

# **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<br>Components and its benefits   | Eligibility and conditions for<br>availing the benefits  | Officer to be Contacted  |
|---|--|--|
| <b>I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION</b>   |  |  |
| <b>Seed Multiplication Scheme for Paddy, Millets, Pulses, Oilseeds and Cotton through Tamil Nadu State Seed Development Agency(TANSEDA)</b>   |  |  |
| 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.   | 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.  |  |
| <b>1.PADDY</b><br><b>Foundation Seeds</b><br><b>Fine Varieties:</b><br>Annual Average LMR + Annual Increase in % + 75%.<br><br><b>Medium &amp; Coarse Varieties:</b><br>Annual Average LMR + Annual Increase in % + 75%.<br><b>Certified Seeds</b><br><b>Fine Varieties:</b><br>Annual Average LMR + Annual Increase in % + 60%.<br><b>Medium &amp; Coarse Varieties:</b><br>Annual Average LMR + Annual Increase in % + 60%. | 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.<br><br>The farmers should follow the guidelines given by the field level functionaries / Seed Certification officers to maintain the Seed farm Standards.<br><br>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.<br><br>This produce has to satisfy the standards of physical / genetic purity, germination percentage and moisture levels as prescribed in the Seed Certification standards.<br><br>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.<br><br>The farmer should bear the cost for transporting the seeds to Seed Processing Unit. | <b>Village Level</b><br>Assistant Agricultural Officer<br><b>Block Level</b><br>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)<br><b>District Level</b><br>Deputy Director of Agriculture (Deputy General Manager - TANSEDA)<br>Joint Director of Agriculture (General Manager-TANSEDA) |
| <b>2.MILLETS</b><br><b>Foundation Seeds</b><br><b>Jowar &amp; Bajra:</b><br>Annual Average LMR + Annual Increase in % + 80%.<br><b>Ragi :</b><br>Annual Average LMR + Annual Increase in % + 80%.<br><b>Maize:</b><br>Annual Average LMR + Annual Increase in % + 77.5%.<br><b>Samai, Thenai, Varagu, Kudiraivali and Other Millets:</b><br>Annual Average LMR + Annual Increase in % + 40%.                                  |  |  |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits   | Officer to be Contacted   |
|--|--|---|
| <b>I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION Continued:-</b>  |  |   |
| <p><b>Certified Seeds</b><br/> <b>Jowar &amp; Bajra:</b><br/> Annual Average LMR + Annual Increase in % + 60%.<br/> <b>Ragi :</b><br/> Annual Average LMR + Annual Increase in % + 60%.<br/> <b>Maize:</b><br/> Annual Average LMR + Annual Increase in % + 56%.<br/> <b>Maize Hybrid:</b><br/> Annual Average LMR (TNAU price) + 45%.<br/> <b>Samai, Thenai, Varagu, Kudiraivali and Other Millets:</b><br/> 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><b>3.PULSES</b><br/> <b>Foundation Seeds</b><br/> <b>Redgram:</b><br/> Annual Average LMR + Annual Increase in % + 23.75%.<br/> <b>Blackgram:</b><br/> Annual Average LMR + Annual Increase in % + 27.75%.<br/> <b>Greengram:</b><br/> Annual Average LMR + Annual Increase in % + 9%.<br/> <b>Cowpea &amp; Horsegram:</b><br/> Annual Average LMR + Annual Increase in % + 45%.<br/> <b>Bengalgram:</b><br/> Annual Average LMR + Annual Increase in % + 32.5%.<br/> <b>Certified Seeds</b><br/> <b>Redgram:</b><br/> Annual Average LMR + Annual Increase in % + 16%.<br/> <b>Blackgram:</b><br/> Annual Average LMR + Annual Increase in % + 20%.<br/> <b>Greengram:</b><br/> Annual Average LMR + Annual Increase in % + 3.5%.<br/> <b>Cowpea &amp; Horsegram:</b><br/> Annual Average LMR + Annual Increase in % + 40%.<br/> <b>Bengalgram:</b><br/> 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><b>Village Level</b><br/> Assistant Agricultural Officer<br/> <b>Block Level</b><br/> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)<br/> <b>District Level</b><br/> Deputy Director of Agriculture (Deputy General Manager - TANSEDA)<br/> 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  |
|---|--|--|
| <b>I. ASSISTANCE TO THE FARMERS FOR QUALITY SEED PRODUCTION Continued:-</b>   |  |  |
| <p><b>4.OILSEEDS</b><br/> <b>Foundation Seeds</b><br/> <b>Groundnut</b><br/> <b>(Bunch and Spreading Varieties):</b><br/> Annual Average LMR + Annual Increase in % + 17.70%.<br/> <b>Gingelly( Black &amp; Brown):</b><br/> Annual Average LMR + Annual Increase in % + 20.3%.<br/> <b>Gingelly(White):</b><br/> Annual Average LMR + Annual Increase in % + 23.90%.<br/> <b>Castor:</b><br/> Annual Average LMR + Annual Increase in % + 32.60%.<br/> <b>Sunflower:</b><br/> Annual Average LMR + Annual Increase in % + 25%.</p> <p><b>Certified Seeds</b><br/> <b>Groundnut</b><br/> <b>(Bunch and Spreading Varieties):</b><br/> Annual Average LMR + Annual Increase in % + 12.75%.<br/> <b>Gingelly( Black &amp; Brown):</b><br/> Annual Average LMR + Annual Increase in % + 15.45%.<br/> <b>Gingelly(White):</b><br/> Annual Average LMR + Annual Increase in % + 18.90%.<br/> <b>Castor:</b><br/> Annual Average LMR + Annual Increase in % + 32.10%.<br/> <b>Sunflower:</b><br/> Annual Average LMR + Annual Increase in % + 20.25%.</p> |  | <p><b><u>Village Level</u></b><br/> Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/> Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)</p> <p><b><u>District Level</u></b><br/> Deputy Director of Agriculture (Deputy General Manager – TANSEDA)<br/> Joint Director of Agriculture (General Manager-TANSEDA)</p> |
| <p><b>5.COTTON</b><br/> <b>Certified Seeds</b><br/> <b>Cotton – Fuzzy:</b><br/> Annual Average LMR + Annual Increase in % + 1%.<br/> <b>Cotton – Hybrid:</b><br/> Annual Average LMR + Annual Increase in % +1%.<br/> <b>Cotton – Extra Long Staple:</b><br/> Annual Average LMR + Annual Increase in % +1%.<br/> <b>Cotton – Suvin:</b><br/> 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.  | <b>Village Level</b><br><br>Assistant      Agricultural Officer<br><br><b>Block Level</b><br><br>Deputy      Agricultural Officer/<br>Agricultural Officer and Assistant Director of Agriculture<br><br><b>District Level</b><br><br>Joint      Director      of Agriculture |
| 2) Distribution of Micro Nutrient Mixture   |  |  |
| Supply of Micro Nutrient Mixtures for all crops at full cost –  | All farmers in the State   |  |
| <b>Crop</b> <b>Rate/ kg</b>   |  |  |
| Paddy (Basal)              Rs.41.11   |  |  |
| Millet                        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  |  |  |
| <b>Foliar Application</b>   |  |  |
| Sugarcane                Rs.61.93   |  |  |
| Cotton                      Rs.46.28  |  |  |
| Paddy                        Rs.49.92   |  |  |
| 3) Distribution of Biofertilizers   |  |  |
| Supply of Biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria - Rs.6/- per packet of 200 gms. | All farmers in the State   |  |
| 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/-  |  |  |
| 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  |
|---|---|--|
| <b>5) Composting of Farm waste through Pleurotus</b>  |   | <b><u>Village Level</u></b><br>Assistant      Agricultural Officer<br><br><b><u>Block Level</u></b><br>Deputy      Agricultural Officer/<br>Agricultural Officer and      Assistant Director of Agriculture<br><br><b><u>District Level</u></b><br>Joint      Director      of Agriculture |
| <b>Supply of kits</b> – 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. |  |
| <b>6) Soil and Water Sample Analysis</b>  |   |  |
| <b>i) Analysis of Soil Sample</b> – 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.   |  |
| <b>ii) Analysis of Water Sample</b> – A concession fee of Rs.20/- per sample will be collected for analysis of water sample.  |   |  |
| <b>III. ASSISTANCE TO FARMERS FOR TAKING UP BIO CONTROL METHODS OF PLANT PROTECTION</b>   |   |  |
| <b>1.Production and distribution of Bio control Agents</b>  |   | <b><u>Village Level</u></b><br>Assistant      Agricultural Officer<br><br><b><u>Block Level</u></b><br>Deputy      Agricultural Officer/<br>Agricultural Officer and      Assistant Director of Agriculture<br><br><b><u>District Level</u></b><br>Joint      Director      of Agriculture |
| a) <i>Trichoderma viride</i> @ Rs. 135/kg<br>b) <i>Pseudomonas. fluorescens</i> @Rs.179 /kg<br>c) <i>Trichogramma Chillonis</i> @ Rs. 28/cc<br>d) Nuclear Polyhedrosis Virus (NPV)@ Rs. 2000 /Litre | All farmers in the State  |  |
| <b>2.Production and distribution of Bio Agents for the Mangement of Fall Army worm in Maize.</b>  |   |  |
| a) <i>Beauveria bassiana</i> & <i>Metarhizium anisopliae</i> @ Rs.135/ Kg<br>b) <i>Trichogramma pretiosum</i> @ Rs.28/cc  | Maize growing farmers of all districts                              |  |
| <b>3. Supply of Green Muscardine fungus <i>Metarhizium anisopliae</i> for the control of Rhinoceros beetle in coconut – free of cost</b>  | All Coconut growing farmers in the State.                           |  |
| <b>4) Supply of parasites for the control of Black Headed Caterpillar in coconut – Rs.35/- per Ha as service charge</b>   |   |  |
| <b>5) Distribution of Pleurotus Kit</b> for coirpith compost preparation @ free of cost   |   |  |

| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b>   | <b>Officer to be Contacted</b>  |
|---|---|---|
| <b>IV. ASSISTANCE TO FARMERS FOR INCREASING CROP PRODUCTIVITY</b>   |   |   |
| <b>A. NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) – <i>Subsidy extended to a maximum of 2 Ha. per farmer</i></b>   |   |   |
| Preference will be given to Small / Marginal farmers, women farmers, SC/ST farmers. 20% flow to SC, 1% to ST farmers.   |   |   |
| <b>i) PADDY PRODUCTION IMPROVING INTERVENTIONS</b>  |   |   |
| <b>1) Promoting certified seed production of newly released varieites-</b><br>A subsidy of Rs 8/-per kg for paddy varieties less than 10 Years.   | All farmers of the State except Chennai and The Nilgiris.   | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><br><b><u>Block Level</u></b><br>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture |
| <b>2) Distribution of certified seed production of newly released varieites</b><br><br>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. | <b><u>District Level</u></b><br>Joint Director of Agriculture   |
| <b>3) Promoting certified seed production of newly released varieites through Farmers Producers Organisation (FPOs)-</b><br>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.   | <b><u>Block Level</u></b><br>Assistant Agricultural Officer (Agri. Business)<br><b><u>District Level</u></b><br>Deputy Director of Agriculture (Agri. Business)   |
| <b>4) Water conservation and labour saving technique through SRI/ Machine Transplanting – 50% subsidy limited to Rs.5,000/- per Ha.</b>   | All farmers of the State except Chennai and The Nilgiris.   | <b><u>Village Level</u></b><br>Assistant Agricultural Officer   |
| <b>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.</b>   |   | <b><u>Block Level</u></b><br>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture  |
| <b>6) Seed drill sowing– 50% subsidy limited to Rs.1,500/- per Ha.</b>  |   | <b><u>District Level</u></b><br>Joint Director of Agriculture   |



| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b> | <b>Officer to be Contacted</b>   |
|---|---|--|
| <b>A.NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) – Subsidy extended to a maximum of 2 Ha. per farmer – Continued...</b>  |   |  |
| <b>i) PADDY PRODUCTION IMPROVING INTERVENTIONS – Continued...</b>   |   |  |
| <b>7) Nutrient conservation and farm soil preservation :</b><br>(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    | <b><u>Village Level</u></b><br><br>Assistant Agricultural Officer  |
| <b>8) Agro Eco System Analysis (AESA) based plant health management:</b><br>Seed subsidy for Pulses, sunflower or any other flower crop seeds-50 % subsidy or Rs 150/ha whichever is less.                              |   | <b><u>Block Level</u></b><br><br>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture |
| <b>9) Distribution of Movable Threshing Floor / Tarpaulins -</b><br>50% of the total cost or Rs. 2,500/- per unit whichever is less.  |   | <b><u>District Level</u></b><br><br>Joint Director of Agriculture  |

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

| 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<br>(Wetland/Garden land IFS models)<br><br>-50% subsidy to the maximum of Rs.0.60 lakh per IFS unit<br><br>-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.  |
| 2. Farmers Training<br>-Rs.250 per farmer per day.  |  | <u>Block Level</u><br><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.  |
| 3. Exposure Visit to Farmers<br>-Rs.300 per farmer per day  |  | <u>District Level</u><br><br>Joint Director of Agriculture   |
| iv) COCONUT   |  |  |
| Rejuvenation of Coconut Garden (Second year maintenance) in Gaja Cyclone affected Areas.<br>- Subsidy @ Rs.50/- per coconut seedling.   | Coconut farmers in Thanjavur, Thiruvarur, Nagapattinam, Pudukottai, Madurai, Sivagangai, Trichy and Dindugal Districts.  | <u>Village Level</u><br><br>Assistant Agricultural officer<br><br><u>Block Level</u><br><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><u>District Level</u><br><br>Joint Director of Agriculture |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|---|---|---|
| <b>B. NATIONAL FOOD SECURITY MISSION (NFSM)</b>   |   |   |
| 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.  |   |   |
| <b>i.NFSM RICE</b>  |   |   |
| <b>1) Cluster Demonstration (100 ha cluster)</b><br><b>i)Direct Seeded Rice @</b> 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.                 | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><br><b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><b><u>District Level</u></b><br>Joint Director of Agriculture |
| <b>ii) Line transplanting/System of Rice Intensification (SRI) @</b> 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.                             |   |
| <b>iii) Stress tolerant variety @</b> 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.  |   |
| <b>iv) Cropping system based demonstrations - Rice-pulses@</b> Rs. 12,500/- per ha<br><b>Rice-</b> @ Rs.7,500/- per ha.towards seeds, seed treatment, MN mixture, liquid bio-fertilizers, cost of machine planting and other contingencies.<br><b>Pulses-</b> @ 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. |   |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>  | <b>Officer to be Contacted</b>  |
|--|--|---|
| <b>B.NATIONAL FOOD SECURITY MISSION (NFSM) contd....</b>   |  |   |
| <b>NFSM RICE contd....</b>   |  |   |
| <b>2) Assistance for Distribution of High Yielding Variety Seeds.</b><br><b>i)</b> For varieties less than 10 years – 50% of the cost (or) Rs.20/- per kg whichever is less.<br><b>ii)</b> For varieties older than 10 years – 50% of the cost (or) Rs. 10 per kg whichever is less. | All farmers of Thanjavur, Tiruvarur, Nagapattinam, Pudukkottai, Ramanathapuram, Sivagangai, Cuddalore and Thiruvannamalai Districts. | <p><b><u>Village Level</u></b></p> Assistant Agricultural Officer   |
| <b>3) Assistance for Plant protection Chemicals-</b> @ 50% of the cost limited to Rs. 500/- per ha.  |  |   |
| <b>4) Assistance for distribution of Micro nutrient mixture @</b> Rs.500/- per ha (or) 50% of the cost whichever is less.  |  |   |
| <b>5) Assistance for distribution of weedicides @</b> Rs.500/- per ha or 50% of the cost whichever is less.  |  |   |
| <b>6) Incentive for pump sets:</b> @Rs. 10,000/- per No. (or) 50% of the cost whichever is less.   |  |   |
| <b>7) Assistance for cropping system based trainings -</b> Rs.14,000/- per training @ Rs.3,500/- per session   |  |   |
| <b>8) Distribution Subsidy for green manure seeds –</b> Rs.2,500 per ha or 50% cost whichever is less.   |  | <p><b><u>Block Level</u></b></p> Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture |
|  |  | <p><b><u>District Level</u></b></p> Joint Director of Agriculture   |

| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b>            | <b>Officer to be Contacted</b>  |
|---|--|---|
| <b>B.NATIONAL FOOD SECURITY MISSION (NFSM) contd....</b>  |  |   |
| <b>ii.NFSM – PULSES</b>   |  |   |
| <b>1) Demonstrations on improved technologies</b>   |  |   |
| <b>i) Cluster Demonstrations (100 ha each)-</b><br><br><b>i) Pure crop demonstration</b><br><b>Red gram , Black gram, Green gram and Bengal gram</b> @ 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.   | Farmers of All Districts except Kanyakumari, Chennai and The Nilgiris. | <u><b>Village Level</b></u><br><br>Assistant Agricultural Officer<br><br><u><b>Block Level</b></u><br><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><u><b>District Level</b></u><br><br>Joint Director of Agriculture |
| <b>ii) Cropping system based demonstrations -</b><br><b>Groundnut</b> followed by <b>Black gram</b> @ Rs. 15,000/- per ha towards critical inputs for<br><br><b>a) Blackgram-</b> seed, Trichoderma viridi, Pusa hydrogel, liquid biofertilizers, nutrients for foliar spray and custom hiring charges for line sowing.<br><br><b>b) Groundnut-seed,</b> Trichoderma viridi and Gypsum. | Farmers of All Districts except Kanyakumari, Chennai and The Nilgiris. |   |

| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b>            | <b>Officer to be Contacted</b>  |
|---|--|---|
| <b>B.NATIONAL FOOD SECURITY MISSION (NFSM) contd....</b>  |  |   |
| <b>ii) NFSM – Pulses Contd...</b>   |  |   |
| <b>iii) Intercropping with Groundnut</b><br>@ Rs.9,000/- per ha<br>o <b>Black gram</b> - seeds, liquid Biofertilizers, Trichoderma viridi, Nutrients for foliar spray.<br>o <b>Groundnut</b> - Seed drill sowing, hoeing charges, Gypsum, Weedicides and PP chemicals.  | Farmers of All Districts except Kanyakumari, Chennai and The Nilgiris. | <b>Village Level</b><br>Assistant Agricultural Officer<br><br><b>Block Level</b><br>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><b>District Level</b><br>Joint Director of Agriculture |
| <b>2) Assistance for Production and Distribution of Seeds.</b><br><b>a) Distribution of high yielding certified seeds Red gram, Black gram &amp; Green gram</b> - 50% subsidy to a maximum of Rs.50/- per kg for varieties of less than 10 yrs old.<br><b>b) Distribution of high yielding certified seeds Red gram, Green gram, Black gram, Cowpea and Horse gram</b> - 50% subsidy to a maximum of Rs.25/- per kg for varieties of more than 10 yrs old.<br><b>c) Production of certified seeds - Red gram, Black gram, Green gram and Cowpea</b> - 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.                |   |
| <b>3) Plant &amp; Soil Protection Management</b><br><b>a) <u>Soil Management</u></b><br><b>(i)Distribution of Micronutrient</b> - 50% of the cost limited to Rs.500/- per Ha.<br><b>(ii)Distribution of Biofertilizer</b> - 50% of the cost limited to Rs.300/- per Ha.<br><b>(iii) Distribution of Gypsum</b> - 50% of the cost limited to Rs.750/- per Ha.<br><b>b) <u>Integrated Pest Management (IPM)</u>-</b><br><b>Distribution of Plant Protection chemicals</b> - 50 % of the cost limited to Rs.500/-per ha.   | Farmers of all districts except Chennai and The Nilgiris.              |   |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits             | Officer to be Contacted   |
|--|--|---|
| <b>NATIONAL FOOD SECURITY MISSION (NFSM) contd...</b>  |  |   |
| <b>NFSM – Pulses Contd...</b>  |  |   |
| <b>4) Farm Implements &amp; Equipments</b><br><b>a. Distribution of Rotavator</b> <ul style="list-style-type: none"> <li>• for other farmers - Rs.34,000/- per No (or) 40% of the cost whichever is less</li> <li>• for SC, ST, Small, Marginal and women farmers -Rs.42,000/- per No (or) 50% of the cost whichever is less</li> </ul> <b>b. Distribution of Power operated Knapsack Sprayer</b> <ul style="list-style-type: none"> <li>• for other farmers- Rs.3,000/- per No (or) 40% of the cost whichever is less</li> <li>• for SC, ST, Small, Marginal and women farmers- Rs.3,800/- per No (or) 50% of the cost whichever is less</li> </ul> | <p>Farmers of all districts except Chennai and The Nilgiris.</p> | <p><b><u>Village Level</u></b><br/>Assistant<br/>Agricultural Officer</p>   |
| <b>5) Efficient Water application tools</b><br><b>Pipes for carrying water from source to field –</b><br>50 % of the cost limited to Rs.35/- per Metre for PVC pipes, with a maximum limit of Rs.15,000/- per beneficiary.   |  | <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> |
| <b>6) Cropping system based training</b><br>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><b><u>District Level</u></b><br/>Joint Director of Agriculture</p>   |
| <b>7) LOCAL INITIATIVES</b><br><b>a) Promotion of bund cropping with pulses in all agricultural crops -</b> Rs.150/- per Ha or 50 % of the cost of 3Kgs of pulses whichever is less<br><b>b) Distribution of Movable Threshing floor / Tarpaulin -</b> Rs.1500/- per Unit or 50 % of the cost whichever is less<br><b>c) Assistance for Redgram transplanting –</b> Assistance of Rs.7500/- per ha or 50% subsidy towards critical inputs  |  | <p>Redgram Growing Farmers of Krishnagiri, Dharmapuri, Vellore, Salem and Tiruvannamalai Districts.</p>                       |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>                            | <b>Officer to be Contacted</b>  |
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| <b>NATIONAL FOOD SECURITY MISSION (NFSM) contd...</b>  |  |   |
| <b>iii. TARGETING RICE FALLOW AREA (PULSES) UNDER NATIONAL FOOD SECURITY MISSION (NFSM)</b>  |  |   |
| <b>1) Demonstrations on improved technologies</b><br><b>Cluster Demonstrations (50 ha each)-</b><br><b>Pure crop demonstration</b><br><b>Black gram and Green Gram @</b><br>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. | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><br><b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><b><u>District Level</u></b><br>Joint Director of Agriculture |
| <b>2) Production Inputs</b><br><br><b>a) Distribution of high yielding certified seeds Black gram &amp; Green gram - 50% subsidy to a maximum of Rs.50/- per kg for varieties of less than 10 yrs old.</b>   |  |   |
| <b>3) Integrated Nutrient Management</b><br><br><b>(i) Distribution of Micronutrient - 50% of the cost limited to Rs.500/- per Ha.</b><br><br><b>(ii) Distribution of Gypsum - 50% of the cost limited to Rs.750/- per Ha.</b><br><br><b>(iii) Distribution of Biofertilizer - 50% of the cost limited to Rs.300/- per Ha.</b> |  |   |
| <b>4) Integrated Pest Management (IPM)</b><br><br><b>Distribution of Plant Protection chemicals - 50 % of the cost limited to Rs.500/-per ha.</b>  |  |   |
| <b>5) Water saving device</b><br><br><b>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.</b>   |  |   |
| <b>6) LOCAL INITIATIVES</b><br><br><b>Distribution of Movable Threshing floor / Tarpaulin - Rs.1500/- per Unit or 50 % of the cost whichever is less</b>   |  |   |



| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|--|---|---|
| <b>NATIONAL FOOD SECURITY MISSION (NFSM) contd...</b>  |   |   |
| <b>iv.NFSM COARSE CEREALS(MAIZE)</b>   |   |   |
| <b>1 a) Cluster Demonstration on Improved Package-Maize</b><br>@ 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.                                   | All farmers of Perambalur, Salem, Dindigul, Tuticorin, Tiruppur, Virudhunagar, Cuddalore, Villupuram and Erode Districts. | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><b><u>District Level</u></b><br>Joint Director of Agriculture |
| <b>b) Cluster Demonstrations on intercropping-Maize with Black gram and Maize with Green gram</b><br>@ 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 |   |   |
| <b>2) Distribution of Certified Seeds-Hybrid Seeds of Maize</b><br>@ Rs.10,000/- per Qtl.  |   |   |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|--|---|---|
| <b>NATIONAL FOOD SECURITY MISSION (NFSM) contd...</b>  |   |   |
| <b>v.NFSM - NUTRI CEREALS</b>  |   |   |
| <b>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</b>  | All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Vellore, Villupuram and Virudhunagar district. | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>Joint Director of Agriculture</p> |
| <b>2) Distribution of Seed- - Hybrid seed of Sorghum, Cumbu and High Yielding varieties seeds of Sorghum, Cumbu, Ragi and Kudiraivali</b><br>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. |   |   |
| <b>3) Certified Seeds Production of HYV seeds of Sorghum, Cumbu , Ragi and Kudiraivali @Rs.3,000/Qtl. (less than 10 year old varieties).</b>   |   |   |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|--|---|---|
| <b>4) Integrated Nutrient Management(INM)</b><br>a)Micro Nutrient Mixture @Rs.500/ Ha<br>b)Bio Fertilizers @Rs.300/- Ha  | All farmers of Coimbatore, Dharmapuri, Dindigul, Erode, Karur, Krishnagiri, Madurai, Namakkal, Salem, Thoothukudi, Thiruchirapalli, Thiruppur, Vellore, Villupuram and Virudhunagar district. | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><br><b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><b><u>District Level</u></b><br>Joint Director of Agriculture |
| <b>5) Integrated Pest Management (IPM)</b><br><b>a)</b> Plant Protection Chemicals and Bio agents. @Rs.500/- per ha.<br>b) Weedicide @ Rs.500/- per ha.  |   |   |
| <b>6) Flexi Components</b><br>a) Manual Sprayer For SC/ST, Women Farmer, Small and Marginal Farmers @Rs.750/- per Unit (or) 50% of cost whichever less.<br>b) Manual Sprayer For Other Farmers. Rs.600/- per unit (or) 40% of cost whichever less. |   |   |
| <b>7) Cropping System based training@</b> Rs.14,000/Training and Rs.3,500/Session  |   |   |
| <b>8) District level festival for participation of 200 farmers @</b> Rs.2.5 lakh per festival.   |   |   |
| <b>9) State level workshop:</b> for participation of 200 farmers @ Rs.4.0 lakh per workshop  |   |   |
| <b>10) Road shows-Rs.20,000</b> per No   |   |   |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|---|---|---|
| <b>NATIONAL FOOD SECURITY MISSION cotinued...</b>   |   |   |
| <b>vi.) NFSM-OILSEEDS</b>   |   |   |
| <b>1) Purchase of Breeder seeds-</b> 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. | <b>Village Level</b><br>Assistant<br>Agricultural Officer<br><b>Block Level</b><br>Assistant Seed Officer / Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture<br><b>District Level</b><br>Joint Director of Agriculture |
| <b>2) Production of Foundation and Certified Seeds</b> – 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.       |   |
| <b>3) Distribution of Certified seeds</b><br>– 50% of the cost of seed or maximum of Rs. 4,000/- per quintal for all varieties / composites not older than 15 years.<br>– 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.       |   |
| <b>4) Compact Block Demonstration</b> – 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. |   |
| <b>5) Distribution of Plant protection chemicals</b> – 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.        |   |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>  | <b>Officer to be Contacted</b>   |
|--|--|--|
| <b>6) Application of Gypsum to Groundnut crop</b> - 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><b><u>Village Level</u></b></p> <p>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b></p> <p>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.</p> <p><b><u>District Level</u></b></p> <p>Joint Director of Agriculture</p> |
| <b>7) Application of Rhizobium / Phospo bacteria</b> - 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. |  |
| <b>8) Distribution of pp equipments : -</b><br><b>Power operated sprayer:</b><br><br>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. | <u>Village Level</u><br>Assistant Agricultural Officer<br><u>Block Level</u><br>Assistant Seed Officer / Deputy Agricultural Officer/<br>Agricultural Officer and Assistant Director of Agriculture<br><u>District Level</u><br>Joint Director of Agriculture |
| 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.   |   |   |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>                           | <b>Officer to be Contacted</b>   |
|--|---|--|
| <b>6) Efficient Water application tools - Pipes for carrying water from source to field –</b><br>50 % of the cost limited to Rs.35/Metre for PVC pipes, with a maximum limit of Rs.15,000 per beneficiary. | Rice fallow Oilseed crops cultivating farmers in Thanjavur, Trichy & Erode districts. | <u><b>Village Level</b></u><br>Assistant Agricultural Officer  |
| <b>7) Assistance for cropping system based trainings -</b><br>Rs.24,000/- per training @ Rs.12,000/- per session.  |   | <u><b>Block Level</b></u><br>Assistant Seed Officer / Deputy Agricultural Officer/<br>Agricultural Officer and Assistant Director of Agriculture |
| <b>8) Distribution of Movable Threshing floor / Tarpaulin</b><br>- Rs.1500/ Unit or 50 % of the cost whichever is less.  |   | <u><b>District Level</b></u><br>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-OP) contd...</b>   |   |   |
| <b>vii.NFSM - OILPALM</b>  |   |   |
| <b>1) Distribution of Planting Materials</b> – 85% of the cost of planting material limited to Rs.12,000/- per Ha. as subsidy for entire land holding of the farmer.   |   |   |
| <b>2) Cultivation Maintenance</b> – 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.   |   |   |
| <b>3) Production Inputs</b><br><b>a) Drip Irrigation</b><br>Laying out of drip irrigation in Oil Palm fields at Rs.24,035/- per Ha as subsidy as per PMKSY norms.<br><br><b>b) Inputs for Intercropping</b> (seeds/fertilizers/INM/IPM, tree guards & PP chemicals) <b>in Oilpalm</b> fields – 50% of the cost limited to Rs.5,000/- per Ha as subsidy for current, 2 <sup>nd</sup> year, 3 <sup>rd</sup> year & 4 <sup>th</sup> year plantations.<br><br><b>c) Supply of Diesel /Electric pump sets</b> – 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.<br><br><b>d) Bore wells</b><br>50% subsidy limited to Rs.50,000/- per No. | All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanniyakumari, Virudhunagar, Sivagangai, Chennai and The Nilgiris districts | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>Joint Director of Agriculture</p> |



| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits   | Officer to be Contacted  |
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| NATIONAL FOOD SECURITY MISSION (NFSM-OP) contd...  |  |  |
| NFSM-OILPALM contd...  |  | <p><b><u>Village Level</u></b></p> <p>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b></p> <p>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b></p> <p>Joint Director of Agriculture</p> |
| <p><b>4) Distribution of Farm Implements :</b></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><b>5) Flexi fund</b> – 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   |
|---|---|---|
| <b>NATIONAL FOOD SECURITY MISSION (NFSM-TBO) contd...</b>   |   |   |
| <b>viii) NFSM-TREE BORNE OILSEEDS</b>   |   |   |
| <b>1)Area Expansion Input Components</b> – Back ended subsidy towards Land preparation, pitting, purchase of seedlings and planting <ul style="list-style-type: none"> <li>• <b>Neem</b> – Rs.17,000/- per Ha (400 Seedlings per Ha.)</li> <li>• <b>Pungam</b> – Rs.20,000/- per Ha.(500 Seedlings per Ha)</li> </ul> | All farmers of the State except Thiruvallur, Trichy, Ariyalur, Perambalur, Thanjavur, Thiruvarur, Nagapattinam, Kanniyakumari, Chennai and The Nilgiris Districts | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>Joint Director of Agriculture</p> |
| <b>2) Cultivation Maintenance</b> – Rs.2,000/- per Ha. as subsidy for three years from second year to fourth year.  |   |   |
| <b>3)Production Inputs</b> 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.   |   |   |

| 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><br>Assistant Agricultural Officer<br><u>Block Level</u><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><u>District Level</u><br>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><br>Assistant Agricultural Officer<br><u>Block Level</u><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><u>District Level</u><br>Joint Director of Agriculture |

