreneurs for the establishment of Sugarcane based Custom Hiring Centre in the order of priority on first come first serve basis along with paying total amount upfront.

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

SCHEME NO.7	
Name of Scheme	River Valley Project
Funding Pattern	Centrally sponsored 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 in 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 Structures • Silt Detention Structures • Land Development activities
Benefits offered (Subsidy)	100% Grant is provided for all soil and water conservation measures executed in community lands. Works to individual farmers are executed with 50% subsidy.
Eligibility	All the farmers in the catchment areas covered in the selected watersheds in South Pennaiyar and Mettur catchments.
Time-limit for Implementation	Programme will be completed within the financial year.
Officer to be approached	<p>Revenue division level Assistant Executive Engineer, Krishnagiri and Erode.</p> <p>District level Executive Engineer, Krishnagiri and Erode.</p> <p>Regional level Superintending Engineer, Salem and Coimbatore.</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422</p>

SCHEME NO. 8	
Name of Scheme	Special Area Development Programme
Funding Pattern	State Plan
Project Area	Hill areas and forest fringe villages of Western Ghats in Tiruppur, Erode, The Nilgiris, Madurai, Theni, Virudhunagar, Dindigul, Tirunelveli, Tenkasi 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.
	<ul style="list-style-type: none"> • Construction of Check dams • Construction of Gabion check dams • Construction of Erosion control structures
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 of the hill areas and forest fringe villages of Western Ghats in Tiruppur, Erode, The Nilgiris, Madurai, Theni, Virudhunagar, Dindigul, Thirunelveli, Tenkasi and Kanniyakumari districts
Time-limit for Implementation	Programme will be completed within the financial year
Officer to be approached	<p>Assistant Executive Engineer, Special Area Development Programme (SADP), Coonoor, Coimbatore, Dindigul, Madurai and Tirunelveli.</p> <p>Assistant Executive Engineer, Udhagamandalam and Gudalur.</p> <p>Executive Engineer(AE), Special Area Development Programme (SADP), Madurai</p> <p>Executive Engineer(AE), Udhagamandalam.</p> <p>Superintending Engineer(AE), Udhagamandalam, Coimbatore, Madurai, Virudhunagar and Tirunelveli.</p> <p>State Level Chief Engineer(AE), Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322 ,044-2951 5422.</p>

SCHEME NO. 9	
Name of Scheme	Dam Rehabilitation and Improvement Project
Funding Pattern	World Bank aided
Project Area	Catchment areas of Vaigai in Theni district and Parappalar, Nanganchar and Kudaganaru reservoirs in Dindigul district
Objectives	<ul style="list-style-type: none"> • To prevent land degradation by adoption of soil conservation measures • To reduce siltation of reservoirs • To reduce soil erosion and to conserve top soil
Details of works	<ul style="list-style-type: none"> • Loose boulder check Dams • Gabion Check Dams • Check Dams • Silt Monitoring Stations
Benefits offered (Subsidy)	100%
Eligibility	All farmers of Vaigai, Parappalar, Nanganchar and Kudaganaru reservoir catchment areas
Time-limit for Implementation	Programme will be completed in 5 years (2020-21 to 2024-25)
Officer to be approached	<p>Respective Revenue Division Level Assistant Executive Engineer, Theni, Uthamapalayam, Dindigul, Palani and Kodaikanal.</p> <p>Respective District level Executive Engineer, Theni and Dindigul.</p> <p>Respective Region level Superintending Engineer, Madurai.</p> <p>State Level Chief Engineer(AE), Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044-2951 5322, 044-2951 5422.</p>

SCHEME NO.10		
Name of Scheme	World Bank Aided Tamil Nadu Irrigated Agriculture Modernization Project (TNIAMP)	
Funding Pattern	World Bank aided State Plan	
Project Area	Total 66 Sub-basins. In Phase-I - 14 Sub-basins, Phase-II -16 sub-basins and Phase-III - 10 sub-basins	
Sl.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	Karaipottanar	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

Sl.No.	Name of Sub-basin	Districts covered
C	Phase – III - 10 Sub-basins	
1	Cheyar	Kancheepuram, Vellore, Tiruvannamalai
2	Chinnar	Krishnagiri, Dharmapuri
3	Gummidipoondi	Tiruvallur
4	Manimukthanadhi	Villupuram
5	Musukundanadhi	Villupuram
6	Paravanar	Cuddalore
7	Uppanar	Cuddalore
8	Vegavathy	Kancheepuram, Vellore, Tiruvannamalai
9	Marudhaiyar	Ariyalur
10	Nambiyar	Tirunelveli
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 	
Benefits offered (Subsidy)	Rs.75,000 subsidy to all category farmers	
Eligibility	All farmers in the selected sub-basins	
Time-limit for Implementation	Programme will be completed within the project period.	
Officer to be approached	<p>Respective Revenue Division Level Assistant Executive Engineer</p> <p>Respective District level Executive Engineer</p> <p>Respective Regional level Superintending Engineer</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322, 044-2951 5422.</p>	

SCHEME NO.11	
Name of Scheme	Distribution of Post Harvest Technology and Management Machinery for all types of Horticulture, Food grain and Oil seed crops.
Funding Pattern	Centrally sponsored scheme Centre - 60%, State - 40%
Project Area	All Districts (Except Chennai)
Objectives	<ul style="list-style-type: none"> • To avoid rural farmers sell their agricultural produce to middle man at low price and subsequently buy processed products at high price from urban market. • To reduce the quantitative losses of farm produce after harvesting to storage period and upto marketing level. • To generate income and employment in rural areas through adoption of proven technologies and machinery available for all types of Horticulture, Food Grain and Oil seed crops.
Details of Works	<ul style="list-style-type: none"> • Purchase of Post Harvest Technology and Management machinery such as Mini dhall mill, Millet mill, Oil mill with filter press, Extractor, Packing machine, Power driven dehusker, Sheller, Thresher, Harvester, Peeler, Stripper, Splitter, Boilers, Steamer, Washing machines, Grinder, Pulverizer, Polisher, Cleaner cum grader, Gradient separator, Specific gravity separator, Dehydration unit, Packing machinery etc., for all types of Horticulture / Food grain / Oil seed crops.
Benefits offered (Subsidy)	<ul style="list-style-type: none"> • Providing subsidy assistance to Individual Farmers, Self Help Group (SHG), User Groups (UG) of farmers, Co-operative Societies of Farmers, Farmer Producer Organisations (FPOs) and Entrepreneurs for the purchase of Post Harvest Technology and Management machinery with maximum 50% subsidy or the eligible subsidy prescribed by the Government whichever is less for other beneficiary farmers and a maximum of upto 60% subsidy or the eligible subsidy prescribed by the Government, whichever is less for farmers under Small, Marginal Scheduled Caste, Scheduled Tribe and Women farmers.