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

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits   | Officer to be Contacted   |
|---|--|---|
| <b>C) NATIONAL MISSION ON AGRICULTURAL EXTENSION &amp; TECHNOLOGY (NMAET)</b>   |  |   |
| <b>i) SUB-MISSION ON AGRICULTURAL EXTENSION (SMAE) - Support to State Extension Programme for Extension Reforms Scheme (SSEPERs)</b>  |  |   |
| <b>1) Training of farmers</b><br><b>a) Inter-State</b><br>@ Rs.1,250/- per day/ farmer (5-7 days)<br><b>a) Within State</b><br>@ Rs.1,000/- per day/ farmer (3 days)<br><b>c) Within District</b><br>@Rs.250/- per day/ farmer              | All farmers including SC, ST & Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization<br><br>General - 80%<br>SC - 19%<br>ST - 1% | <b>Village Level:</b><br>Farmer friend<br><br><b>Block Level:</b><br>Assistant Director of Agriculture (Block Technology Team convenor) /Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager<br><br><b>District Level:</b><br>Joint Director of Agriculture / Project Director. (ATMA) |
| <b>2) Organizing Demonstration -</b> 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.                      |  |   |
| <b>3) Exposure Visit of Farmers</b><br><b>a) Interstate</b> @ Rs.1000/- per day / farmer (5-7 days)<br><b>b) Within the State</b> @ Rs.500/- per day / farmer (2 days)<br><b>c) Within the District</b> @ Rs.300/- per day / farmer (1 day) |  |   |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|--|---|---|
| <b>NATIONAL MISSION ON AGRICULTURAL EXTENSION &amp; TECHNOLOGY (NMAET) contd....</b>   |   |   |
| <b>SUB-MISSION ON AGRICULTURAL EXTENSION (SMAE) - Support to State Extension Programme for Extension Reforms Scheme (SSEPERs) contd...</b>   |   |   |
| <b>4. Mobilization of different Farmers' groups including Farmers' Interest Groups, Commodity Interest Groups and Farmer Co-Operatives etc.,</b> <ul style="list-style-type: none"> <li>• <b>Capacity building,</b> Skill development and support service @ Rs.5,000/- per Group per year</li> <li>• <b>Seed Money / revolving Fund</b> @ Rs.10,000/- per Farmers' Interest Group/Commodity Interest Group Women Food Security Groups</li> </ul> | <p>All farmers including SC, ST &amp; Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization</p> <p>General - 80%<br/>SC - 19%<br/>ST - 1%</p> | <p><b>Village Level:</b><br/>Farmer friend</p>  |
| <b>5) Rewards and incentives for the Best organized group</b> - 5 groups representing different enterprises @ <b>Rs.20,000/-</b> per year per group  |   | <p><b>Block Level:</b><br/>Assistant Director of Agriculture (Block Technology Team convenor) /Block Technology Team / Block Farmers Advisory Committee/ Block Technology Manager/ Assistant Technology Manager</p> |
| <b>6) Farmer Awards – Best farmers</b> representing different enterprises at Block level @ Rs.10,000/- per year per farmer   |   | <p><b>District Level:</b><br/>Joint Director of Agriculture / Project Director. (ATMA)</p>  |
| <b>7)Farmer Scientist Interaction</b> at district level for participation of 25 farmers for 2 days @ Rs.20,000/- per interaction   |   |   |
| <b>8) Organizing Farm School</b> – 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)   |   |   |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits   | Officer to be Contacted  |
|--|--|--|
| <b>NATIONAL MISSION ON AGRICULTURAL EXTENSION &amp; TECHNOLOGY (NMAET) contd....</b>   |  |  |
| <b>ii) SUB-MISSION ON SEEDS AND PLANTING MATERIAL (SMSP)</b>   |  |  |
| <p><b>1) Distribution of Foundation / Certified seeds of Paddy, Millets, Pulses and Oilseeds for production of quality seeds</b><br/>– Assistance will be provided for one acre area per farmer.</p> <ul style="list-style-type: none"> <li>• <b>Cereal crops:</b> 50% cost of seeds.</li> <li>• <b>Pulses and Oilseeds crops:</b> 60% cost of seeds.</li> </ul>   | <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><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> |
| <p><b>2) Production of certified seeds from Foundation Seeds</b></p> <ul style="list-style-type: none"> <li>• <b>Production of seeds:</b> 75% financial assistance will be provided for production of certified seeds for one acre area per farmer for pulses and oilseeds Crop.</li> <li>• <b>Certification charges:</b> Financial assistance @ 50% of seed certification actual charges (or) maximum of Rs. 600/ha whichever is less.</li> </ul> |  | <p><b><u>District Level</u></b><br/>Joint Director of Agriculture</p>  |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits  | Officer to be Contacted   |
|---|---|---|
| <b>D. NATIONAL MISSION FOR SUSTAINABLE AGRICULTURE (NMSA)</b>   |   |   |
| <b>i) RAINFED AREA DEVELOPMENT (RAD)</b>  |   |   |
| <b>1. Integrated Farming System -Livestock based farming system (Rainfed Model)</b><br>- 50% subsidy to the maximum of Rs.0.60 lakh per IFS unit<br><br>-Agricultural Crop along with inter crop and border crop+<br>Milch cow/Buffalo (1 No)+<br>Goats (9+1 Nos.) +<br>Desi poultry birds (10 No's)+<br>Permanent vermicompost units +<br>Horticultural Fruit Trees-Semi arid Fruit Trees+<br>Apiary units+<br>Tree/ Silvi pastoral /insitu, ex-situ conservation of Non timber Forest Produce | Farmers of Cuddalore, Villupuram, Thiruvannamalai, Salem, Nammakkal, Krishnagiri, Coimbatore, Perambalur, Karur, Ariyalur, Madurai, Virudhunagar, Thirunelveli, Thoothukudi, Sivaganga, Ramanathapuram, Dindugal, Thiruppur, Dharmapuri, Vellore, Pudukottai Districts. | <u><b>Village Level</b></u><br>Assistant Agricultural Officer<br><br><u><b>Block Level</b></u><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><br><u><b>District Level</b></u><br>Joint Director of Agriculture |
| <b>2. Farmers Training</b><br>-Rs.250 per farmer per day.   |   |   |
| 3. Exposure Visit to Farmers<br>-Rs.300 per farmer per day  |   |   |
| <b>ii) SOIL HEALTH MANAGEMENT (SHM)</b>   |   |   |
| <b>Soil Health Card</b> -<br>Distribution of Soil Health Cards to the farmers at free of cost.  | All farmers from selected 5 villages in each 385 Blocks of all districts except Chennai.  |   |



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

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits         | Officer to be Contacted   |
|--|--|---|
| <b>E. ASSISTANCE TO INCREASE PRODUCTIVITY OF COCONUT</b>   |  |   |
| <b>Coconut Development Board assisted schemes</b>  |  | <p><b><u>Village Level</u></b></p> <p>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b></p> <p>Deputy Agricultural Officer /Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b></p> <p>Joint Director of Agriculture<br/>Joint Director of Agriculture</p> |
| <p><b>1. Integrated Farming in Coconut Holding for Productivity Improvement-</b><br/>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><b>2. Replanting and Rejuvenation of Coconut garden</b><br/> <b>a) Cut and removal of unproductive, aged, pest and disease affected palms</b> – 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>b.) Replanting of Coconut seedling</b> - subsidy will be provided to a maximum of Rs.40/- per seedling for 100 seedling per Ha</p> <p><b>C)Integrated Management-</b>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>     |   |

| <b>Welfare Scheme<br/>Components<br/>and its benefits</b>  | <b>Eligibility and<br/>conditions for availing<br/>the benefits</b>   | <b>Officer to be Contacted</b>   |
|--|---|--|
| <b>F. TAMIL NADU COTTON CULTIVATION MISSION</b>  |   |  |
| <b>1) Distribution of quality Extra Long Staple cotton seeds @ 50% subsidy limited to Rs.330/- per acre whichever is less.</b> | <p>All farmers who cultivate cotton in all the districts except Kancheepuram, Tiruvallur, Karur, Pudukottai, Kanyakumari, Chennai and The Nilgiris.</p> <p>33% of the allocation to SF//MF and 30% to women farmers.</p> <p>20% of the total allocation to SC farmers and 1% to ST farmers.</p> | <p><b><u>Village Level</u></b></p> <p>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b></p> <p>Assistant Seed Officer/Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b></p> <p>Joint Director of Agriculture</p> |
| <b>2) Distribution of Pulses seed for Intercropping @ 50% subsidy limited to Rs.200/- per acre whichever is less.</b>          |   |  |
| <b>3) Distribution of MN mixture @ 50% subsidy limited to Rs. 200/- per acre whichever is less.</b>                            |   |  |
| <b>4) Distribution of Liquid Bio fertilizer @ 50% subsidy (or) Rs. 60/- per acre whichever is less.</b>                        |   |  |
| <b>5) Distribution of Bio agents / Bio pesticides @ 50% subsidy (or) Rs.200/- per acre whichever is less.</b>                  |   |  |
| <b>6) Distribution of Plant Protection Chemicals @ 50% subsidy limited to Rs.400/per acre whichever is less.</b>               |   |  |
| <b>7) Distribution of Weedicides @ 50% subsidy limited to Rs.200/ per acre whichever is less.</b>                              |   |  |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>   | <b>Officer to be Contacted</b>   |
|--|---|--|
| <b>G. MISSION ON SUSTAINABLE DRYLAND AGRICULTURE (MSDA.)</b>   |   |  |
| <b>THIRD PHASE-400 CLUSTERS (4 lakh ha) – 2019-20</b>  |   |  |
| <b>1. Land Development Activities-</b><br>a) Summer Ploughing @ Rs.1250/Ha as back-ended subsidy.<br><br>b) Formation of On farm Water harvesting Structures, like Field bunding, Farm ponds & Deepening of ooranies (Ramanathapuram & Sivagangai Districts), @ Rs.7.5 lakh/Ha   | All Dry land farmers in the state except Kancheepuram, Thanjavur, Thiruvarur, Nagapattinam, Thiruvallur, Kanyakumari, Chennai and Nilgiris districts. | <p><b><u>Village Level</u></b></p> Assistant Agricultural Officer  |
| <b>2. Agronomic Interventions:</b><br>a) Issue of Seeds, Bio-fertilizers, & Bio control agents for seed treatment @ 50% subsidy.<br>b) Intercropping, border cropping, bund cropping @ Rs.500/Ha.<br>c) Rs.1,200/Ha for Fall Army Warm.  |   |  |
| <b>3. Institutional strengthening</b><br>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.<br><br>b) Creation of Custom Hiring Centres @ Rs.8 lakh / cluster or 80% subsidy for rural unemployed Youth. |   | <p><b><u>Block Level</u></b></p> Assistant Director of Agriculture, Agricultural Officer / Deputy Agricultural Officer. <p><b><u>District Level</u></b></p> Joint Director of Agriculture. |

| 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   |  |   |
| <b>4. Animal Husbandry Activities per cluster:</b><br>i) Issue of area specific Mineral mixtures to 800 cattle @ Rs.6.65 lakh / cluster.<br>ii) Optimizing reproductive Health Package for 150 cattle @ Rs.1.5 Lakh / Cluster<br>iii) Optimizing Udder Health Package for 150 cattle @ Rs.1.5 lakh/cluster | All Dry land farmers in the state except Kancheepuram, Thiruvallur, Thanjavur, Thiruvavur, Nagapattinam, Kanyakumari, Chennai and Nilgiris districts.      | <b><u>Village Level</u></b><br>Assistant Agricultural Officer   |
| <b>5. Distribution of Horticultural planting materials – 2-6 plants/Ha at free of cost (Rs.100/Ha worth)</b>   |  | <b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture |
| <b>6. Distribution of 2 crore palmyra seed nuts @ 50,000 nuts / cluster at free of cost (Rs.200/Ha worth)</b>  |  | <b><u>District Level</u></b><br>Joint Director of Agriculture   |
| <b>7. Distribution of 20 lakh Timber value tree seedlings 5,000 seedlings / cluster at free of cost (Rs.100/Ha worth)</b>  |  |   |
| <b>H. Collective Farming</b>   |  |   |
| <b>ASSISTANCE TO FARMER PRODUCER GROUPS CONSISTING OF SMALL AND MARGINAL FARMERS WITH A CORPUS FUND OF 5 LAKHS PER GROUP.</b>  |  |   |
| <b>1)Formation of Farmer Interest Groups:</b><br>Twenty Small or Marginal farmers in a village are integrated to form Farmer Interest Groups.(FIG)   | Farmers should be Small or Marginal farmer of 18 to 70 years age group and land should be contiguous within the same village having same cropping pattern. | Assistant Director of Agriculture/<br>Assistant Director of Horticulture  |
| <b>2)Formation of Farmer Producer Groups:</b><br>Five FIGs (Hundred farmers) in a village or nearby village are integrated into Farmer Producer Groups.(FPG) (100 Farmers)   | All the five FIGs should be within a village or nearby village of a block, cultivating same or similar crops and the land should be contiguous.            | Assistant Director of Agriculture/<br>Assistant Director of Horticulture  |
| <b>3) Formation of Farmer Producer Organisation:</b><br>Minimum Seven to Maximum ten FPGs(700 to 1,000 farmers) are federated to form Farmer Producer Organisation (FPO).  | All The FPGs in a FPO should be in contiguous area within the District.  | Deputy Director of Agriculture<br>(Agri Business)   |

| 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)  |  | <b><u>Village Level</u></b><br>Assistant Agricultural Officer<br><b><u>Block Level</u></b><br>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture<br><b><u>District Level</u></b><br>Deputy Director of Agriculture / Joint Director of Agriculture |                            |  |         |     |      |          |       |      |
| <ul style="list-style-type: none"><li>- Premium rate is actuarial</li><li>- Fixed rate of premium for farmers by Government of India</li><li>- The balance premium shared between Government of India and State Government equally</li><li>- Coverage of more risks like localized calamities, prevented sowing / planting, mid season adversities and post harvest losses.</li></ul> <p><b>Premium rate of farmers:</b></p> <ul style="list-style-type: none"><li>- Kharif crops - 2% of sum insured.</li><li>- Rabi crops - 1.5% of sum insured.</li><li>- Cotton, Sugarcane &amp; Annual / Perennial Horticulture Crops - 5% of sum insured for both Kharif and Rabi.</li></ul> | <ol style="list-style-type: none"><li>1. Farmers of all districts cultivating Paddy, Millets, Pulses, Oilseeds, Sugarcane, Cotton and Annual / Perennial Horticultural crops in the notified areas.</li><li>2. Loaneer farmers are compulsorily enrolled.</li><li>3. Non-Loaneer farmers are enrolled voluntarily.</li><li>4. Share croppers and tenant farmers are also eligible.</li></ol> |  |                            |  |         |     |      |          |       |      |
| 2) Coconut Palm Insurance Scheme (CPIS)  |  |  |                            |  |         |     |      |          |       |      |
| <p><b>Premium Amount borne by</b></p> <ul style="list-style-type: none"><li>- Coconut Development Board - 50%</li><li>- State Government - 25 %</li><li>- Farmers - 25% Sum Insured and Premium</li></ul> <p><b>Sum Insured and Premium</b></p> <table><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><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></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 |
| 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   |                            |  |         |     |      |          |       |      |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b> | <b>Officer to be Contacted</b>   |
|--|---|--|
| <b>VI. ASSISTANCE TO FARMERS FOR EXTENSION, TRAINING &amp; PERFORMANCE</b>   |   |  |
| <b>i) FARMERS TRAINING CENTRES ( FTC )</b>   |   |  |
| <b>1) Village based training for men and women</b> - 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. |
| <b>2) Training of Farmers Discussion Group (FDG) Convenors</b> - A stipend of Rs.50/- per day per person for 2 days towards convenor training.         |   |  |
| <b>3) Village level Training cum demonstration</b> - Rs.50/- per demonstration.  |   |  |
| <b>4) Method demonstration</b> - Rs.50/- per demonstration.  |   |  |
| <b>5) Farmers Tour</b> - An assistance of Rs.4,000/- towards Study tour for 50 members per year.   |   |  |
| <b>6) Farmers' Day – Prizes and Awards</b> - 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  |
|--|---|--|
| <b>ii. SPECIAL AWARDS AND PRIZES TO FARMERS</b>  |   |  |
| <b>1. CROP YIELD COMPETITION</b>   |   |  |
| <p><b>State level Competition:</b></p> <p><b>a) First Prize:</b></p> <ul style="list-style-type: none"> <li>Rs.25, 000/- for Groundnut, Cotton &amp; Sugarcane crops.</li> <li>Rs.15,000/- for Maize, Redgram, Irrigated Cholan, Cumbu, Greengram &amp; Blackgram crops.</li> </ul> <p><b>b) Second Prize:</b></p> <ul style="list-style-type: none"> <li>Rs.15,000/-for Groundnut, Cotton &amp; Sugarcane crops.</li> <li>Rs.10,000/- for Maize, Redgram, Irrigated Cholan, Cumbu, Greengram &amp; Blackgram crops .</li> </ul> <p><b>District Level Competition:</b></p> <p><b>a) First Prize:</b></p> <ul style="list-style-type: none"> <li>Rs.15, 000/- for Paddy, Groundnut, Cotton &amp; Sugarcane crops.</li> <li>Rs.10,000/- for Maize, Redgram, Irrigated Cholan, Cumbu, Greengram &amp; Blackgram crops.</li> </ul> <p><b>b) Second Prize:</b></p> <ul style="list-style-type: none"> <li>Rs.10,000/- for Paddy, Groundnut, Cotton &amp; Sugarcane crops.</li> <li>Rs.5,000/-for Maize, Redgram, Irrigated Cholan, Cumbu, Greengram &amp; Blackgram crops.</li> </ul> | <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><b>I)State Level Competition:</b></p> <p>- Rs.100/- for Cotton, Sugarcane, Groundnut and for other crops.</p> <p><b>II)District level competition:</b></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><b><u>Village Level</u></b></p> <p>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b></p> <p>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b></p> <p>Joint Director of Agriculture</p> |



| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits   | Officer to be Contacted   |
|--|--|---|
| <b>SPECIAL AWARDS AND PRIZES TO FARMERS Contd...</b>   |  |   |
| <b>2.HON'BLE CHIEF MINISTER'S SPECIAL AWARD TO FARMER WHO OBTAIN HIGHEST YIELD ADOPTING SYSTEM OF RICE INTENSIFICATION AT STATE LEVEL</b>  |  | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>Joint Director of Agriculture</p> |
| <p>A cash prize of Rs.5 lakh and medal worth of Rs.5,000/- will be given by <b>Hon'ble Chief Minister</b> on the <b>Republic Day</b> 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><b>2. Bharat Ratna Dr. MGR Traditional variety conservator award</b></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>                                 |   |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits   | Officer to be Contacted |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|---|--|-------------------------|------------|-----------|---|-----------|------------|---|-------------|--------------|---|--------------|-----------|--|--|------------|--|--|------------|---|-----------------------|-------------|--|--|------------|---|---------------|-------|---|---------------|------------|---|--------------|----------------|--|--|------------|---|-----------|---------|---|--------------|---------|--|--|----------|----|-----------|-------|----|----------|----------|--|--|-------|----|-------------|-------|----|--------------|--------------|--|--|---------|----|--------------|--------------|----|----------------------|--------------|--|--|-------------|----|--------|-------------|----|---------------|-----------|--|--|-----------|--|--|--------------|--|--|--------|--|--|------------|----|------------|--------|--|--|------------|---|
| <b>VIII. Tamil Nadu Irrigated Agriculture Modernization Project (TN IAMP)</b>   |  |                         |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| <b>I. Improved Production Technology (IPT) Demonstrations</b><br>1) IPT Demonstrations in Green Manure- Paddy SRI- Rice fallow pulses -subsidy limited to a maximum of Rs.10,000/ha.<br>2) IPT Demonstrations in Maize - subsidy limited to a maximum of Rs.5,000/ha<br>3) IPT Demonstrations in Pulses - subsidy limited to a maximum of Rs.5,000/ha.<br>4) IPT Demonstrations in Oil Seeds - subsidy limited to a maximum of Rs.5,000/Ha.<br>5) IPT Demonstrations in Ragi - subsidy limited to a maximum of Rs.5,000/ha.<br>6) IPT Demonstrations in Minor Millets - subsidy limited to a maximum of Rs.4,000/ha.<br><b>II. Other Crop Based Components</b><br>1) Farmers Field Schools- maximum of Rs.20,000/FFS.<br>2) Shield Awards for Best Farmers Among the sub-basins for SRI, Maize and Pulses etc.,@ Rs.2,500/Crop<br><b>III) Mechanization component</b><br>- Back ended subsidy Rs. 1250/ha for carrying out Power Cono weeding operation in SRI paddy field. | All farmers through Water Users' Association<br><b>Phase-I:</b> Selected 18 Sub basins -2 <sup>nd</sup> year implementation<br><table border="1"> <thead> <tr> <th>Sl. No.</th><th>Sub basins</th><th>Districts</th></tr> </thead> <tbody> <tr><td>1</td><td>Nagariyar</td><td>Tiruvallur</td></tr> <tr><td>2</td><td>Lower Palar</td><td>Kancheepuram</td></tr> <tr><td>3</td><td>Lower Vellar</td><td>Cuddalore</td></tr> <tr><td></td><td></td><td>Villupuram</td></tr> <tr><td></td><td></td><td>Perambalur</td></tr> <tr><td>4</td><td>Pambar to Krishnagiri</td><td>Krishnagiri</td></tr> <tr><td></td><td></td><td>Dharmapuri</td></tr> <tr><td>5</td><td>Lower Bhavani</td><td>Erode</td></tr> <tr><td>6</td><td>Upper Bhavani</td><td>Coimbatore</td></tr> <tr><td>7</td><td>Lower Vaigai</td><td>Ramanathapuram</td></tr> <tr><td></td><td></td><td>Sivagangai</td></tr> <tr><td>8</td><td>Sathaiyar</td><td>Madurai</td></tr> <tr><td>9</td><td>Sirumalaiyar</td><td>Madurai</td></tr> <tr><td></td><td></td><td>Dindigul</td></tr> <tr><td>10</td><td>Suruliyar</td><td>Theni</td></tr> <tr><td>11</td><td>Manjalar</td><td>Dindigul</td></tr> <tr><td></td><td></td><td>Theni</td></tr> <tr><td>12</td><td>Varahanadhi</td><td>Theni</td></tr> <tr><td>13</td><td>Gowsiganadhi</td><td>Virudhunagar</td></tr> <tr><td></td><td></td><td>Madurai</td></tr> <tr><td>14</td><td>Gadana Nadhi</td><td>Thirunelveli</td></tr> <tr><td>15</td><td>Lower Thamirabharani</td><td>Thirunelveli</td></tr> <tr><td></td><td></td><td>Thoothukudi</td></tr> <tr><td>16</td><td>Kallar</td><td>Thoothukudi</td></tr> <tr><td>17</td><td>Cauvery Delta</td><td>Thanjavur</td></tr> <tr><td></td><td></td><td>Tiruvarur</td></tr> <tr><td></td><td></td><td>Nagapattinam</td></tr> <tr><td></td><td></td><td>Trichy</td></tr> <tr><td></td><td></td><td>Pudukottai</td></tr> <tr><td>18</td><td>Ponnaniyar</td><td>Trichy</td></tr> <tr><td></td><td></td><td>Pudukottai</td></tr> </tbody> </table> | Sl. No.                 | Sub basins | Districts | 1 | Nagariyar | Tiruvallur | 2 | Lower Palar | Kancheepuram | 3 | Lower Vellar | Cuddalore |  |  | Villupuram |  |  | Perambalur | 4 | Pambar to Krishnagiri | Krishnagiri |  |  | Dharmapuri | 5 | Lower Bhavani | Erode | 6 | Upper Bhavani | Coimbatore | 7 | Lower Vaigai | Ramanathapuram |  |  | Sivagangai | 8 | Sathaiyar | Madurai | 9 | Sirumalaiyar | Madurai |  |  | Dindigul | 10 | Suruliyar | Theni | 11 | Manjalar | Dindigul |  |  | Theni | 12 | Varahanadhi | Theni | 13 | Gowsiganadhi | Virudhunagar |  |  | Madurai | 14 | Gadana Nadhi | Thirunelveli | 15 | Lower Thamirabharani | Thirunelveli |  |  | Thoothukudi | 16 | Kallar | Thoothukudi | 17 | Cauvery Delta | Thanjavur |  |  | Tiruvarur |  |  | Nagapattinam |  |  | Trichy |  |  | Pudukottai | 18 | Ponnaniyar | Trichy |  |  | Pudukottai | <b>Village Level</b><br>Assistant Agricultural Officer<br><b>Block Level</b><br>Deputy Agricultural Officer /<br>Agricultural Officer and Assistant Director of Agriculture<br><b>District Level</b><br>Joint Director of Agriculture |
| Sl. No.   | Sub basins   | Districts               |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 1   | Nagariyar  | Tiruvallur              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 2   | Lower Palar  | Kancheepuram            |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 3   | Lower Vellar   | Cuddalore               |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Villupuram              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Perambalur              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 4   | Pambar to Krishnagiri  | Krishnagiri             |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Dharmapuri              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 5   | Lower Bhavani  | Erode                   |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 6   | Upper Bhavani  | Coimbatore              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 7   | Lower Vaigai   | Ramanathapuram          |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Sivagangai              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 8   | Sathaiyar  | Madurai                 |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 9   | Sirumalaiyar   | Madurai                 |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Dindigul                |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 10  | Suruliyar  | Theni                   |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 11  | Manjalar   | Dindigul                |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Theni                   |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 12  | Varahanadhi  | Theni                   |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 13  | Gowsiganadhi   | Virudhunagar            |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Madurai                 |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 14  | Gadana Nadhi   | Thirunelveli            |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 15  | Lower Thamirabharani   | Thirunelveli            |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Thoothukudi             |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 16  | Kallar   | Thoothukudi             |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 17  | Cauvery Delta  | Thanjavur               |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Tiruvarur               |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Nagapattinam            |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Trichy                  |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Pudukottai              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
| 18  | Ponnaniyar   | Trichy                  |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |
|   |  | Pudukottai              |            |           |   |           |            |   |             |              |   |              |           |  |  |            |  |  |            |   |                       |             |  |  |            |   |               |       |   |               |            |   |              |                |  |  |            |   |           |         |   |              |         |  |  |          |    |           |       |    |          |          |  |  |       |    |             |       |    |              |              |  |  |         |    |              |              |    |                      |              |  |  |             |    |        |             |    |               |           |  |  |           |  |  |              |  |  |        |  |  |            |    |            |        |  |  |            |   |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits  | Officer to be Contacted                  |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
|---|---|--|------------|-----------|---|-----------------|-----------------------|---|-----------|---------------------|---|--------|-------------|---|----------|------------|---|----------|---------|---|--------|-----------------|---|----------------|---------------------------------------|---|--------------|--|---|-----------------|------------------|----|---------------|--------------------|----|--------|--------|----|--------|-------|----|----------------------|------------------|----|-----------|-------------|----|---------|-------------|----|-------|---------------------|--|
| <b>VIII. Tamil Nadu Irrigated Agriculture Modernization Project (TN IAMP)</b>   |   |  |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| <b>I) Improved Production Technology (IPT) Demonstrations</b> <ol style="list-style-type: none"> <li>1. IPT Demonstrations in Green Manure - subsidy limited to a maximum of Rs.2,000/ha.</li> <li>2. IPT Demonstrations in Paddy SRI-subsidy limited to a maximum of Rs.6,000/ha.</li> <li>3. IPT Demonstrations in Rice fallow pulses - subsidy limited to a maximum of Rs.2,000/ha.</li> <li>4. IPT Demonstrations in Maize - subsidy limited to a maximum of Rs.10,000/ha</li> <li>5. IPT Demonstrations in Pulses - subsidy limited to a maximum of Rs.5,000/ha.</li> <li>6. IPT Demonstrations in Oil Seeds - subsidy limited to a maximum of Rs.5,000/Ha.</li> <li>7. IPT Demonstrations in Ragi - subsidy limited to a maximum of Rs.5,000/ha.</li> <li>8. IPT Demonstrations in Cholam - subsidy limited to a maximum of Rs.5,000/ha</li> <li>9. IPT Demonstrations in Minor Millets - subsidy limited to a maximum of Rs.4,000/ha.</li> </ol> <b>II) Other Crop Based Components</b> <ol style="list-style-type: none"> <li>1. Farmers Field Schools- maximum of Rs.20,000/FFS.</li> <li>2. Integrated Pest Management Villages through Establishment of Eco friendly IPM model villages-subsidy limited to a maximum of Rs.1,00,000/Village;</li> <li>3. Integrated Nutrient Management to enrich the soil fertility Vermi compost (Silpaulin) Units - subsidy limited to a maximum of Rs.6,000/Unit ;</li> <li>4. Seed Village Programme Rs.54,400/- per group to Pulses, Groundnut and Green manure groups(Rs.50,000/- as revolving fund for FIGs &amp; Rs.4,400/- for registration and training of FIGs)</li> </ol> <b>III)Mechanization component</b> <ul style="list-style-type: none"> <li>- Backended subsidy Rs. 1250/ha to farmers for carrying out mechanical Cono weeding operation in SRI paddy field</li> </ul> | <p>All farmers through Water Users' Association</p> <p><b>Phase-II:</b> Selected 16 Sub basins - 1<sup>st</sup> year implementation</p> <table border="1"> <thead> <tr> <th>Sl. No.</th><th>Sub basins</th><th>Districts</th></tr> </thead> <tbody> <tr> <td>1</td><td>Lower Pennaiyar</td><td>Villupuram, Cuddalore</td></tr> <tr> <td>2</td><td>Nandhiyar</td><td>Tiruvallur, Vellore</td></tr> <tr> <td>3</td><td>Pambar</td><td>Krishnagiri</td></tr> <tr> <td>4</td><td>Vanniyar</td><td>Dharmapuri</td></tr> <tr> <td>5</td><td>Agarmaru</td><td>Vellore</td></tr> <tr> <td>6</td><td>Aliyar</td><td>Thiruvannamalai</td></tr> <tr> <td>7</td><td>Lower Coleroon</td><td>Cuddalore<br/>Ariyalur<br/>Nagapattinam</td></tr> <tr> <td>8</td><td>Mettur Noyal</td><td>Salem<br/>Namakkal<br/>Erode<br/>Dharmapuri</td></tr> <tr> <td>9</td><td>Thirumanimuttar</td><td>Namakkal , Salem</td></tr> <tr> <td>10</td><td>Karaipottanar</td><td>Namakkal<br/>Trichy</td></tr> <tr> <td>11</td><td>Aiyyar</td><td>Trichy</td></tr> <tr> <td>12</td><td>Pungar</td><td>Karur</td></tr> <tr> <td>13</td><td>Nandhiyar - Kulaiyar</td><td>Trichy, Ariyalur</td></tr> <tr> <td>14</td><td>Pachaiyar</td><td>Tirunelveli</td></tr> <tr> <td>15</td><td>Chittar</td><td>Tirunelveli</td></tr> <tr> <td>16</td><td>Uppar</td><td>Sivagangai, Madurai</td></tr> </tbody> </table> | Sl. No.                                  | Sub basins | Districts | 1 | Lower Pennaiyar | Villupuram, Cuddalore | 2 | Nandhiyar | Tiruvallur, Vellore | 3 | Pambar | Krishnagiri | 4 | Vanniyar | Dharmapuri | 5 | Agarmaru | Vellore | 6 | Aliyar | Thiruvannamalai | 7 | Lower Coleroon | Cuddalore<br>Ariyalur<br>Nagapattinam | 8 | Mettur Noyal | Salem<br>Namakkal<br>Erode<br>Dharmapuri | 9 | Thirumanimuttar | Namakkal , Salem | 10 | Karaipottanar | Namakkal<br>Trichy | 11 | Aiyyar | Trichy | 12 | Pungar | Karur | 13 | Nandhiyar - Kulaiyar | Trichy, Ariyalur | 14 | Pachaiyar | Tirunelveli | 15 | Chittar | Tirunelveli | 16 | Uppar | Sivagangai, Madurai | <p><b>Village Level</b></p> <p>Assistant Agricultural Officer</p> <p><b>Block Level</b></p> <p>Deputy Agricultural Officer / Assistant Director of Agriculture</p> <p><b>District Level</b></p> <p>Joint Director of Agriculture</p> |
| Sl. No.   | Sub basins  | Districts                                |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 1   | Lower Pennaiyar   | Villupuram, Cuddalore                    |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 2   | Nandhiyar   | Tiruvallur, Vellore                      |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 3   | Pambar  | Krishnagiri                              |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 4   | Vanniyar  | Dharmapuri                               |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 5   | Agarmaru  | Vellore                                  |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 6   | Aliyar  | Thiruvannamalai                          |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 7   | Lower Coleroon  | Cuddalore<br>Ariyalur<br>Nagapattinam    |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 8   | Mettur Noyal  | Salem<br>Namakkal<br>Erode<br>Dharmapuri |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 9   | Thirumanimuttar   | Namakkal , Salem                         |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 10  | Karaipottanar   | Namakkal<br>Trichy                       |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 11  | Aiyyar  | Trichy                                   |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 12  | Pungar  | Karur                                    |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 13  | Nandhiyar - Kulaiyar  | Trichy, Ariyalur                         |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 14  | Pachaiyar   | Tirunelveli                              |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 15  | Chittar   | Tirunelveli                              |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |
| 16  | Uppar   | Sivagangai, Madurai                      |            |           |   |                 |                       |   |           |                     |   |        |             |   |          |            |   |          |         |   |        |                 |   |                |                                       |   |              |  |   |                 |                  |    |               |                    |    |        |        |    |        |       |    |                      |                  |    |           |             |    |         |             |    |       |                     |  |