Eligibility	All Farmers, additional benefits to Small, Marginal Scheduled Caste, Scheduled Tribe and Women farmers.
Time-limit for Implementation	Programme will be completed within the financial year on a first come first serve basis along with paying total amount upfront.
Officer to be approached	<p>Revenue division level Assistant Executive Engineer.</p> <p>District level Executive Engineer.</p> <p>Regional level Superintending Engineer.</p> <p>State Level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone: 044- 2951 5322, 044-2951 5422.</p>

SCHEME NO. 12	
Name of Scheme	Reclamation of Problem soils
Funding Pattern	Centrally sponsored scheme Centre - 60%, State - 40%
Project Area	Cuddalore and Nagapattinam Districts.
Objectives	To reclaim the lands affected by Salinity and Alkalinity and to bring back to enhanced crop production.
Details of works	<ul style="list-style-type: none"> • Creation of water bodies (Farm Pond). • 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/ Green manuring and mixing in soil using Rotavators for increasing organic carbon. • Supply of Pulses, Oil seeds, Millet seeds. • Application of Zinc Sulphate. • Capacity Building and Training.
Benefits offered (Subsidy)	100%
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, Chidambaram and Myladuthurai.</p> <p>Executive Engineer, Cuddalore and Nagapattinam.</p> <p>Superintending Engineer, Villupuram and Thanjavur.</p> <p>State level Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 044 29515322, 044 2951 5422.</p>

TAMIL NADU AGRICULTURAL UNIVERSITY

Tamil Nadu Agricultural University plays a vital role in enhancing the farm income and productivity of crops through its multiple roles such as; producing quality manpower for agricultural services by providing quality education, addressing the field level problems through focussed Agricultural Research and transfer of promising technologies from lab to land besides, supporting the Government on policy matters. The University also has Open and Distance Learning and Agri-business Development Directorates to enhance the livelihood of farmers. Also, the University strives hard to promote environmentally sustainable production and processing technologies compete in international market. The various services offered to the farming community and the public are given below:

4. 1 Details of Stake holders

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

4.2. Services offered by University

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

4.2.1 Agricultural Education

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

Campuses offering Undergraduate Programs

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

Campuses offering Diploma Programme

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

Master's degree Programs in Science and Technology offered

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

Doctoral degree Programs offered

Sl. No.	Doctoral Degree Title
1.	Agricultural Extension and Communication
2.	Agricultural Economics
3.	Agricultural Microbiology

4.	Agrometeorology
5.	Agronomy
6.	Entomology
7.	Genetics and Plant Breeding
8.	Plant Biotechnology
9.	Plant Nematology
10.	Plant Pathology
11.	Plant Physiology
12.	Seed Science and Technology
13.	Soil Science and Agricultural Chemistry
14.	Floriculture and Landscape Architecture
15.	Fruit Science
16.	Spices, Plantation, Medicinal and Aromatic Crops
17.	Vegetable Science
18.	Processing and Food Engineering
19.	Renewable Energy Engineering
20.	Farm Machinery and Power Engineering
21.	Soil and Water Conservation Engineering
22.	Forestry
23.	Sericulture
24.	Food Science and Nutrition
25.	Environmental Science
26.	Agri. Business Management
27.	Nano Science & Technology
28.	Food Process Engineering
29.	Food Science and Technology

Contact Address:

1. The Dean, Agricultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore - 641 003. Phone: 0422-6611210; Email: deanagri@tnau.ac.in.
2. The Dean, Agricultural College and Research Institute, Madurai - 625 104, Phone: 0452-2422252; Email: deanagrimdu@tnau.ac.in.
3. The Dean, Agricultural College and Research Institute, Killikulam, Vallanad (P.O), Thoothukudi - 628 252, Phone: 04630-261190; Fax: 04630-261268; Email : deanagrikkm@tnau.ac.in.
4. The Dean, Anbil Dharmalingam Agricultural College and Research Institute, Navalur Kuttapattu, Tiruchirapalli - 620 027, Phone: 0431-2690161, Fax: 0431-2690693; Email: deanagrity@tnau.ac.in.

5. The Dean, Agricultural College and Research Institute, Vazhavachanur, Thiruvannamalai - 606 753.
Phone: 04188-245855; Email: deanagrithm@tnau.ac.in
6. The Dean, Agricultural College and Research Institute, Eachangkottai, Orathanad Tk, Thanjavur - 614 902.
Phone: 04372-291200, Email: deanagritnj@tnau.ac.in.
7. The Dean, Agricultural College and Research Institute, Kudumiyamalai, Pudukkottai - 622 104.
Phone: 04339-241223; Email: deanagripdk@tnau.ac.in.
8. The Dean, Horticultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore - 641 003.
Phone: 0422-6611270, Fax: 0422-2430781;
Email: deanhortcbe@tnau.ac.in.
9. The Dean, Horticultural College and Research Institute, Periyakulam, Theni - 625 604, Phone: 04546-234661,
Fax: 0456-231726; Email: deanhortpkm@tnau.ac.in.
10. The Dean, Horticultural College and Research Institute for Women, Navalur Kuttapattu, Tiruchirappalli - 620 027.
Phone: 0431-2918033, Email: deanhorttry@tnau.ac.in
11. The Dean, Agricultural Engineering College and Research Institute, Tamil Nadu Agricultural University, Coimbatore - 641 003.
Phone: 0422-6611255, Fax: 0422-6611455
Email: deancaecbe@tnau.ac.in.
12. The Dean, Agricultural Engineering College and Research Institute, Kumulur, Pallapuram Post, Lalgudi Tk, Tiruchirappalli - 621 712.
Phone: 0431-2545000; Email: deancaekum@tnau.ac.in.
13. The Dean, Forest College and Research Institute, Mettupalayam - 641 301, Phone: 04254-271503
Email: deanformtp@tnau.ac.in.
14. The Dean, Community Science College and Research Institute, Madurai - 625 104, Phone: 0452-2422684
Email: deanhscmdu@tnau.ac.in.
15. The Dean, School of Post Graduate Studies, Tamil Nadu Agricultural University, Coimbatore - 641 003.
Ph.:0422-6611261, Email: deanspgs@tnau.ac.in.
(Co-ordinating Post-Graduate programmes offered in all colleges)

Diploma in Agriculture

1. The Principal,
Indian College of Agriculture,
Agricultural Engineering and Research Institute Campus
Kumalur - 621712, Tiruchirappalli district
Phone: 0431-2545000; Email: deancaekum@tnau.ac.in.
2. The Principal, Institute of Agriculture,
National Pulses Research Centre Campus,
Vamban - 622 303, Pudukkottai district
Phone: 04322-296447; Email: arsvamban@tnau.ac.in

Diploma in Horticulture

1. The Principal, Institute of Horticulture,
Horticultural Research Station,
Pechiparai - 629 161, Kanniyakumari district,
Phone: 04651-281191; Email: hrsppi@tnau.ac.in

4.2.2 Open and Distance Learning Programmes

Tamil Nadu Agricultural University also runs correspondence courses through its Directorate of Open and Distance Learning (ODL). Currently, 38 certificate courses, 13 P.G. diploma courses are being offered in agriculture & allied subjects in Tamil Medium. One Diploma programme for Input dealers offered.

1. Certificate courses (6 months duration)

Sl. No	Course Title
1.	Sugarcane production technology
2.	Medicinal plants
3.	Mushroom production
4.	Landscaping and ornamental gardening
5.	Coconut cultivation technology
6.	Organic farming
7.	Nursery techniques 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 vermicomposting
13.	Vegetable seed production
14.	Modern irrigation management
15.	Flower cultivation
16.	Bee keeping
17.	Small millets cultivation and value addition
18.	Weed management
19.	Cotton cultivation technology

20.	Handling of chemicals and toxic substances
21.	Fodder Production
22.	Preparation of Agri-business Plan (in English)
23.	Management of Farmers Producer Companies (in English)
24.	Integrated Farming System (IFS) suitable to Dharmapuri district
25.	Hybrid Seed Production Cotton and Maize
26.	Seed production in rice and maize
27.	Certified seed production in vegetable crops
28.	High density planting, fertigation and orchard management in major fruit crops
29.	Ethnic Veterinary Practices (EVP) used for common livestock and poultry disease
30.	Seed Production techniques in Cotton
31.	Farm waste management for dry and arid zones for enhanced soil health
32.	Basic propagation techniques in horticultural crops
33.	Hybrid Seed Production in Maize
34.	Skill Empowerment for Plantation Supervisors
35.	Veeduthorumvivasayam
36.	Certificate courses for NGOs for their livelihood
37.	Know how on Hill Horticultural Crops
38.	Tea cultivation technology

Eligibility: (Certificate Courses)

Education: Should have studied 10th 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 programmes

Sl. No.	Courses offered
1.	Food Biotechnology
2.	Bioinformatics
3.	Food Science & Processing
4.	Tea Plantation Management
5.	Production, Quality Control & marketing of Medicinal Plants
6.	Rural Banking and Finance
7.	Environmental Management
8.	Sugarcane Technology
9.	Coconut Production Technology

10.	Commercial Production of Bio-control Agents
11.	Organic Agriculture
12.	Protected Cultivation
13.	Agricultural Marketing Management

Eligibility: (PG Diploma Programmes)

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

Medium : English

Duration: 1 year (2 semesters)

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

Personal Contact Programmes : 5 (2 days / month)

2. Diploma course

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.	Eligibility : - 10 th Standard appeared Fee: Rs. 25,000 per year Age: 18+ years Duration: 1 year (2 semesters)

Contact address:

The Director

Directorate of Open and Distance Learning

Tamil Nadu Agricultural University

Coimbatore – 641003

Phone: 0422-6611229, Fax: 0422-6611429

e-mail: odl@tnau.ac.in

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

4.2.3. Agricultural Research

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

1. Agricultural Research Station, Bhavanisagar - 638 451, Erode district. Ph: 04295-240244, Fax: 04295-240032 Email: arsbsr@tnau.ac.in
2. Agricultural Research Station Kovilpatti - 628 501, Thoothukudi district. Ph: 04632-220533, Fax: 04632-2211338, Email: arskovilpatty@tnau.ac.in
3. Agricultural Research Station, Vaigai dam - 625 562, Theni district. Ph: 04546-294026; Email: arsvaigai@tnau.ac.in

4. Agricultural Research Station, Paramakudi - 623 707, Ramanathapuram district. Ph: 04564-222139, Email: arspmk@tnau.ac.in
5. Agricultural Research Station, Tirupathisaram - 629 901, Kanniyakumari district. Ph:04652-276728; Email: arstps@tnau.ac.in
6. Agricultural Research Station, Virinjipuram - 632 104, Vellore district. Ph: 0416-2272221; Email: arsvrm@tnau.ac.in
7. Agricultural Research Station, Pattukkottai - 614 602, Thanjavur district. Ph: 04373-235832; Fax: 04373-236491
Email: arspattu@tnau.ac.in
8. Rice Research Station, Tirur - 602 025, Thiruvallur district. Ph: 044-27620233; Email: arstirur@tnau.ac.in
9. Rice Research Station, Ambasamudram - 627 401, Thirunelveli district. Ph: 04634-250215; Email: arsasd@tnau.ac.in
10. Coastal Saline Research Centre, Ramanathapuram - 623 503, Ramanathapuram district. Ph: 04567-230250
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, The 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, Tiruchirappalli 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;
Fax: 04362-267619, Email: arsswmri@tnau.ac.in
20. Coconut Research Station, Veppankulam - 614 906, Thanjavur district.
Ph: 04373-260205, Email: arsvpm@tnau.ac.in
21. Coconut Research Station, Aliyarnagar - 642 101, Coimbatore district.
Ph: 04253-288722, Email: arsaliar@tnau.ac.in
22. Cotton Research Station, Srivilliputhur - 626 125, Virudhunagar district.
Ph: 04563-260736, Email: arssvpr@tnau.ac.in
23. National Pulses Research Centre, Vamban - 622 303, Pudukkottai district.
Ph: 04322-296447, Email: arsvamban@tnau.ac.in
24. Tamil Nadu Rice Research Institute, Aduthurai - 612 101, Thanjavur
district. Ph: 0435-2472108, Fax: 0435-2472881
Email: 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,
Kanniyakumari district. Ph: 04651-281192;
Email: hrrsppi@tnau.ac.in
27. Horticultural Research Station, Thadiyankudisai - 624 212,
Dindigul district. Ph: 04542-224225; Fax: 04542-224393
Email: hrrstkd@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; 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: 04328-264046, Email: arsvpt@tnau.ac.in
33. Maize Research Station, Vagarai - 624 613, Dindigul District
Ph: 04545-292900, Email: arsvagarai@tnau.ac.in