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits   | Officer to be Contacted  |
|---|--|--|
| <b>IX. Income support to farmers</b>  |  |  |
| <b>a. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)</b>  |  |  |
| <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"> <li>1. Higher income group</li> <li>2. All Institutional Land holders</li> <li>3. Farmer families in which one or more of its members belong to following categories:               <ol style="list-style-type: none"> <li>a) Former and present holders of constitutional posts,</li> <li>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,</li> <li>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,</li> <li>d) All superannuated/retired pensioners whose monthly pension is Rs.10,000/-or more,</li> <li>e) All Persons who paid Income Tax in last assessment year and</li> <li>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.</li> </ol> </li> </ol> | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>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  |
|--|---|--|
| <b>IX. Income support to farmers contn.,</b>   |   |  |
| <b>b. Pradhan Mantri Kisan Maan-Dhan Yojana (PM-KMY)</b>   |   |  |
| <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"> <li>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.</li> <li>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.</li> <li>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"> <li>i. Higher income family</li> <li>ii. All Institutional Land holders</li> <li>iii. Farmer families in which one or more of its members belong to following categories: <ol style="list-style-type: none"> <li>a. Former and present holders of constitutional posts,</li> <li>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,</li> <li>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,</li> <li>d. All superannuated/retired pensioners whose monthly pension is Rs.10,000/-or more,</li> <li>e. All Persons who paid Income Tax in last assessment year and</li> <li>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.</li> </ol> </li> </ol> </li> </ol> | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>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  |
|--|---|--|
| <b>XI. Agricultural loan to farmers</b>  |   |  |
| <b>a. Kisan Credit Card Scheme (KCC)</b>   |   |  |
| 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>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"> <li>1. Chitta,</li> <li>2. Adangal,</li> <li>3. Aadhaar card and</li> <li>4. Bank passbook.</li> </ol> | <p><b><u>Village Level</u></b><br/>Assistant Agricultural Officer</p> <p><b><u>Block Level</u></b><br/>Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture</p> <p><b><u>District Level</u></b><br/>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   |
|--|---|---|
| <b>1. Integrated Horticulture Development Scheme (IHDS)</b>  |   |   |
| <b>Distribution of planting materials and Hybrid Vegetable seeds</b> at 40% subsidy in total cost of cultivation as per Mission for Integrated Development of Horticulture (MIDH) norms. | All farmers of 9 Non National Horticulture Mission districts (Kancheepuram, Karur, Thiruvallur, Tuticorin, Virudhunagar, Namakkal, Thiruvannamalai, Tiruvarur and Nagapattinam).<br><br>Preference will be given to Small/Marginal Farmers and SC / ST Farmers. | <b>Village Level</b><br>Assistant Horticulture Officer<br><br><b>Block Level</b><br>Assistant Director of Horticulture/<br>Horticulture Officer/<br>Deputy Horticulture Officer<br><br><b>District Level</b><br>Joint Director of Horticulture /<br>Deputy Director of Horticulture |

| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b>  | <b>Officer to be contacted</b>  |
|---|--|---|
| <b>2. National Agriculture Development Programme (NADP)<br/>Centre and State shared Scheme (60:40)</b>  |  |   |
| <b>I. Supporting structures for Horticultural crops</b>   |  |   |
| <p><b>1) Permanent Pandal cultivation</b> - 50 % subsidy limited to Rs.2 Lakh/Ha to a maximum of 1 Ha per beneficiary.</p> <p><b>2) Staking</b> - 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><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture/<br/>Horticulture Officer / Deputy Horticulture Officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |
| <b>II. Onion development programme</b>  |  |   |
| <p><b>1) Area expansion of Bellary onion</b> - 40% subsidy limited to Rs.20,000/Ha to a maximum of 2 Ha per beneficiary.</p> <p><b>2) Area expansion of Small onion</b> - 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><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture/<br/>Horticulture Officer / Deputy Horticulture Officer</p> <p><b>District Level</b><br/>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  |
|--|--|--|
| <b>III. Farm in your home - kits</b>   |  |  |
| <b>1)</b> 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.   | Residents of all districts except Nilgiris   | <b>Village Level</b><br>Assistant Horticulture Officer<br><br><b>Block Level</b><br>Assistant Director of Horticulture/<br>Horticulture Officer / Deputy Horticulture Officer<br><br><b>District Level</b><br>Joint Director of Horticulture / Deputy Director of Horticulture |
| <b>IV. Promotion of Organic farming in vegetables</b>  |  |  |
| <b>A) Incentives</b><br><b>1) Greens</b> – 10% of yield loss restricted to Rs.1,000/acre maximum of 1 Ha/ beneficiary<br><br><b>2) Tomato/Brinjal/ Bhendi</b> - 10% of yield loss restricted to Rs.1,500/acre maximum of 1 Ha/ beneficiary<br><br><b>3) Cabbage &amp; Cauliflower-</b> 10% of yield loss restricted to Rs.2,000/ acre maximum of 1 Ha/ beneficiary | All Organic farmers in the State except Chennai.<br><br>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers. | <b>Village Level</b><br>Assistant Horticulture Officer<br><br><b>Block Level</b><br>Assistant Director of Horticulture/<br>Horticulture Officer /Deputy Horticulture Officer<br><br><b>District Level</b><br>Joint Director of Horticulture / Deputy Director of Horticulture  |

| Welfare Scheme Components and its benefits   | Eligibility and conditions for availing the benefits  | Officer to be contacted  |
|--|---|--|
| <p><b>B) Financial Assistance for Organic Certification charges:</b></p> <p>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.</p> <p>Preference will be given to small and marginal farmers, women farmers and SC / ST farmers.</p>   | <p><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director / Horticulture Officer /Deputy Horticulture Officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture /Deputy Director of Horticulture</p>                   |
| <p><b>3. MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE (MIDH) Centre and State shared Scheme (60:40)</b></p>  |   |  |
| <p><b>3. NATIONAL HORTICULTURE MISSION (NHM)</b></p>   |   |  |
| <p><b>I). Production of planting materials</b></p>   |   |  |
| <p><b>1)Small Nursery - Credit linked</b> 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.</p> <p>Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.</p> | <p><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| <b>Welfare Scheme<br/>Components and its benefits</b>   | <b>Eligibility and<br/>conditions for<br/>availing the benefits</b>   | <b>Officer to be<br/>contacted</b>   |
|---|---|--|
| <b>II) Area Expansion Programme</b>   |   |  |
| <p><b>2. Hybrid vegetables</b> - 40% subsidy limited to Rs.20,000 per ha to a maximum of 2 Ha per beneficiary for hybrid seedlings.</p> <p><b>3. High Density Planting in Mango</b> - 40% subsidy limited to Rs.9,840 per Ha to a maximum of 4 Ha per beneficiary for planting materials</p> <p><b>4. High Density Planting in Guava</b> - 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><b>5. Tissue Culture Banana-</b> 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><b>6. Papaya</b> - 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><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b><br/>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>7. Loose flowers (Jasmine/ Marigold) -</b> 40 % of the cost for SC &amp; 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><b>8. Bulbous flowers (Tuberose/Gladiolus)-</b><br/>40 % of the cost for SC&amp;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><b>9. Cut Flowers (Rose/Carnation/Gerbera)</b><br/>- 40 % of the cost for SC&amp;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><b>10. Seed spices and Rhizomatic spices (Chillies / Garlic/ Turmeric/ Ginger)</b> - 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, Kaniyakumari, 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><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>   | <b>Officer to be contacted</b>  |
|--|---|---|
| <p><b>11. Perennial Spices (Black Pepper/ Clove)-</b> 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><b>12. Cashew:</b> 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><b>13. Cashew (HDP):</b> 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><b>14. Cocoa:</b> 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><b>III) Mushroom production</b></p> <p><b>15. Production unit -</b> 40% of cost to a maximum of Rs. 8 Lakh, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.</p> <p><b>16. Spawn unit -</b> 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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></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><b>IV) Rejuvenation</b><br/><b>17.Rejuvenation/ replacement of senile plantation, canopy management in Mango &amp; Cashew</b> - 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><b>V) Creation of Water Resources</b><br/><b>18.Community water ponds -</b> For storage of water in 100m x 100m x 3m ponds @ Rs.20.00 Lakh/unit.</p> <p><b>19.Creation of water harvesting system for individuals</b> - 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><b>VI) Protected cultivation</b><br/><b>20. Poly Green House (Naturally ventilated Tubular structure)</b> - 50% of cost to a maximum of 4,000 sq.m. per beneficiary.</p> <table><tr><td>Upto 500 Sq.m</td><td>Rs.530/sq.m</td></tr><tr><td>&gt;500-1008 sq.m</td><td>Rs.467.50 /sq.m</td></tr><tr><td>&gt;1008-2080 sq.m</td><td>Rs.445/sq.m</td></tr><tr><td>&gt;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><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |
| 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  |                         |                |                 |                 |             |                 |             |   |  |

| <b>Welfare Scheme<br/>Components and its benefits</b>  | <b>Eligibility and<br/>conditions for<br/>availing the<br/>benefits</b>   | <b>Officer to be<br/>contacted</b>  |
|--|---|---|
| <p><b>21. Shade net house (Tubular Structure) -</b> 50% of cost limited to Rs.355/sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p><b>22. Anti bird Net -</b> 50% subsidy limited to Rs.17.50/sq.m to a maximum of 5,000 sq.m per beneficiary.</p> <p><b>23. Plastic Mulching -</b> 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><b>24. Cost of Planting material &amp; Cultivation of Carnation &amp; Gerbera under Poly Green House/Shade Net House -</b>50% of cost limited to Rs.305/Sq.mt to a maximum of 4000 Sq.m per beneficiary.</p> <p><b>25. Cost of Planting material &amp; Cultivation of Rose &amp; liliu under Poly Green House/Shade Net House -</b>50% of cost limited to Rs.213/Sq.mt to a maximum of 4000 Sq.m per beneficiary.</p> <p><b>26. Cost of planting material &amp; cultivation of capsicum &amp; Cucumber under Poly Green House/Shade Net House –</b> 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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| <b>Welfare Scheme Components and its benefits</b>   | <b>Eligibility and conditions for availing the benefits</b>   | <b>Officer to be contacted</b>  |
|---|---|---|
| <p><b>VII) Promotion of Integrated Nutrient Management (INM)</b></p> <p><b>27. Promotion of INM-Micro nutrient</b> - 30% of cost to a maximum of Rs.1,200 / Ha limited to 4 Ha per beneficiary.</p> <p><b>28. Adoption of organic farming</b> - 50% of cost to a maximum of Rs.4,000 / Ha limited to 4 Ha per beneficiary.</p> <p><b>29. Permanent Vermi compost unit</b> – 50% of cost to a maximum of Rs.50,000/unit for a size of 30'x8'x2.5'</p> <p><b>30. HDPE Vermibed</b> – 50% of cost to a maximum of Rs.8,000/unit for a size of 96 cu.ft (12'x4'x2')</p> <p><b>VIII) Pollination support</b></p> <p><b>31. Bee hives with bee colonies</b> - 40% subsidy limited to Rs.1,600 for bee hive with bee colony to a maximum of 50 numbers per beneficiary.</p> <p><b>32. Honey extractor</b> - 40% of cost limited to Rs.8,000/ extractor to a maximum of one set per beneficiary.</p> <p><b>IX) Mechanization</b></p> <p><b>33. Tractor upto 20 Power Take off Horse power (PTO HP)</b> - 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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></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><b>34. Power Tiller (above 8 Brake Horse Power - BHP)</b> - 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><b>35.Power Tillers ( Below 8 Brake Horse Power – BHP)</b> 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><b>X) Human Resource Development (HRD)</b></p> <p><b>36. Farmers training within the State</b> - Rs.1,000/farmer/day for 2 days within the state.</p> <p><b>37. Farmers training outside the State</b> – project based, 100% cost.</p> <p><b>38. Exposure visit of farmers outside the State</b> - project based, 100% cost.</p> <p><b>39. Training / Study tour of technical officers to progressive states</b> – 100% of cost limited to a maximum of Rs.800 / day per participant.</p> <p><b>XI) Post Harvest Management</b></p> <p><b>40.Pack house</b> - 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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b>   | <b>Officer to be contacted</b>  |
|--|---|---|
| <p><b>41. Pre cooling unit -</b> 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><b>42. Integrated pack house -</b> 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><b>43. Low cost Onion storage structure -</b> 50% subsidy limited to Rs.87,500 for 25 MT capacity of storage structure to a maximum of one number per farmer.</p> <p><b>44. Cold storage unit Type-II -</b> 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 &amp; scheduled areas for a maximum limit of 5000 MT capacity per beneficiary.</p> <p><b>45. Cold storage unit Type-I -</b> 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 &amp; 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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| Welfare Scheme<br>Components and its benefits   | Eligibility and<br>conditions for<br>availing the<br>benefits   | Officer to be<br>contacted  |
|---|---|---|
| <p><b>XII) Establishment of Marketing Infrastructure</b></p> <p><b>46. Retail markets</b> – credit linked back ended subsidy at 35% of cost to a maximum of Rs.5.25 Lakh/unit</p> <p><b>47. Functional infrastructure</b> – Credit linked back ended subsidy at 40% of cost to a maximum of Rs.6.00 Lakh/unit.</p> <p><b>48. Static/ Mobile vending cart/ Platform with cool chamber</b> - 50% subsidy cost to a maximum of Rs.15,000 per unit.</p> <p><b>XIII) – MISSION MANAGEMENT</b></p> <p><b>49. District Level Seminar</b> – 100% subsidy at a maximum of Rs.2 Lakh for 2 days seminar will be provided.</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><b>Village Level</b></p> <p>Assistant Horticulture officer</p> <p><b>Block level</b></p> <p>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b></p> <p>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