34. Dryland Agricultural Research Station, Chettinad - 630 102, Sivagangai District, Ph. 04565-283080, Email: darsc@tnau.ac.in
35. Floriculture Research Station, Thovalai - 629 302. Kanniyakumari District. Ph.04652-293223, Email: hrsthov@tnau.ac.in
36. Grape Research Station, Anamalaiyanpatti, Rayappanpatti - 625 526, Theni district. Ph. 04554-253625; Email: grstheni@tnau.ac.in.
37. Centre of Excellence in Millets, Athiyandal, Ayyampalyam - 606 603, Thiruvannamalai district. Ph. 04175-298001; Email: cemtv@tnau.ac.in
38. Citrus Research Station, Sankaran koil, Vannikonendal - 627 951 Tirunelveli district. Ph. 04636-286111, Email: citrus@tnau.ac.in
39. Information and Training Centre, U-30, 10th Street, Anna Nagar, Chennai - 600 040, Ph: 044-22501960 Email: chennai@tnau.ac.in

4.2.4 Agricultural Extension Education

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

- Technology Assessment, Refinement, Training and Demonstration to farmers on latest technologies.
- 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 25/- and subscription amount of Annual membership is Rs. 250/- (12 issues) and Life membership (15 years) is Rs. 3500/-. 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 Eleven 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 following five crops

1. Paddy
2. Sugarcane
3. Finger millet
4. Coconut and
5. Banana

and three Animal husbandry based technologies

1. Cow and buffalo
 2. Sheep and goats and
 3. Poultry is available in multi lingual mode (Tamil, English, Malayalam and Kannada)
- Conducting farmers' day, field days, interactive workshops meetings, nationally identified awareness days.
 - For the benefit of farming community Production of video clippings on agricultural technologies
 - Production of Audio lessons by inviting experts/ eminent persons to sensitize on the Agricultural technologies.
 - Training programmes to help farmers, rural youth and extension officials are taken up through the Department Of Training Division and Krishi Vigyan Kendras.
 - For the benefit of farmers, public, departments of agriculture and horticulture, fruits, ornamental and forest trees saplings distribution is taken up.
 - Lessons on various technologies are broadcast through Community Radio Station Structure 10 am to 12 pm on all work days.
 - Created a YouTube Channel in the name of 'TNAU TV' for the benefits of farmers, rural youth and extension on officials.

List of video CD 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 plant
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.	Preparation of 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 of a farmer
25.	Forage crops
26.	Coleus - medicinal plant - success story
27.	Maize Production technology
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
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.	Integrated pest management in cotton
54.	Integrated pest management 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) technologies
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 and oyster bed preparation
79.	Oyster mushroom production
80.	High Density Planting in Guava – Success story of farmer
81.	High Density Planting in Sapotta

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

Contact address:

The Director of Extension Education,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone : 0422-6611352
Fax: 0422-6611423, Email – dee@tnau.ac.in

4.2.5 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 216 topics.

S. No.	Title of the Training
1.	Importance of Biochar for maximizing yield in Rainfed green gram
2.	Terrace Gardening
3.	Bee keeping
4.	Importance of Integrated farming system for sustainable rural livelihood security in drought prone area.

5.	Management of Fall Army Worm
6.	Feeding management of native chicken
7.	Integrated crop management in Minor Millets
8.	Fresh Azolla as Dietary supplementation in Backyard Poultry
9.	Panchakavya preparation
10.	Integrated Crop management in Pulses
11.	Mushroom Cultivation
12.	Awareness Creation on Global Warming
13.	Integrated Farming System practices for wetland ecosystem
14.	Vermi-composting technology
15.	Value added products from cereals with greens based food products
16.	Improved Production Technologies for Pulses Cultivation in Delta Region
17.	Integrated pest and diseases management in fodder and fibre
18.	Saline and Alkaline soil management
19.	Integrated crop management in Millets and Value addition
20.	Farm Mechanization in rice
21.	Interactive Workshop on Amassing Soft Skills and Social Capital among themembers of Farmers Interest Groups (FIG)
22.	Water conservation techniques practices for paddy
23.	Water management for livestock
24.	Integrated Pest and Disease Management practices for rice
25.	Water Conservation and Rain water harvesting under Jal Shakti Abhiyan
26.	Improved Production Technologies for System of Rice Intensification (SRI)
27.	Disease management in farm animals
28.	Integrated crop management practices in flood tolerant rice variety (Swarna SUB 1)
29.	Nutrition Awareness Programme
30.	Ethinovetenary techniques
31.	Forage crops production technology

32.	Establishment of Nutri garden in Anganwadi
33.	Fertilizer Application Awareness
34.	Integrated Farming System
35.	Backyard poultry management
36.	Remote sensing based information for crop coverage, yield estimation and drought monitoring
37.	Management of Direct Sown Paddy Crop during Rainy Season
38.	Ecofriendly Management of Pest and Diseases in Paddy
39.	Post Harvest Management and Value addition on minor millet
40.	Recent technologies in agriculture and animal husbandry
41.	Horticultural opportunities in entrepreneurship development
42.	Crop production and protection technologies for kharif season crops(agri. and horti.) and disease management in livestock
43.	Flower cultivation technologies
44.	Jasmine cultivation techniques
45.	Organic farming
46.	Feeding management of cattle and Fodder production technologies
47.	Maize Fall Army Warm management practices
48.	Vegetable cow pea cultivation techniques
49.	Quality seed production techniques
50.	Organic seed production technologies
51.	Right use of fertilisers
52.	Hi value low volume vegetable crops cultivation techniques
53.	Biogas training
54.	Rainfed Area Development methods
55.	Onion basal rot management techniques
56.	Entrepreneurship opportunities in Horticulture
57.	Soil Health Management
58.	Applications of Micro Irrigation in flower crops
59.	Horticultural techniques for doubling farmers income
60.	Bio control production technology
61.	Promoters and castor production technologies

62.	Farm implements for paddy cultivation
63.	Doubling Farmers income through Integrated farming system
64.	Integrated crop management in ground nut
65.	Storage techniques of fruits and vegetables
66.	Rainfed production technologies in Agriculture and Horticulture crops
67.	Integrated crop management in paddy
68.	Sugarcane Sustainable Initiative techniques and Micro irrigation
69.	Organic Agriculture
70.	Slatted goat rearing
71.	Value addition in milk and fodder cultivation
72.	Pulses production techniques
73.	Masala podi preparation and Value addition in fruits
74.	Improved seed production techniques in Ground nut and post harvest technologies
75.	Weather Based Agricultural Cultivation Practices
76.	Milch Cow rearing, Fodder management and Value addition in Milk
77.	Jack fruit cultivation techniques and Value addition
78.	Composite fish culture
79.	Precision farming in jasmine
80.	Eco friendly pest management in paddy
81.	Soil health & fertilizer management
82.	Empowerment of women through value addition in moringa
83.	Minimization of storage loss & establishment of nutrition gardening
84.	Cluster bean cultivation techniques
85.	Integrated Nutrient Management
86.	Coconut cultivation and its by product
87.	Seed and grain storage techniques and value addition
88.	Seed quality enhancement techniques for rainfed cultivation and value addition in millets
89.	Bhendi ring cutter for drudgery reduction
90.	Annual moringa cultivation technology