| Welfare Scheme<br>Components and its benefits   | Eligibility and<br>conditions for<br>availing the<br>benefits   | Officer to be<br>contacted   |
|---|---|--|
| <b>4. Micro Irrigation scheme under Per Drop More Crop component<br/>of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)<br/>Centre and State shared Scheme (60:40)</b>   |   |  |
| <p>Installation of <b>Drip/ Sprinkler irrigation system</b> 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><b>Department of Horticulture</b></p> <p><b>Village Level</b><br/>Assistant Horticulture &amp; Agriculture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture &amp; Agriculture<br/>Horticulture &amp; Agriculture Officer / Deputy Horticulture &amp; Agriculture Officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture &amp; Agriculture / Deputy Director of Horticulture &amp; 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><b>1. Integrated Farming System</b><br/>- 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><b>2. Poly green house (Naturally ventilated Tubular structure) -</b><br/>50% of cost to a maximum of 1,000 sq.m. per beneficiary.</p> <table><tr><td>Upto 500 Sq.m</td><td>Rs.530/sq.m</td></tr><tr><td>&gt;500-1,000 sq.m</td><td>Rs.467.50 /sq.m</td></tr></table> <p><b>3. Shade net house (Tubular Structure) -</b> 50% of cost limited to Rs.355/ sq.m to a maximum of 1,000 sq.m per beneficiary.</p> <p><b>4.Vermibed</b> – 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><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture Officer</p> <p><b>District Level</b><br/>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                                      |                         |                 |                 |   |  |

| <b>Welfare Scheme<br/>Components and its benefits</b>   | <b>Eligibility and<br/>conditions for<br/>availing the<br/>benefits</b>   | <b>Officer to be<br/>contacted</b>   |
|---|---|--|
| <p><b>5. Post Harvest Management – Pack house</b> – 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><b>6. Training of IFS / Resource Conservation &amp; Field Visit</b> – Rs.10,000/-per training session for 20 participants or more.</p> <p><b>7. Demonstration</b> -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><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture Officer</p> <p><b>District Level</b><br/>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  |
|---|--|--|
| <b>5B. Paramparagat Krishi Vikas Yojana (PKVY)</b>  |  |  |
| <p>Promotion of <b>Organic farming in Horticulture crops</b> 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 1<sup>st</sup> year for the following activities.</p> <ul style="list-style-type: none"> <li>• Programme implementation through support agencies.</li> <li>• PGS Certification through Regional councils.</li> <li>• Incentive to farmers through DBT.</li> <li>• Value addition, Marketing and Publicity.</li> </ul> | <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><b>Village Level</b><br/>Assistant Horticulture Officer</p> <p><b>Block Level</b><br/>Assistant Director of Horticulture / Horticulture Officer / Deputy Horticulture &amp; Officer</p> <p><b>District Level</b><br/>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  |
|---|---|--|
| <b>6. National AYUSH Mission - Medicinal Plants (NAM - MP)<br/>(Central and State Government shared scheme- 60:40)</b>  |   |  |
| <b>1. Cultivation assistance for Gloriosa (Kanvali kilangu)</b><br><i>(Gloriosa superba)</i><br>Back ended subsidy at 50% assistance limited to Rs.1,00,656/- per Ha. | All Districts – except Chennai<br><br>Preference for small and marginal farmers, women farmers and SC/ST farmers. | <b>Village Level</b><br>Assistant Agricultural Officer<br><br><b>Block Level</b><br>Horticulture Officer / Assistant Director of Horticulture<br><br><b>District Level</b><br>Joint Director of Horticulture / Deputy Director of Horticulture |
| <b>2. Cultivation assistance for Amla (Phyllanthus emblica)</b><br>Back ended subsidy at 30% assistance limited to Rs.21,412/- per Ha.                                |   |  |
| <b>3. Cultivation assistance for Coleus (Coleus barbatus)</b><br>Back ended subsidy at 30% assistance limited to Rs.18,886/- per Ha.                                  |   |  |
| <b>4. Cultivation assistance for Senna (Cassia angustifolia)</b><br>Back ended subsidy at 30% assistance limited to Rs.10,980/- per Ha.                               |   |  |
| <b>5. Cultivation assistance for Red sanders (Pterocarpus santalinus)</b><br>Back ended subsidy at 75 % assistance limited to Rs.46,531/- per Ha.                     |   |  |
| <b>6. Cultivation assistance for Madhukari (Stevia rebaudiana)</b><br>Back ended subsidy at 30% assistance limited to Rs.45,210/- per Ha.                             |   |  |



| <b>Welfare Scheme Components and its benefits</b>  | <b>Eligibility and conditions for availing the benefits</b> | <b>Officer to be contacted</b> |
|--|---|--------------------------------|
| <b>6. National AYUSH Mission - Medicinal Plants (NAM - MP)</b><br><b>(Central and State Government shared scheme- 60:40)</b>                   |   |                                |
| <b>7. Cultivation assistance for Nithyakalyani (Catharanthus roseus)</b><br>Back ended subsidy at 30% assistance limited to Rs.10980/- per ha. |   |                                |

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

| Welfare Scheme Components and its benefits  | Eligibility and conditions for availing the benefits  | Officer to be contacted   |
|---|---|---|
| <b>8. Tamil Nadu Irrigated Agricultural Modernization Project (TNIAMP) World Bank Scheme</b>  |   |   |
| <p><b>I). Crop Diversification</b></p> <p><b>1. Hybrid vegetables</b> - 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><b>2. Normal Planting in Mango</b> - 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><b>3. High Density Planting in Mango</b> - 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><b>4. High Density Planting in Guava</b> - 40% subsidy limited to Rs.17,599 / Ha to a maximum of 4 Ha per beneficiary.</p> <p><b>5. Tissue Culture Banana-</b> 40% subsidy limited to Rs.37,500/ Ha to a maximum of 4 Ha per beneficiary.</p> <p><b>6.Loose flowers (Jasmine/ Marigold)</b> - 40 % of the cost limited to Rs. 16,000/ Ha to a maximum of 2 Ha per beneficiary.</p> <p><b>7. Bulbous flowers (Tuberose/ Gladiolus)-</b> 40 % of the cost for SF&amp;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><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticulture officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |

|   |  |  |
|---|--|--|
| <p><b>8. Seed spices and Rhizomatic spices (Chillies/ Garlic/ Turmeric/ Ginger)-</b> Back ended subsidy at 40% subsidy limited to Rs.12,000 / Ha to a maximum of 4 Ha per beneficiary.</p> <p><b>9. Cashew:</b> 40% subsidy limited to Rs.12,000/ Ha to a maximum of 4 Ha per beneficiary.</p> <p><b>10. Shade net house (Tubular Structure) -</b> 50% of cost limited to Rs.355/ sq.m to a maximum of 4,000 sq.m per beneficiary.</p> <p><b>11. Plastic Mulching -</b> 50% subsidy limited to Rs.16,000/- Ha. In plain areas and Rs.18.400/- Ha for hilly area.</p> <p><b>12. Micro Irrigation -</b> Installation of <b>Drip/ Sprinkler irrigation system</b> 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><b>Village Level</b><br/>Assistant Horticulture officer</p> <p><b>Block level</b><br/>Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer</p> <p><b>District Level</b><br/>Joint Director of Horticulture / Deputy Director of Horticulture</p> |
|---|--|--|

## AGRICULTURAL ENGINEERING

| <b>SCHEME NO.1</b>            |   |
|-------------------------------|---|
| Name of Scheme                | <b>Provision of Solar Powered Pumping Systems</b>   |
| Funding Pattern               | MNRE and State Fund   |
| Project Area                  | All districts (except Chennai)  |
| Objectives                    | <ul style="list-style-type: none"> <li>• To promote environment friendly renewable energy (Green Energy) viz., solar energy as an alternative source of conventional power in agriculture.</li> <li>• To provide energy security to farmers for irrigation.</li> <li>• To increase farm income.</li> </ul>  |
| 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"> <li>• Subsidy for the year 2019-20 is 70% (30% MNRE and 40% State) and Farmer contribution is 30%</li> <li>• The farmer availing the Standalone Solar Pump and is an applicant of TANGEDCO 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 <b>Normal</b> priority, the solar pump will be connected to the Grid.</li> </ul> |
| 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><b>Revenue Division level</b><br/>Assistant Executive Engineer</p> <p><b>District level</b><br/>Executive Engineer</p> <p><b>Regional level</b><br/>Superintending Engineer</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422</p>   |

| <b>SCHEME NO:2</b>            |   |
|-------------------------------|---|
| Name of Scheme                | <b>Provision of Solar drying units</b>  |
| Funding Pattern               | Centrally shared scheme<br>Centre - 60%, State - 40%  |
| Project Area                  | All districts (except Chennai)  |
| Objectives                    | <ul style="list-style-type: none"> <li>• Hygienic and eco-friendly method of drying.</li> <li>• Low operation, maintenance cost and further drying.</li> <li>• To add value to the produce and to fetch higher prices.</li> <li>• To enable the farmers to move to next chain of value addition in processing.</li> </ul>                         |
| 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><b>Revenue division level</b><br/>Assistant Executive Engineer</p> <p><b>District level</b><br/>Executive Engineer</p> <p><b>Regional level</b><br/>Superintending Engineer</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422</p> |

| <b>SCHEME NO.3</b>         |   |
|----------------------------|---|
| Name of Scheme             | <b>Land Development Scheme</b>  |
| Funding Pattern            | State Plan  |
| Area of operation          | All districts (except Chennai and Kanyakumari)  |
| Objectives                 | <ul style="list-style-type: none"> <li>• To develop barren and undulating lands through Land levelling and shaping to bring them under cultivation in order to increase food production.</li> <li>• To support farmers in the cultivation operations with "Farm Power" for taking up timely cultivation practices, manage labour shortage and reduce cost as well as drudgery.</li> </ul> |
| Details of Works           | <ul style="list-style-type: none"> <li>• Land Shaping</li> <li>• Land Levelling</li> <li>• Ploughing, Puddling, Sowing and Paddy harvesting</li> </ul>  |
| Benefits offered (Subsidy) | Hires out the machinery to farmers at subsidised hire charges for the above cultivation practices.  |
| Eligibility                | Machinery are allotted on priority basis to all farmers who pays hire charges in advance.   |
| Officer to be approached   | <p><b>Revenue division level</b><br/>Assistant Executive Engineer</p> <p><b>District level</b><br/>Executive Engineer</p> <p><b>Regional level</b><br/>Superintending Engineer</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422</p>   |

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

| <b>Sl. No.</b> | <b>Name of Machinery</b>              | <b>Hire Charges including Diesel (Rupees per hour)</b> |  |
|----------------|---------------------------------------|--|--|
| 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"><li>• To explore and harness groundwater resources for creating additional irrigation facilities</li><li>• To stabilize the areas already under irrigation</li><li>• Promoting conjunctive use of surface water and ground water</li><li>• To assist farmers in locating sites for sinking wells.</li></ul> |                      |
| Details of works   |                                | <ul style="list-style-type: none"><li>• Construction of tube wells in alluvial soil</li><li>• Revitalisation of open wells by deepening in hard rock areas</li><li>• Selection of sites for construction of open wells and bore wells</li></ul>   |                      |
| Benefits offered   |                                | Hires out machinery to farmers at subsidised hire charges to execute the above works.   |                      |
| Eligibility  |                                | Machinery are allotted on priority basis to all farmers who pays hire charges in advance.   |                      |
| Officer to be approached   |                                | <b>Revenue division level</b><br>Assistant Executive Engineer<br><b>District level</b><br>Executive Engineer<br><b>Regional level</b><br>Superintending Engineer<br><b>State Level</b><br>Chief Engineer,<br>Agricultural Engineering Department,<br>Nandanam, Chennai-600 035.<br>Phone: 044- 2951 5322 ,044-2951 5422                       |                      |
| Details of Hire Charges of Minor Irrigation Machinery<br>(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                |

| <b>SCHEME NO.5</b>         |  |
|----------------------------|--|
| Name of Scheme             | <b>Sub Mission on Agricultural Mechanization (SMAM)</b>  |
| Funding Pattern            | Centrally sponsored scheme<br>Centre - 60%, State - 40%  |
| Project Area               | All districts (Except Chennai )  |
| Objectives                 | <ul style="list-style-type: none"> <li>• Promoting Agricultural Machinery and Implements to the individual farmers with subsidy assistance.</li> <li>• Increasing the reach of farm mechanization to small and marginal farmers to improve the farm power.</li> <li>• Promoting 'Custom Hiring Centres' to hire out Agricultural Machinery and Implements at nominal charges to the needy farmers.</li> </ul>  |
| Details of Works           | Providing subsidy assistance to Farmers / Custom Hiring Centres for the purchase of Agricultural Machinery/ Implements such as Tractor, Rotavator, Power Tiller (8 BHP and above), Paddy Transplanter, Power Weeder, Chaff Cutter, Brush Cutter, Combine Harvester, Multi Crop Thresher, etc.  |
| Benefits offered (Subsidy) | <ul style="list-style-type: none"> <li>• Providing subsidy assistance to the individual farmers for the purchase of Agricultural Machinery / Implements with <b>50% subsidy</b> 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 <b>40% subsidy</b> or the maximum permissible subsidy prescribed by Government of India, whichever is less for other beneficiary farmers.</li> <li>• Providing 40% subsidy assistance to the progressive farmers, Self Help Groups of farmers and entrepreneurs for the establishment of block level Custom Hiring Centres.</li> <li>• 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.</li> <li>• 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 <a href="http://www.agrimachinery.nic.in">www.agrimachinery.nic.in</a>.</li> </ul> |



|  |  |
|--|--|
| 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><b>Revenue division level</b><br/>Assistant Executive Engineer</p> <p><b>District level</b><br/>Executive Engineer</p> <p><b>Regional level</b><br/>Superintending Engineer</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422</p>                |

| <b>SCHEME NO.6</b>         |   |
|----------------------------|---|
| Name of Scheme             | <b>Mechanized Sugarcane Cultivation through Progressive Farmer/ Entrepreneurs in Tamil Nadu under SMAM</b>  |
| Funding Pattern            | Centrally shared scheme<br>Centre - 60%, State - 40%  |
| Project Area               | All districts (Except Chennai )   |
| Objectives                 | <ul style="list-style-type: none"> <li>• To increase the net income of the farmers by mechanizing the sugarcane cultivation.</li> <li>• To encourage the farmers to use the Agricultural Machinery and Implements in sugarcane cultivation from seed bed preparation to harvesting and residue management.</li> <li>• To take up timely harvesting of sugarcane crop and increase the sugarcane production.</li> <li>• To hire out sugarcane cultivation machinery and implements to the needy farmers at nominal charges in co-ordination with sugar mills concerned.</li> </ul> |
| 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"> <li>• 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.</li> <li>• 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.</li> </ul>  |
| Eligibility                | <ul style="list-style-type: none"> <li>• 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.</li> </ul>  |

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

| <b>SCHEME NO.7</b>            |  |
|-------------------------------|--|
| Name of Scheme                | <b>River Valley Project</b>  |
| Funding Pattern               | Centrally sponsored scheme<br>Centre - 60%, State - 40%  |
| Project Area                  | South Pennaiyar and Mettur Catchments in Krishnagiri and Erode Districts   |
| Objectives                    | <ul style="list-style-type: none"> <li>• Prevention and control of soil loss in the catchments to reduce sedimentation of multipurpose reservoirs.</li> <li>• Prevention of land degradation and watershed management in the catchment areas.</li> <li>• Improvement of land capability and moisture regime in the watersheds.</li> </ul>  |
| Details of works              | <ul style="list-style-type: none"> <li>• Drainage Line Treatment</li> <li>• Water Harvesting Structures</li> <li>• Silt Detention Structures</li> <li>• Land Development activities</li> </ul>   |
| 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><b>Revenue division level</b><br/>Assistant Executive Engineer, Krishnagiri and Erode.</p> <p><b>District level</b><br/>Executive Engineer, Krishnagiri and Erode.</p> <p><b>Regional level</b><br/>Superintending Engineer, Salem and Coimbatore.</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422</p> |

| <b>SCHEME NO. 8</b>           |  |
|-------------------------------|--|
| <b>Name of Scheme</b>         | <b>Special Area Development Programme</b>  |
| 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"> <li>• Construction of Check dams</li> <li>• Construction of Gabion check dams</li> <li>• Construction of Erosion control structures</li> </ul>  |
| 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,<br/>Special Area Development Programme (SADP),<br/>Coonoor, Coimbatore, Dindigul, Madurai and Tirunelveli.</p> <p>Assistant Executive Engineer,<br/>Udhagamandalam and Gudalur.</p> <p>Executive Engineer(AE),<br/>Special Area Development Programme (SADP),<br/>Madurai</p> <p>Executive Engineer(AE),<br/>Udhagamandalam.</p> <p>Superintending Engineer(AE),<br/>Udhagamandalam, Coimbatore, Madurai,<br/>Virudhunagar and Tirunelveli.</p> <p><b>State Level</b><br/>Chief Engineer(AE),<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322 ,044-2951 5422.</p> |

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

| <b>SCHEME NO.10</b> |  |   |
|---------------------|--|---|
| Name of Scheme      | <b>World Bank Aided Tamil Nadu Irrigated Agriculture Modernization Project (TNIAMP)</b>                |   |
| 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 |   |
| <b>Sl.No.</b>       | <b>Name of Sub-basin</b>   | <b>Districts covered</b>  |
| <b>A</b>            | <b>Phase-I - 14 Sub-basins</b>   |   |
| 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>B</b>            | <b>Phase - II - 16 Sub-basins</b>  |   |
| 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                     |
|-------------------------------|---|---------------------------------------|
| <b>C</b>                      | <b>Phase – III - 10 Sub-basins</b>  |                                       |
| 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"> <li>• More crop per drop of water</li> <li>• Increasing the yield and income of the farmer</li> </ul>  |                                       |
| Details of works              | <ul style="list-style-type: none"> <li>• Construction of Farm ponds</li> </ul>  |                                       |
| 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><b>Respective Revenue Division Level</b><br/>Assistant Executive Engineer</p> <p><b>Respective District level</b><br/>Executive Engineer</p> <p><b>Respective Regional level</b><br/>Superintending Engineer</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322, 044-2951 5422.</p> |                                       |



| <b>SCHEME NO.11</b>        |  |
|----------------------------|--|
| Name of Scheme             | <b>Distribution of Post Harvest Technology and Management Machinery for all types of Horticulture, Food grain and Oil seed crops.</b>  |
| Funding Pattern            | Centrally sponsored scheme<br>Centre - 60%, State - 40%  |
| Project Area               | All Districts (Except Chennai)   |
| Objectives                 | <ul style="list-style-type: none"> <li>• 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.</li> <li>• To reduce the quantitative losses of farm produce after harvesting to storage period and upto marketing level.</li> <li>• 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.</li> </ul>   |
| Details of Works           | <ul style="list-style-type: none"> <li>• Purchase of Post Harvest Technology and Management machinery such as Mini dhal 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.</li> </ul>   |
| Benefits offered (Subsidy) | <ul style="list-style-type: none"> <li>• 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 <b>50% subsidy</b> or the eligible subsidy prescribed by the Government whichever is less for other beneficiary farmers and a maximum of upto <b>60% subsidy</b> or the eligible subsidy prescribed by the Government, whichever is less for farmers under Small, Marginal Scheduled Caste, Scheduled Tribe and Women farmers.</li> </ul> |

|                               |   |
|-------------------------------|---|
| 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><b>Revenue division level</b><br/>Assistant Executive Engineer.</p> <p><b>District level</b><br/>Executive Engineer.</p> <p><b>Regional level</b><br/>Superintending Engineer.</p> <p><b>State Level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam, Chennai-600 035.<br/>Phone: 044- 2951 5322, 044-2951 5422.</p> |

| <b>SCHEME NO. 12</b>          |  |
|-------------------------------|--|
| Name of Scheme                | <b>Reclamation of Problem soils</b>  |
| Funding Pattern               | Centrally sponsored scheme<br>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"> <li>• Creation of water bodies (Farm Pond).</li> <li>• Surface drains and Link drains with required facilitating structures.</li> <li>• Soil amendment and its mixing.</li> <li>• Chisel ploughing / Deep ploughing.</li> <li>• Application of Farm Yard Manure (FYM) / Shredded agricultural waste materials/ Green manuring and mixing in soil using Rotavators for increasing organic carbon.</li> <li>• Supply of Pulses, Oil seeds, Millet seeds.</li> <li>• Application of Zinc Sulphate.</li> <li>• Capacity Building and Training.</li> </ul> |
| 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,<br/>Chidambaram and Myladuthurai.</p> <p>Executive Engineer,<br/>Cuddalore and Nagapattinam.</p> <p>Superintending Engineer,<br/>Villupuram and Thanjavur.</p> <p><b>State level</b><br/>Chief Engineer,<br/>Agricultural Engineering Department,<br/>Nandanam,<br/>Chennai-600 035.<br/>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)<br>Institute of Agriculture, Agricultural Engineering College and Research Institute, | Kumulur    |
| 2       | Diploma (Agriculture) (Tamil Medium)<br>Institute of Agriculture,<br>National Pulses Research Centre,       | Vamban     |
| 3       | Diploma (Horticulture)<br>Institute of Horticulture   | Pechiparai |

***Master's degree Programs in Science and Technology offered***

| <b>Sl. No.</b> | <b>Degree Title</b>                              |
|----------------|--|
| 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***

| <b>Sl. No.</b> | <b>Doctoral Degree Title</b>             |
|----------------|--|
| 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](mailto:deanagri@tnau.ac.in).
2. The Dean, Agricultural College and Research Institute,  
Madurai - 625 104, Phone: 0452-2422252;  
Email: [deanagrimdu@tnau.ac.in](mailto: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](mailto: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: [deanagritry@tnau.ac.in](mailto:deanagritry@tnau.ac.in).

5. The Dean, Agricultural College and Research Institute, Vazhavachanur, Thiruvannamalai - 606 753.  
Phone: 04188-245855; Email: [deanagrithm@tnau.ac.in](mailto: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](mailto:deanagritnj@tnau.ac.in).
7. The Dean, Agricultural College and Research Institute, Kudumiyanmalai, Pudukkottai - 622 104.  
Phone: 04339-241223; Email: [deanagripdk@tnau.ac.in](mailto: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](mailto: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](mailto:deanhortpkm@tnau.ac.in).
10. The Dean, Horticultural College and Research Institute for Women, Navalur Kuttapattu, Tiruchirapalli - 620 027.  
Phone: 0431-2918033, Email: [deanhorttry@tnau.ac.in](mailto: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](mailto: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](mailto:deancaekum@tnau.ac.in).
13. The Dean, Forest College and Research Institute, Mettupalayam - 641 301, Phone: 04254-271503  
Email: [deanformtp@tnau.ac.in](mailto:deanformtp@tnau.ac.in).
14. The Dean, Community Science College and Research Institute, Madurai - 625 104, Phone: 0452-2422684  
Email: [deanhscmdu@tnau.ac.in](mailto: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](mailto: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 10<sup>th</sup> standard

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

Age: minimum 18 + years

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

### **Post Graduate Diploma programmes**

| <b>Sl. No.</b> | <b>Courses offered</b>                                      |
|----------------|---|
| 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**

| <b>Sl. No.</b> | <b>Courses offered</b>  | <b>Educational qualification and Fee</b>   |
|----------------|---|--|
| 1.             | <b>Diploma in Agri Inputs</b><br>Diploma in Agri Inputs is a new course structured for input dealers. It is one year integrated course. | <b>Eligibility : -</b><br>10 <sup>th</sup> Standard appeared<br>Fee: Rs. 25,000 per year<br>Age: 18+ years<br>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](mailto:odl@tnau.ac.in)

website: [www.tnau.ac.in](http://www.tnau.ac.in) / [www.tnauodl.edu.in](http://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](mailto:arsbsr@tnau.ac.in)
2. Agricultural Research Station Kovilpatti - 628 501, Thoothukudi district. Ph: 04632-220533, Fax: 04632-2211338, Email: [arskovilpatty@tnau.ac.in](mailto:arskovilpatty@tnau.ac.in)
3. Agricultural Research Station, Vaigai dam - 625 562, Theni district. Ph: 04546-294026; Email: [arsvaigai@tnau.ac.in](mailto:arsvaigai@tnau.ac.in)

4. Agricultural Research Station, Paramakudi - 623 707, Ramanathapuram district. Ph: 04564-222139, Email: [arspmkt@tnau.ac.in](mailto:arspmkt@tnau.ac.in)
5. Agricultural Research Station, Tirupathisaram - 629 901, Kanniyakumari district. Ph:04652-276728; Email: [arstps@tnau.ac.in](mailto:arstps@tnau.ac.in)
6. Agricultural Research Station, Virinjipuram - 632 104, Vellore district. Ph: 0416-2272221; Email: [arsvrm@tnau.ac.in](mailto:arsvrm@tnau.ac.in)
7. Agricultural Research Station, Pattukkottai - 614 602, Thanjavur district. Ph: 04373-235832; Fax: 04373-236491  
Email: [arspattu@tnau.ac.in](mailto:arspattu@tnau.ac.in)
8. Rice Research Station, Tirur - 602 025, Thiruvallur district. Ph: 044-27620233; Email: [arstirur@tnau.ac.in](mailto:arstirur@tnau.ac.in)
9. Rice Research Station, Ambasamudram - 627 401, Thirunelveli district. Ph: 04634-250215; Email: [arsasd@tnau.ac.in](mailto:arsasd@tnau.ac.in)
10. Coastal Saline Research Centre, Ramanathapuram - 623 503, Ramanathapuram district. Ph: 04567-230250  
Email: [arsramnad@tnau.ac.in](mailto:arsramnad@tnau.ac.in)
11. Regional Research Station, Kovilankulam, Aruppukottai - 626 107, Virudhunagar district. Ph: 04566-220562, Email: [arsapk@tnau.ac.in](mailto:arsapk@tnau.ac.in)
12. Regional Research Station, Paiyur - 635 112, Krishnagiri district. Ph: 04343-290600; Email: [arspaiyur@tnau.ac.in](mailto:arspaiyur@tnau.ac.in)
13. Regional Research Station, Virudhachalam - 606 001, Cuddalore district. Ph: 04143-238231; Fax: 04143-238120  
Email: [arsvri@tnau.ac.in](mailto:arsvri@tnau.ac.in)
14. Hybrid Rice Evaluation Centre, Gudalur - 643 212, The Nilgiris district. Ph: 04262-264945; Email: [arsgudalur@tnau.ac.in](mailto:arsgudalur@tnau.ac.in)
15. Oilseeds Research Station, Tindivanam - 604 002, Villupuram district. Ph: 04147-250293; Email: [arstvm@tnau.ac.in](mailto:arstvm@tnau.ac.in)
16. Sugarcane Research Station, Cuddalore - 607 001, Cuddalore district. Ph: 04142-220630; Fax: 04142-292630  
Email: [arscuddalore@tnau.ac.in](mailto:arscuddalore@tnau.ac.in)
17. Sugarcane Research Station, Sirugamani - 639 115, Tiruchirappalli district. Ph: 0431-2614217; Email: [kvksgrm@tnau.ac.in](mailto:kvksgrm@tnau.ac.in)
18. Sugarcane Research Station, Melalathur - 635 806, Vellore district. Ph: 04171-220275, Email: [arsmelalathur@tnau.ac.in](mailto: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](mailto:arsswmri@tnau.ac.in)
20. Coconut Research Station, Veppankulam - 614 906, Thanjavur district.  
Ph: 04373-260205, Email: [arsvpm@tnau.ac.in](mailto:arsvpm@tnau.ac.in)
21. Coconut Research Station, Aliyarnagar - 642 101, Coimbatore district.  
Ph: 04253-288722, Email: [arsaliar@tnau.ac.in](mailto:arsaliar@tnau.ac.in)
22. Cotton Research Station, Srivilliputhur - 626 125, Virudhunagar district.  
Ph: 04563-260736, Email: [arssvpr@tnau.ac.in](mailto:arssvpr@tnau.ac.in)
23. National Pulses Research Centre, Vamban - 622 303, Pudukkottai district.  
Ph: 04322-296447, Email: [arsvamban@tnau.ac.in](mailto: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](mailto:dirtrri@tnau.ac.in)
25. Tapioca and Castor Research Station, Yethapur - 636 119,  
Salem district. Ph: 04282-293526; Email: [arsyethapur@tnau.ac.in](mailto:arsyethapur@tnau.ac.in)
26. Horticultural Research Station, Pechiparai - 629 161,  
Kanniyakumari district. Ph: 04651-281192;  
Email: [hrrsppi@tnau.ac.in](mailto:hrrsppi@tnau.ac.in)
27. Horticultural Research Station, Thadiyankudisai - 624 212,  
Dindigul district. Ph: 04542-224225; Fax: 04542-224393  
Email: [hrrstkdi@tnau.ac.in](mailto:hrrstkdi@tnau.ac.in)
28. Horticultural Research Station, Yercaud - 636 602, Salem district.  
Ph: 04281-222234, Fax: 04281-222456; Email: [hrrsyecd@tnau.ac.in](mailto:hrrsyecd@tnau.ac.in)
29. Horticulture Research Station, Uthagamandalam - 643 001,  
The Nilgiris district. Ph: 0423-2442170; Email: [hrrsooty@tnau.ac.in](mailto:hrrsooty@tnau.ac.in)
30. Horticultural Research Station, Kodaikanal - 624 103, Dindigul district.  
Ph: 04542-240931, Email: [hrrskodai@tnau.ac.in](mailto:hrrskodai@tnau.ac.in)
31. Vegetable Research Station, Palur - 607 113, Cuddalore district.  
Ph: 04142-275222, Email: [hrrspalur@tnau.ac.in](mailto:hrrspalur@tnau.ac.in)
32. Cotton Research Station, Veppanthattai - 621 116, Perambalur District.  
Ph: 04328-264046, Email: [arsvpt@tnau.ac.in](mailto:arsvpt@tnau.ac.in)
33. Maize Research Station, Vagarai - 624 613, Dindigul District  
Ph: 04545-292900, Email: [arsvagarai@tnau.ac.in](mailto:arsvagarai@tnau.ac.in)

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



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| 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  |

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| 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:**

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Coimbatore - 641 003.  
Phone : 0422-6611352  
Fax: 0422-6611423, Email – [dee@tnau.ac.in](mailto: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.

| <b>S. No.</b> | <b>Title of the Training</b>   |
|---------------|--|
| 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. |

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| 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  |

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| 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   |

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| 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   |

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| 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 Worm 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   |

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| 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  |

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| 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   |



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| 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  |

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| 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,  
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2. Krishi Vigyan Kendra,  
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Ph: 04143-238353, Email: [kvkvri@tnau.ac.in](mailto:kvkvri@tnau.ac.in)
3. Krishi Vigyan Kendra, Sugarcane Research Station,  
Sirugamani - 639 115, Tiruchirapalli district,  
Ph: 0431-2614417, Email: [kvksgrm@tnau.ac.in](mailto:kvksgrm@tnau.ac.in)

4. Krishi Vigyan Kendra, Sandhiyur - 636 203, Salem district,  
Ph: 0427-2422550, Fax: 0427-2422269,  
Email: [kvksandhiyur@tnau.ac.in](mailto: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](mailto:kvktvm@tnau.ac.in)
6. Krishi Vigyan Kendra,  
Rice Research Station,  
Tirur - 602 025, Tiruvallur district,  
Ph: 044-27620233, Email: [kvktirur@tnau.ac.in](mailto:kvktirur@tnau.ac.in)
7. Krishi Vigyan Kendra,  
Thirupathisaram - 629 901, Kanyakumari district,  
Ph: 04561-281759, Email: [kvkppei@tnau.ac.in](mailto:kvkppei@tnau.ac.in)
8. Krishi Vigyan Kendra,  
Needamangalam - 614 404, Thiruvarur district  
Ph: 04367-260666, Email: [kvkndm@tnau.ac.in](mailto: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](mailto: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](mailto: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](mailto:kvkvirinjipuram@tnau.ac.in)
12. Krishi Vigyan Kendra, State Seed Farm,  
Papparappatti-636 809, Dharmapuri district,  
Phone: 04342-248040, Email: [kvkdpri@tnau.ac.in](mailto: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](mailto:kvkvirudhunagar@tnau.ac.in)
14. Krishi Vigyan Kendra, Pongalur, Tiruppur district  
Ph: 9443444383, Email: [kvktiruppur@tnau.ac.in](mailto: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](mailto: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**

| <b>Sl. No.</b> | <b>Crop Booster</b>               | <b>Rate (Rs.)</b> |
|----------------|-----------------------------------|-------------------|
| 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](mailto: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](mailto: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](mailto: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<br>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](mailto: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 <sub>3</sub> , HCO <sub>3</sub> 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) |
|-------------------------------------|---------------------------|-------------|
| <b>Lignite formulation (per kg)</b> |                           |             |
| 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          |
| <b>Liquid formulation (per litre)</b> |   |             |
| 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         |
| <b>Cultures</b>                       |   |             |
| 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.) |
|        | <b>Lignite formulation (per kg)</b>               |            |                                 |
| 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</i> (Wet weight)                        | 10.00      | 30.00                           |
|        | <b>Liquid formulation (per litre)</b>             |            |                                 |
| 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                          |
|        | <b>Cultures</b>                                   |            |                                 |
| 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. *Cryptolaemus* 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](mailto: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](mailto: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](mailto: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](mailto: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) |
|--------|----------------------------|---------|--|---|
|        | <b>On campus training</b>  |         |  |   |
| 1      | One day                    | 650     | 515  | 380   |
| 2      | Two days                   | 2110    | 1610   | --  |
|        | <b>Off campus training</b> |         |  |   |
| 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](mailto:pro@tnau.ac.in)