91.	Integrated crop management in cotton
92.	Value addition in vegetables by dehydration
93.	Precision farming and Drip fertigation
94.	Improved production technologies and agriculture allied activities for doubling of farmers income
95.	Paddy Seed Production Techniques
96.	Vocational training on Dry Flower Bouquet Making
97.	Vocational training on Boosters and Tonics utilization in difference crops for yield maximization
98.	Banana Special Spray for boosting crop yield in Banana
99.	Desi chicken management
100.	New varieties of Paddy and Samai
101.	Integrated crop management for Salinity tolerance in New paddy varieties
102.	Improved paddy varieties suitable for Sornavari and Samba seasons
103.	Awareness on Fall Army Warm incidence in maize to Cane officers and Sugarcane growers
104.	Production technology of Star Jasmine
105.	Cyanobacterial cultures for Nutrient mobilization in Paddy
106.	Re-Emerging & Economically Important Diseases
107.	Techniques for Improving water use efficiency in Paddy
108.	Training on Production technology of Bottle gourd (PLR-2)
109.	Tapioca varieties suitable for Tiruvallur district
110.	Parthenium Eradication training
111.	Integrated crop management and Integrated pest management in Rainfed crops
112.	Field water tubes for improving water use efficiency in Paddy
113.	Sericulture and Marketing of Silk
114.	Improved Fodder crop varieties
115.	Hi-Tech Production Technology of Sweet Potato
116.	Tree plantation awareness training programme
117.	Muskmelon production techniques

118.	Wet Land Integrated farming system model
119.	Submergence tolerant paddy variety
120.	Agri Enterprises
121.	Bio Fertilizer and Azolla cultivation production
122.	Nutrient management, pest and disease management in Paddy
123.	Integrated crop management and Integrated pest management technologies in Pulses
124.	Integrated crop management in Tapioca
125.	Drip Components maintenance
126.	Organic certificate procedure
127.	Integrated crop management in Oilseeds
128.	New herbicide molecule and their mode of action
129.	Soil health and nutrient management technologies in Mulberry
130.	Value addition technologies in tamarind
131.	Integrated Crop Management in vegetables
132.	Polyhouse cultivation technologies
133.	Integrated Crop Management in Sunflower
134.	Integrated crop management in Maize
135.	Low cost production technologies of bioagents
136.	Demonstration on Farm Machinery
137.	Integrated pest and disease management in Coconut
138.	Alternate natural sweetener for bakery products
139.	Pre- harvest management to enhance the shelf-life of Banana variety Matti
140.	Biofertilizers
141.	Household food security
142.	Fodder production and feeding management for livestock, poultry production and management
143.	Integrated crop management in Chilli hybrids
144.	Coriander cultivation
145.	Pepper cultivation technology
146.	Post harvest technology of fruits and vegetables

147.	Cultivation of cut flower
148.	Integrated Crop Management in rose
149.	Ridge gourd hybrid suitable for cultivation in Kanyakumari District
150.	Soil test based fertilizer application
151.	Integrated crop management in Tuberose
152.	Training on improved fodder production
153.	Awareness programme on Coconut Rugose spiraling whitefly management
154.	Commercial production of value added products from minor tubers
155.	Good handling practices for food products
156.	Food safety and quality control
157.	Handicrafts from banana fibre
158.	Marketing strategies for processed food products
159.	Mechanical dehydration of Banana
160.	Post harvesting process for Mega Food Parks
161.	Quality Seed production in Rice
162.	Satellite technology based monitoring for crop coverage, yield and drought
163.	Compost making from farm waste
164.	Sunhemp production and uses
165.	High Value Vegetable Production
166.	AESA - Agro Eco System Analysis on Vegetable Crops
167.	Capacity Building Programme for Stress Management
168.	Soil Health management and Pest and Disease Management on Coconut, Maize, Groundnut and Sesamum
169.	Soil Health Management in Dry Land Agriculture
170.	Small onion cultivation practices
171.	Biocontrol agents production and its uses
172.	Hi-tech vegetable production
173.	Drudgery Reducing Tools for Farm Women
174.	Production technologies in minor millets
175.	Production technologies of Paddy, Pulses and Oilseeds

176.	Importance of soil health management and Oilseeds cultivation practices
177.	Nematode management in Tuberose
178.	Flower cultivation
179.	Importance of Micro nutrients in flower cultivation
180.	Hydroponic fodder cultivation
181.	Soil and moisture conservation practices under rainfed condition
182.	Drip irrigation installation and maintenance
183.	Post harvest technology for pulses
184.	Value Addition in Jackfruit, Amla, Mango, Moringa
185.	Establishment of nutrigarden in terrace, homestead and anganwadi centres
186.	Value Addition in Citron- Pickle
187.	Awareness about balance diet and celebration of national nutrition training
188.	Biocontrol seed treatment on Maize
189.	Integrated blast disease management in Paddy
190.	Sugarcane trash management
191.	Agroforestry for doubling farmers income
192.	Employability skills training
193.	Coconut Development Board schemes
194.	Farmers interaction cum training programme for Input dealers
195.	Information and communications technology tools for Agriculture
196.	Awareness on Farmer Producer Organization
197.	Mass production techniques of biocontrol agents
198.	Cultivation technologies for YTP1 castor
199.	Integrated crop management practices in small onion
200.	Fertilizer management practices in okra
201.	Fertilizer management for agricultural crops
202.	Integrated crop management in barnyard millet
203.	Integrated crop management for paddy variety ADT 53
204.	Demonstration of millet thresher

205.	Off season production technologies in Jasmine
206.	Rice fallow pulse cultivation technologies
207.	Importance of agro forestry models
208.	Information and communication technologies in agriculture
209.	Zero Budget Natural Farming
210.	Small poultry farming for income generation and rural money savings
211.	Commercial desi chicken rearing/ farming for meat and egg production.
212.	Modified Groundnut sowing machine
213.	Training on Accounts and Book Keeping
214.	Repair and maintenance of farm implements
215.	Green cultivation in Micro Sprinkler Irrigation
216.	Importance of PKVY and basic of PGS programme

The 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 KVK 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,
Vriddhachalam - 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: 0431-2614417, Email: kvksm@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: 04147-250001, Fax: 04147-250002,
Email: kvktvm@tnau.ac.in
6. Krishi Vigyan Kendra,
Rice Research Station,
Tirur - 602 025, Tiruvallur district,
Ph: 044-27620233, Email: kvktirur@tnau.ac.in
7. Krishi Vigyan Kendra,
Thirupathisaram - 629 901, Kanyakumari district,
Ph: 04561-281759, Email: kvkppi@tnau.ac.in
8. Krishi Vigyan Kendra,
Needamangalam - 614 404, Thiruvarur district
Ph: 04367-260666, Email: kvkndm@tnau.ac.in
9. Krishi Vigyan Kendra,
Coastal Saline Research Centre,
Ramanathapuram - 623 503, Ramanathapuram district
Ph: 04567-230250, Fax : 04567-230250, Email: kvkrmd@tnau.ac.in
10. Krishi Vigyan Kendra,
National Pulses Research Centre, Vamban - 622 303,
Pudukkottai district, Ph: 04322-209691,
Email: kvkvamban@tnau.ac.in
11. Krishi Vigyan Kendra, Agricultural Research Station,
Virinjipuram - 632 104, Vellore district,
Ph: 0416-2273221, 2914453 Email: kvkvirinjipuram@tnau.ac.in
12. Krishi Vigyan Kendra, State Seed Farm,
Papparappatti-636 809, Dharmapuri district,
Phone: 04342-248040, Email: kvkdpri@tnau.ac.in
13. Krishi Vigyan Kendra, Regional Research Station, Kovilankulam
Aruppukottai - 626 107, Virudhunagar district,
Ph: 04566-220561 Email: kvkvirudhunagar@tnau.ac.in
14. Krishi Vigyan Kendra, Pongalur, Tiruppur district
Ph.9443444383.Email: kvktiruppur@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

4.2.6 Other Services to Farmers

4.2.6.1. Production and supply of quality seeds

- Quality seeds in agricultural and horticultural crops are being produced and distributed to the farmers.
- Capacity building training on seed production techniques are being imparted to the farmers, seed producers and extension functionaries.

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, Thoothukudi, Pudukkottai, Madurai, Theni, Tirunelveli, Salem, Thiruvannamalai, Virudhachalam, 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/.

Contact address:

The Director (Seed Centre),
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone : 0422-6611232, Fax : 0422-6611432
Email : seedunit@tnau.ac.in

4.2.6.2 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

Sl. No.	Crop Booster	Rate (Rs.)
1	Pulse Wonder (kg)	210
2	Groundnut Rich (kg)	210
3	Maize Maxim (kg)	315
4	Cotton Plus (kg)	210
5	Sugarcane Booster (kg)	368
6	Coconut Tonic concentrate (litre)	309

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

Contact address:

The Director,
Directorate of Crop Management,
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone: 0422-6611316; Fax: 0422 6611416
Email: directorscms@tnau.ac.in

4.2.6.3 Breeder seed production and distribution

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

Contact address:

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

4.2.6.4 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.

S. No.	Crop/Variety	Cost (Rs.)
1.	Cumbu Napier hybrid grass CO (BN) 5	Rs.900/1000 Nos. of full length setts Rs.1000/1000 Nos. of half length setts
2.	Multicut Fodder Chulam CO (FS) 29/CO 31	Rs.410/kg
3.	Fodder Cowpea CO 9	Rs.95/kg
4.	Fodder Maize - African tall	Rs.75/kg
5.	Hedge Lucerne CO 1/CO 2	Rs.550/kg
6.	Agathi	Rs.350/kg
7.	Guinea grass CO (GG) 3	Rs.150/100 root slips
8.	<i>Cenchrus</i> grass CO 1/CO 2	Rs.150/100 root slips

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

4.2.6.5 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)	250
Soil sample analysis for organic carbon	90
Water sample analysis for pH and EC	60
Water sample detailed analysis Na, K, Ca, Mg, CO ₃ , HCO ₃ and Cl	240
DSSIFER and VDK CD (each)	120
Soil sample – Boron	200
Available S, Ca, Mg (per element)	150
Analysis of soil texture	900
Bulk density and Particle density	250
Soil available moisture	600
Bulk density, particle density, Water holding capacity and volume expansion	1800

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 releasing bacteria	40
6	VAM	40
7	<i>Azotobacter</i>	40

SI No.	Bio fertilizers	Amount (Rs)
8.	<i>Azolla (Wet Weight)</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

Bio fertilizers

SI No.	Name of the Biofertilizer	For TNAU	Other than TNAU
		price (Rs)	Price inclusive of 5% GST (Rs.)
Lignite formulation (per kg)			
1	<i>Rhizobium</i>	40.00	60.00
2	<i>Gluconacetobacter</i>	40.00	60.00
3	<i>Azospirillum</i>	40.00	60.00
4	<i>Phospho bacteria</i>	40.00	60.00
5	Potash releasing bacteria	40.00	60.00
6	VAM	40.00	60.00
7	<i>Azotobacter</i>	40.00	60.00
8.	<i>Azolla (Wet weight)</i>	10.00	30.00
Liquid formulation (per litre)			
1	<i>Rhizobium</i>	300.00	350.00
2	<i>Gluconacetobacter</i>	300.00	350.00
3	<i>Azospirillum</i>	300.00	350.00
4	<i>Phospho bacteria</i>	300.00	350.00
5	Pink Pigmented Facultative <i>Methylobacteria</i>	300.00	350.00
6.	Potash realising bacteria	300.00	350.00
Cultures			
1	All mother cultures (per slant)	7000.00	10000.00
2	Testing of Biofertilizers (per sample)	-	25000.00

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:

The Director,
Directorate of Natural Resource Management (NRM),
Tamil Nadu Agricultural University,
Coimbatore - 641 003.
Phone: 0422-6611406, Fax:0422-6611405
Email: nrm@tnau.ac.in

4.2.6.6 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.168 per kg inclusive of GST.
2. *Pseudomonas fluorescence* (liquid) – Rs.448 per liter inclusive of GST.
3. *Trichoderma viride* – Rs.168 per kg inclusive of GST.

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.250 per packet.
2. Bed spawn - Rs.40 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 @ 1000 eggs.
2. *Trichogramma* parasitized egg card – Rs.50@ 1CC
3. *Acerophagus papayae* – Rs.50 @ 100Nos.
4. *Cryolaemus* beetle – Rs.1.50 @ 1 Beetle.