## DEPARTMENT OF SEED CERTIFICATION AND ORGANIC CERTIFICATION

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



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

| <b>Scheme No.3</b>         |   |
|----------------------------|---|
| <b>Name of the Scheme:</b> | <b>Seed Testing</b>   |
| <b>Benefits Offered</b>    | <p>The seed samples are tested for its quality and results are communicated for:</p> <ol style="list-style-type: none"> <li>1. Physical Purity</li> <li>2. Germination</li> <li>3. Moisture</li> <li>4. Seed health</li> <li>5. Other Distinguishable varieties.</li> <li>6. "Orange International Certificate" and "Blue International certificate" are issued after testing the seed quality for export of seeds.</li> <li>7. Genetic purity by Grow Out Test and DNA Finger Print Technique</li> </ol>   |
| <b>Eligibility:</b>        | <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> |

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

| <b>Scheme No.4</b>                         |  |
|--|--|
| <b>Name of the Scheme:</b>                 | <b>Training</b>  |
| <b>Benefits Offered:</b>                   | <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"> <li>1. Government Seed producers</li> <li>2. Private seed producers.</li> <li>3. Licensed seed dealers.</li> </ol> |
| <b>Eligibility:</b>                        | 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.   |
| <b>Officer to be approached:</b>           | District concerned Assistant Director of Seed Certification/ Deputy Director of Seed Inspection.   |
| <b>Time limit for sanction/ Rejection:</b> | Not applicable.  |
| <b>Appellate Authority:</b>                | <p>Director of Seed Certification &amp; Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013.<br/> Phone: 0422-2432984<br/> Tele fax: 0422-2457554<br/> E-mail: dscbe@gmail.com</p>   |

| <b>Scheme No.5</b>                        |  |
|---|--|
| <b>Name of the Scheme:</b>                | <b>Organic Certification</b>   |
| <b>Benefits Offered</b>                   | Organic Certification is carried out in accordance with the National Programme for Organic Production (NPOP) norms / ISO 65.<br>Organic Certification involves:<br>1. Receipt and scrutiny of application.<br>2. Field Inspections<br>3. Grant of certificate.   |
| <b>Eligibility:</b>                       | 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. |
| <b>Officer to be approached</b>           | Quality Manager, O/o the Directorate of Seed Certification & Organic Certification, Coimbatore- 641 013.   |
| <b>Time limit for sanction/ Rejection</b> | The decisions on acceptance/rejection of application will be communicated to the producer within 15 days.  |
| <b>Appellate Authority</b>                | Director of Seed Certification & Organic Certification, 1424 A, Thadagam Road, Coimbatore - 641 013.<br>Phone: 0422-2435080<br>Tele fax: 0422-2457554<br>Email: tnocdcbe@gmail.com<br>Official Website: <a href="http://www.tnocd.net">www.tnocd.net</a>   |

| <b>FORM-I</b>   |  |                       |        |
|---|--|-----------------------|--------|
| <b>FORM FOR REGISTRATION OF SOWING REPORT</b>   |  |                       |        |
| 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<br>(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:<br>1. Tags for Seed Source.<br>2. Purchase bill of the Grower.             |                       |        |
| <p align="center"><b>For office use only</b></p> <p>1. Details of Fee remitted.</p> <p>2. Bill number, date and Amount.</p> <p>3. Seed Certification Number.</p> <p>4. Seed Certification Officer Allotted.</p> <p>5. Due dates for field inspections</p> |  |                       |        |

### 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   |

| <b>S.No</b> | <b>Detail of Items</b>   | <b>Charges</b>        |
|-------------|--|-----------------------|
| 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 Chola   | 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      |



| <b>S.No</b> | <b>Detail of Items</b>  | <b>Charges</b>              |
|-------------|---|-----------------------------|
| 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.<br>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.<br>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.              |

| <b>S.No</b> | <b>Detail of Items</b>  | <b>Charges</b>        |
|-------------|---|-----------------------|
| 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  |

| <b>S.No</b> | <b>Detail of Items</b>  | <b>Charges</b>       |
|-------------|---|----------------------|
| 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**

| <b><u>Scheme : 1</u></b>                   |   |
|--|---|
| <u>Name of the Scheme</u>                  | <u>Regulated Market</u>   |
| <u>Benefits offered</u>                    | <ul style="list-style-type: none"> <li>○ It acts as a common forum to farmers and traders for marketing of agricultural produce eliminating middlemen.</li> <li>○ Ensuring remunerative and better price realization to the farmers for their produce.</li> <li>○ Assuring correct weighment and immediate cash payment to the farmers.</li> <li>○ Storage godown, Trader shop, Cold storage, Market complex and Drying yard facility.</li> </ul> |
| <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.  |

**Scheme : 2**

|  |  |
|--|--|
| <u>Name of the Scheme</u>                  | <u>Pledge loan to Farmers</u>  |
| <u>Benefits offered</u>                    | <ul style="list-style-type: none"><li>○ Farmers can store their agricultural produce in the godowns of Regulated Markets for a maximum period of 6 months and avail pledge loan.</li><li>○ Turmeric growers can store for a period of one year.</li><li>○ Helps to meet out immediate money requirement and for the preparatory activity of next cropping season.</li><li>○ Small and marginal farmers can avail pledge loan upto 75% of the value of the produce and other farmers can avail 50% of the value of produce or up to the maximum of Rs. 3 lakh.</li><li>○ No interest for first 15 days of loan period.</li><li>○ Interest at the rate of 5% will be charged beyond 15 days.</li></ul> |
| <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>  |

| <b><u>Scheme: 3</u></b>                    |  |
|--|--|
| <u>Name of the Scheme</u>                  | <u>Pledge loan to Traders</u>  |
| <u>Benefits offered</u>                    | <ul style="list-style-type: none"> <li>○ 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.</li> <li>○ 50% value of the produce or upto the maximum of Rs. 2 lakh is given to the licensed traders as pledge loan at 9% rate of interest.</li> <li>○ <u>Traders can stock their purchased agricultural produce in the Regulated Markets for a maximum period of 6 months.</u></li> </ul> |
| <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.   |

| <b><u>Scheme:4</u></b>                 |  |
|--|--|
| <b><u>Name of the Scheme</u></b>       | <b>Implementation of Tamil Nadu Food Processing Policy 2018.</b>   |
| <b><u>Benefits offered</u></b>         | <p>Various subsidies and incentives provided under this policy are</p> <ol style="list-style-type: none"> <li>1) Land allotment</li> <li>2) Water supply</li> <li>3) Power supply</li> <li>4) Extension of Capital subsidy</li> <li>5) Provision of Interest subsidy</li> <li>6) Increased interest subsidy for Women or Scheduled Caste/Scheduled Tribe Entrepreneurs</li> <li>7) Special capital subsidy</li> <li>8) Stamp duty exemption</li> <li>9) Market fee exemption</li> <li>10) Marketing assistance</li> <li>11) Quality Certification / Patent Registration Certification</li> <li>12) Transportation assistance</li> <li>13) Export incentives</li> <li>14) Skill Development initiatives for worker in the Industry</li> <li>15) Facilitation of Research and Development and testing labs.</li> </ol> <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> |
| <b><u>Eligibility</u></b>              | Food Processing Industries with investment between Rs.10 to 100 Crore  |
| <b><u>Officer to be approached</u></b> | Deputy Director of Agriculture (Agri Business) of the concerned District   |
| <b><u>Appellate Authority</u></b>      | <p>The Commissioner of Agricultural Marketing and Agri Business,<br/> CIPET Road, Thiru.Vi.Ka. Industrial Estate,<br/> Guindy, Chennai: 600 032.<br/> Phone No.044-22253885/ 22253884<br/> Fax No.044 - 22252754.<br/> <b>Email: tnsnamd@gmail.com</b></p>   |

| <b><u>Scheme :5</u></b>                    |  |
|--|--|
| <u>Name of the Scheme</u>                  | <u>Farmers Markets</u>   |
| <u>Benefits offered</u>                    | <ul style="list-style-type: none"> <li>○ Farmers get better price by directly selling their produce to consumers without middlemen.</li> <li>○ Free shop allotment and weighing balance facility to farmers on first come first serve basis.</li> <li>○ Consumers get fresh fruits and vegetables at a lesser price with correct weight than open market.</li> <li>○ Farmers can avail cold storage facilities created in some of the Uzhavar Sandhais at free of cost.</li> </ul> |
| <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) /<br>Administrative Officer (Farmers Market).   |
| <u>Time limit for Sanction / rejection</u> | No time limit  |
| <u>Appellate Authority</u>                 | <p>The Commissioner of Agricultural Marketing and Agri Business,<br/>CIPET Road,<br/>Thiru.Vi.Ka. Industrial Estate,<br/>Guindy, Chennai: 600 032.<br/>Phone No.044-22253885/ 22253884<br/>Fax No.044 - 22252754.<br/><b>Email: agrimarketing.us@gmail.com</b></p>   |



|  |  |
|--|--|
| <b>Scheme : 6</b>                          |  |
| <b>Name of the Scheme</b>                  | <b>AGMARK Grading</b>  |
| <b>Benefits offered</b>                    | <ul style="list-style-type: none"> <li>○ Agmark symbol ensures guarantee by the Government for quality, unadulterated food products with correct weight.</li> <li>○ Rice, Pulses, Ghee, Honey, Ground spices, Whole spices, Wheat products, Sago, Vegetable Oils, Gram flour, Compounded Asafoetida etc are graded in 30 Agmark Labs.</li> </ul> |
| <b>Eligibility</b>                         | Packers holding Agmark certificate of authorization  |
| <b>Officer to be approached</b>            | Agricultural Officer (State Agmark Grading Laboratory).  |
| <b>Time limit for Sanction / rejection</b> | 15 days.   |
| <b>Appellate Authority</b>                 | Deputy Director of Agriculture (Agri Business).  |

| <b>Scheme : 7</b>                          |  |
|--|--|
| <b>Name of the Scheme</b>                  | <b>Tamil Nadu Farmers Development and Welfare Scheme</b>   |
| <b>Benefits offered</b>                    | <ul style="list-style-type: none"> <li>○ Grant upto the maximum of Rs. One lakh for farmers or tenants deceased due to accident / snake bite.</li> <li>○ Rs.75,000/- for loss of both the hands/legs/eyes due to accident.</li> <li>○ Rs.50,000/- for loss of one hand/ leg/ eye/permanent hip disability due to accident.</li> <li>○ Farmers need not pay any premium for this grant.</li> <li>○ The concerned Market Committee and Tamil Nadu State Agricultural Marketing Board contribute Rs.10/- per individual per year equally as premium.</li> </ul> |
| <b>Eligibility</b>                         | <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>   |
| <b>Officer to be approached</b>            | Superintendent/ Supervisor of Regulated Market   |
| <b>Time limit for Sanction / rejection</b> | The claim proposal should be submitted to Tamil Nadu State Agricultural Marketing Board, Chennai within 3 months of the accident/death.  |
| <b>Appellate Authority</b>                 | <p>The Chief Executive Officer,<br/>Tamil Nadu State Agricultural Marketing Board,<br/>Guindy, Chennai-600032.</p> <p>Phone No. 044-22252156</p> <p>Email: ceotansamb@gmail.com</p>  |

| <b>Scheme : 8</b>                          |   |
|--|---|
| <b>Name of the Scheme</b>                  | <b>Price Support Scheme (PSS)</b>   |
| <b>Benefits offered</b>                    | Purchase of Pulses and Copra at Minimum Support Price (MSP) when the market price falls below MSP during peak harvest season  |
| <b>Eligibility</b>                         | Produce only with Fair Average Quality are procured.<br>Procured from all the farmers and the procurement quantity is based on the average productivity   |
| <b>FAQ norms</b>                           | <p><b>Pulses:</b><br/>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><b>Ball Copra:</b> 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><b>Milling Copra:</b> 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> |
| <b>Time limit for Sanction / rejection</b> | If the produce not complying Fair Average Quality will be rejected  |
| <b>Officer to be approached</b>            | Deputy Director of Agriculture (Agri Business) / Secretary, Market Committee / Superintendent / Supervisor of Regulated Market  |
| <b>Appellate Authority</b>                 | The Chief Executive Officer,<br>Tamil Nadu State Agricultural Marketing Board,<br>Guindy, Chennai-600032.<br>Phone No. 044-22252156<br>Email: ceotansamb@gmail.com  |

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

| <b>I. Assistance to farmers under Watershed Development Fund assisted by NABARD (WDF)</b>   |   |   |
|---|---|---|
| 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.                                  |   |   |
| <b>a) Training</b><br>Training to Watershed Association Communities and beneficiaries in the Watershed – through participatory Rural Appraisal and help them to develop a need based watershed specific plan.   | Individuals or farmers of the selected watershed area.  | Chairman / District Collector, Project Officer/ Joint Director of Agriculture, District Watershed Development Agency at district level. |
| <b>b) Physical Area Treatment</b><br>Activities like Field bund, Contour trenches, Water Absorption Trench; Dug well, Recharge pits, Farm pond, Percolation Pond, Sunken Pond, Agro Forestry, Agro-Horticulture, Silvi-pasture, Grass seeding in watershed areas. | Treatment works would be taken up in the farmers land in the selected watershed area and the common land available in the village.                            |   |
| <b>c) Drainage line treatment</b><br>Activities like Stone gully plugs, Renovation of water harvesting structure, Desilting of ponds, tanks, repair of supply channels.   | 16% of the Labour cost should be contributed as free Labour or Shramdhan by the beneficiaries out of which 8% is kept as maintenance fund in the VWC account. | Vice Chairman and Managing Director, TAWDEVA and Executive Director, TAWDEVA Chennai-32<br>- at State level                             |
| <b>d) Livelihood Support for landless women</b> – income generating activities for Self Help Groups and landless Women.   | Individuals or groups of the selected watershed area.   |   |

**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><b>(A) Water Resource and Soil Health Management Activities.</b><br/> <b>Works carried out in Private Land:</b><br/> 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><b>Works carried out in Common Land:</b><br/> Compartmental Bunding, Gabion Check Dam, major Check dam, Medium Check dam, Recharge shaft, Percolation Pond, Restoration of Village ponds &amp; 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,<br/> Project Officer /Joint Director of Agriculture, DWDA, (PIA) in Salem &amp; Virudhunagar at district level</p> <p>Chief Executive Officer,<br/> State Level Nodal Agency,<br/> Chennai-32 at State level</p> |
| <p><b>(B) Crop Management Activities</b><br/> 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 &amp; Irrigation Management Activities.</p>  | <p>The Participation of farmers and the selection of beneficiaries are selected by the Watershed Committee.</p>  |  |
| <p><b>(C). Livelihood Support Activities &amp; Micro Enterprises</b><br/> 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 &amp; Backyard poultry</p>  | <p>During implementation phase, the details of work will be decided by the Watershed Committee.</p>  |  |

| <b>D) Add on Activities (Climate Proofing)</b>  |  |   |
|---|--|---|
| 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. | During implementation phase, the details of work will be decided by the Watershed Committee. | Chief Executive Officer, State Level Nodal Agency, Chennai-32 at State level. |
| <b>E) Training</b><br>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.   | Individual farmer of selected Watershed area   |   |