5. *Bracon brevicornis* – Rs.50 @ 100 Nos.
6. *Porpureocillium lilacinum* - Rs.144 per kg inclusive of GST.
7. *Pochonia chlamydosporia* - Rs.144 per kg inclusive of GST.
8. Honey – Rs.190/- for 500g inclusive of GST.

Contact address :

The Director
Centre for Plant Protection Studies,
Tamil Nadu Agricultural University,
Coimbatore – 641 003.
Email: directorcps@tnau.ac.in

4.2.6.7 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 address:

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, 263500; Fax: 04546-231726
Email: deanhortpkm@tnau.ac.in

4.2.6.8 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: 04254-271503, 22398; Fax: 04254-225064
Email : deanformtp@tnau.ac.in.

4.2.6.9 Price Forecast

Domestic and Export Market Intelligence Cell (DEMIC) functioning at Directorate of Centre for Agricultural and Rural Development Studies, generates price forecasts for major agricultural and horticultural crops grown by farmers in Tamil Nadu Irrigated Agriculture Modernization Project

(TNIAMP) basins of Tamil Nadu. Under the scheme price forecasts for 14 major crops including cereals, pulses, oilseeds, fruits, vegetables, spices and condiments etc., are disseminated to the farmers. The market advisories are given well before sowing and before harvest of these crops, which help farmers to take appropriate sowing, selling/storing decision in a scientific basis in order to realize better farm profit. These advisories are disseminated through print and electronic media well in time.

Contact address:

The Director
Centre for Agricultural and Rural Development Studies
Tamil Nadu Agricultural University
Coimbatore – 641 003.
Phone: 0422-2431405
Email: directorcards@tnau.ac.in

**4.2.6.10 Technology Commercialization
Agri-Business Development**

During the year 2019-20 38 new incubates have freshly enrolled in Technology Business Incubator, at the Directorate of Agri-Business Development (DABD). In NABARD sponsored Madurai Agri-Business Incubation Forum a total of 21 new incubates have freshly enrolled. The other four incubation forums which were sponsored by Entrepreneurship Development and Innovation Institute, Chennai have enrolled new incubates during last year viz., Periyakulam Horticulture business incubation Forum (5 members), Killikulam Agri-Business Incubation Forum (3 members), Tiruchirappalli Agri Business Incubation Forum (6 members) and Mettupalayam Agroforestry Business Incubation forum (49 members).

Unnat Bharat Abhiyan

Unnat Bharat Abhiyan, a flagship national program of Ministry of Human Resource Development (MHRD) Government of India and IIT Delhi. The Mission of Unnat Bharat Abhiyan is to enable participating higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. TNAU, Directorate of Agri Business Development (DABD) is one of

Regional Coordinating Institutes (RCIs) to facilitate, guide and monitor the activities of Participating Institutes of ten districts i.e Coimbatore, Erode, Karur, Tiruppur, Tiruchirappalli, Nagapattinam, Namakkal, Thanjavur, The Nilgiris and Tiruvarur.

Contact address:

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

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

TNAU I&TC, offers one day and two days training programme on hi-tech horticulture, agriculture and allied subjects to urban and senior peoples, entrepreneurs, unemployed graduates, students, NGOs, SHGS, corporates, house women etc. in the following topics.

Sl.No	Title of the Training Programmes
1	Roof gardening
2	Herbal gardening and its maintenance
3	Flower arrangement & bouquet making
4	Indoor plants care and maintenance
5	Bonsai making
6	Medicinal plants production & marketing
7	Landscape Gardening
8	Nutritional Kitchen gardening
9	Urban solid waste management
10	Vermicomposting
11	Organic Farming
12	Mushroom cultivation

13	Bio fertilizers
14	Bee Keeping
15	Preparation of Spicy products
16	Preparation of Instant food
17	Preparation of bakery products
18	Preparation of Millet based Bakery Products
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 Savories
26	Value addition in Fruits and vegetables

Two trainings per week with a total of 8-10 trainings per month are being organized at this centre. The monthly training schedule will be posted in TNAU website (<http://sites.tnau.ac.in/itc/>) as well as through English and Tamil newspapers. The participants are issued a certificate on completion of the training programme.

Training fee structure:

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)
On campus training				
1	One day	650	515	380
2	Two days	2110	1610	--
Off campus training				
1	One day	500	350	200

Contact Address:

The Professor and Head,
Tamil Nadu Agricultural University
Information and Training Centre,
1st Floor, Opposite CIPET,
Guindy, Chennai-600 032.
Phone:044- 22250511
E-mail: chennai@tnau.ac.in

4.4. 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.

Contact address:

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

4.6. 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.

Contact address:

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

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:	District 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 District 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	District 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: dscbe@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:	<p>The certified seed production techniques and seed quality control legislation trainings are given to the following persons.</p> <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 with free of cost.
Officer to be approached:	District concerned Assistant Director of Seed Certification/ Deputy Director of Seed Inspection.
Time limit for sanction/ Rejection:	Not applicable.
Appellate Authority:	<p>Director of Seed Certification & Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dscce@gmail.com</p>

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 REPORT			
1.	Name and address of the producer		
2.	Name and address of the grower		
3.	Location of the seed Farm		
a.	Village		
b.	Block		
c.	Taluk		
4.	Crop / Variety / Area (Mention Male and female area in case of hybrids)		
5.	Class of Seed to be produced		
6.	Quantity of seeds used in kg/Acre and Total Quantity used (Male and female in hybrids)		
7.	Source of Seed	Male	Female
	Tag number, Lot No.		
	Purchase bill No. & date		
8	Date of sowing (Mention Male / 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			
<ol style="list-style-type: none"> 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

S.No	Detail of Items	Charges
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, Knol - khol, Garlic, Multiplier Onion, Variety Onion, Carrot, Garden beet, Sugar beet, Radish, Sweet Potato, Tapioca, Lesser yam, Potato and Turnip.	Rs.150 per 0.40 hect
26	Hybrid Tomato, Hybrid Brinjal, Hybrid Bhendi, Hybrid Onion and other Hybrid vegetables	Rs.250 per 0.40 hect
27.	Hybrid Carrot, Radish (Foundation Single cross), Hybrid Radish, Turnip (Foundation single cross), Hybrid Turnip and True Potato Seed hybrid.	Rs.300 per 0.40 hect
28	All Forage crops excluding cluster beans and Cholam	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

S.No	Detail of Items	Charges
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, Re cleaning 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, 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.50 per Qtl.

S.No	Detail of Items	Charges
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 / Three years

S.No	Detail of Items	Charges
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

AGRICULTURAL MARKETING AND AGRI. BUSINESS

<u>Scheme : 1</u>	
<u>Name of the Scheme</u>	<u>Regulated Market</u>
<u>Benefits offered</u>	<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.
<u>Eligibility</u>	All farmers, who market their farm produce in Regulated Markets.
<u>Officer to be approached</u>	Superintendent /Supervisor of Regulated Market.
<u>Time limit for Sanction / rejection</u>	On the same day of declaration of price.
<u>Appellate Authority</u>	The Secretary, Market Committee.

<u>Scheme : 2</u>	
<u>Name of the Scheme</u>	<u>Pledge loan to Farmers</u>
<u>Benefits offered</u>	<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.
<u>Eligibility</u>	<u>All farmers who sell their agricultural produce in the Regulated Markets.</u>
<u>Officer to be approached</u>	<u>Superintendent / Supervisor of Regulated Market.</u>
<u>Time limit for Sanction / rejection</u>	<u>One week.</u>
<u>Appellate Authority</u>	<u>The Secretary, Market Committee.</u>

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

Scheme:4	
<u>Name of the Scheme</u>	Implementation of Tamil Nadu Food Processing Policy 2018.
<u>Benefits offered</u>	<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 Caste/Scheduled Tribe Entrepreneurs 7) Special capital subsidy 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 Processing Industries established in Food parks are also eligible to avail incentives / subsidies as per the Tamil Nadu Food Processing Policy, 2018.</p>
<u>Eligibility</u>	Food Processing Industries with investment between Rs.10 to 100 Crore
<u>Officer to be approached</u>	Deputy Director of Agriculture (Agri Business) of the concerned District
<u>Appellate Authority</u>	<p>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: tnsnamd@gmail.com</p>

<u>Scheme :5</u>	
<u>Name of the Scheme</u>	<u>Farmers Markets</u>
<u>Benefits offered</u>	<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 Uzhavar Sandhais at free of cost.
<u>Eligibility</u>	Fruits and vegetable growers having Identity card issued by Department of Agricultural Marketing and Agri Business.
<u>Officer to be approached</u>	Deputy Director of Agriculture (Agri Business) / Administrative Officer (Farmers Market).
<u>Time limit for Sanction / rejection</u>	No time limit
<u>Appellate Authority</u>	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 : 6	
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 : 7	
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.</p> <p>Phone No. 044-22252156</p> <p>Email: ceotansamb@gmail.com</p>

Scheme : 8	
Name of the Scheme	Price Support Scheme (PSS)
Benefits offered	Purchase of Pulses and Copra at Minimum Support Price (MSP) when the market price falls below MSP during peak harvest season
Eligibility	Produce only with Fair Average Quality are procured. Procured from all the farmers and the procurement quantity is based on the average productivity
FAQ norms	<p>Pulses: Foreign Matter 2% by weight, Admixtures 3%, Damaged Pulses 3%, Slightly Damaged Pulses 4%, Immature Pulses 3%, Weeviled Pulses 4% and Moisture content not more than 12% by weight.</p> <p>Ball Copra: Size (Diameter) minimum 75 mm; Maximum limit of Foreign Matter 0.2 % by weight; Mouldy and Black Kernels 2% by count; Wrinkled Kernel 10% by count; Chips 1.0% by weight; Moisture content 7% by weight.</p> <p>Milling Copra: Maximum limit of Foreign Matter 1% by weight; Mouldy and Black Kernels 10% by count ; Wrinkled Kernel 10% by count; Chips 10% by weight, Moisture content 6% by weight.</p>
Time limit for Sanction / rejection	If the produce not complying Fair Average Quality will be rejected
Officer to be approached	Deputy Director of Agriculture (Agri Business) / Secretary, Market Committee / Superintendent / Supervisor of Regulated Market
Appellate Authority	The Chief Executive Officer, Tamil Nadu State Agricultural Marketing Board, Guindy, Chennai-600032. Phone No. 044-22252156 Email: ceotansamb@gmail.com

**TAMILNADU WATERSHED DEVELOPMENT AGENCY (TAWDEVA)
SCHEMES UNDER TAWDEVA**

I. 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>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>16% of the Labour cost should be contributed as free Labour or Shramdhan by the beneficiaries out of which 8% is kept as maintenance fund in the VWC account.</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>	

II. Assistance to farmers - Climate Proofing of Rainfed Watersheds in Salem and Virudhunagar Districts of Tamil Nadu National Adaptation Fund for climate change (NAFCC) assisted by NABARD

<p>(A) Water Resource and Soil Health Management Activities. Works carried out in Private Land: Farm Pond, Reclamation of Waste lands, Tank silt application, Insitu incorporation of Biomass and crop residues, Fodder production, Organic Manure application, Green Manure, Enriched FYM, Rejuvenation of wells.</p> <p>Works carried out in Common Land: Compartmental Bunding, Gabion Check Dam, major Check dam, Medium Check dam, Recharge shaft, Percolation Pond, Restoration of Village ponds & Sunken Pond.</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.</p>	<p>Chairman / District Collector, Project Officer /Joint Director of Agriculture, DWDA, (PIA) in Salem & Virudhunagar at district level</p> <p>Chief Executive Officer, State Level Nodal Agency, Chennai-32 at State level</p>
<p>(B) Crop Management Activities Alternate Cropping, Climate Resilient Varieties, Short duration varieties, Improved Planting Methods, Kitchen Garden in Schools, Fish culture in Farm ponds, Demonstration on Crop Management Activities & Irrigation Management Activities.</p>	<p>The Participation of farmers and the selection of beneficiaries are selected by the Watershed Committee.</p>	
<p>(C). Livelihood Support Activities & Micro Enterprises Popularization Vermin Compost units, Custom Hiring Centres, Mini Processing Units, Idly / Dosa Batter grinding mill, Tailoring Machines, Live stock, Livestock-Poultry farm, Livestock distribution cow & Backyard poultry</p>	<p>During implementation phase, the details of work will be decided by the Watershed Committee.</p>	

D) Add on Activities (Climate Proofing)		
<p>Afforestation-In public Land, Afforestation in Private Lands, Solar Pumps, Bio compost Units, Bio fuel units, Bee hives, Horticulture and coconut plantation, Maintenance of Weather Monitoring Stations, Evapotranspiration Unit, Oil extraction unit, Avenue Plantation & Hydroponic fodder unit.</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>E) Training Training to Watershed Association Communities and beneficiaries in the Watershed – through participatory Rural Appraisal and help them to develop a need based watershed specific plan.</p>	<p>Individual farmer of selected Watershed area</p>	