

CITIZEN CHARTER

2015-16

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PREFACE

Tamil Nadu is one of the leading progressive States in agriculture in the country. In the State, modern technologies are being promoted for increasing productivity of the crop. The State is taking all possible action to increase farmers income. At the same time, to avoid environmental degradation due to agriculture practices, environment friendly new technologies are being promoted among the farmers.

Due to progressive policies of the Government, the State has received the coveted Krishi Karman Award for increasing the food grain production, twice in last three years. This Government committed to welfare of farmers has brought out the Citizen Charter 2015-16. This provides clear and progressive information of the various schemes of agriculture department to be implemented in the current year. It includes the details of subsidy, eligibility criteria and contact officials for availing benefits under the Government schemes. This Citizen Charter will surely guide farmers by providing timely information for taking up agricultural activities and availing Government assistance.

R.Vaithilingam

Minister for Housing, Urban Development and Agriculture

1. AGRICULTURE

SCHEMES UNDER AGRICULTURE DEPARTMENT

SCHEMES UNDER AGRICOLIURE DEPARTMENT		
Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
I. ASSISTANCE TO THE	FARMERS FOR QUALITY S	EED PRODUCTION
	eme for Paddy, Millets, P	
through Tamil Nadu Sta	te Seed Development Age	ncy(TANSEDA)
In order to encourage the special efforts taken by the farmers to produce seeds, following incentive is provided in addition to the procurement price for all the seeds produced by the farmers.	All farmers who produce and supply quality seeds to the Department of Agriculture on contract basis are eligible to enroll and register their seed farms under this programme. Flow to SC/ST seed growers	Village LevelAssistantAgricultural OfficerBlock LevelAssistantSeedOfficerAgricultural Officer /
Paddy / Millets	will be maintained as per	Agricultural Officer
Incentive for the production of Foundation seeds Annual Average LMR +	norms. Preference will be given to farm women groups, Farmers Interest Groups.	and Assistant Director of Agriculture (Assistant General Manager-TANSEDA)
Weightage + 100%	· · · · · · · · · · · · · · · · · · ·	
Certified class seeds / Truthfully Labelled seeds Annual Average LMR + Weightage + 45%	The required quantity of seeds will be supplied by the Department of Agriculture through the Agricultural Extension Centres on payment of the cost of the	District Level Joint Director of Agriculture (General Manager–TANSEDA) Deputy Director of Agriculture (Deputy
Pulses	seed as per the sale price	General Manager –
Incentive for the production of seeds of	(including procurement, processing, certification, storage and incidental	TANSEDA)
FoundationclassAnnualAverageLMRWeightage+ 40%	charges) fixed by the Department. The seeds supplied will have	Director of Agriculture (Vice Chairman and Managing Director –
Certifiedclass/TruthfullyLabelledseedsAnnualAverageLMRWeightage35%	the Certification Tag issued by the Department of Seed Certification	TANSEDA) Additional Director of Agriculture (Seeds) (Chief General Manager – TANSEDA)

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
Groundnut, Gingelly, Sunflower and Castor Incentive for the production of seeds of Foundation class Annual Average LMR + Weightage+ 25% Certified class and Truthfully Labelled class Annual Average LMR + Weightage+ 20% Cotton Incentive for the production of seeds of Foundation class (80% of Kapas rate ÷ 50 Kgs) + 35% Certified class (80% of Kapas rate ÷ 50 Kgs) + 25%	The farmers should follow the guidelines given by the field level functionaries / Seed Certification officers to maintain the Quality. The seed Farms should be registered with the seed certification Dept, by the Seed Producer (TANSEDA) on payment of the requisite fees. On satisfactory fulfillment of the field standards during the entire period of the crop, the produce will be declared fit at the field level. This produce is called the Field Run Produce. This produce has to satisfy the standards of physical / genetic purity, germination percentage and moisture levels as prescribed in the Certification standards. The 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. The farmer should bear the cost for transporting the seeds to the Seed Processing Unit. After moving the seeds to the Seed Processing Unit. After moving the seeds to the Seed Processing Unit. After moving the seeds to the Seed Processing Unit, the farmer will initially be paid 90% of the Minimum Support Price as declared by the Tamilnadu Government for Paddy and Millet seeds. For Pulses and Oilseeds, 80% amount of procurement price will be given in advance.	Village Level Assistant Agricultural Officer Block Level Assistant Seed Officer / Deputy Agricultural Officer and Assistant General Director of Agriculture (Assistant General Manager-TANSEDA) District Level Joint Director of Agriculture (General Manager-TANSEDA) Deputy Director of Agriculture (Deputy General Manager - TANSEDA) State Level Director of Agriculture (Ceneral Manager) Additional Director of Agriculture (Ceneral Manager) Assistant General Manager - TANSEDA) Additional Director of Agriculture (Ceneral Manager) Assistant General Manager - TANSEDA) Assistant General Manager - TANSEDA)

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
Green manure seeds Actual cost of cultivation obtained from TNAU per Kg + 25%	The seeds will be processed in the Seed Processing Unit in the presence of the Seed Certification Officer. On completion of the processing, sample will be drawn by the Seed Certification Officer to test the quality. This sample will be sent to the concerned Seed Testing Lab for testing.	Village LevelAssistantAgriculturalOfficerBlock LevelAssistantSeedOfficer /DeputyAgriculturalOfficer /AgriculturalOfficer andAssistantDirector
	The test results will be declared on completion of the testing at the Seed Testing Labs.	Agriculture (Assistant General Manager– TANSEDA) District Level
	On declaration of the results by the authorities as standard, the produce will be considered as Seed material. The farmer is now entitled for	Joint Director of Agriculture (General Manager–TANSEDA) Deputy Director of Agriculture (Deputy General Manager –
	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 and the amount of advance paid). If the seed lot fails to confirm the standards, the farmer has to repay the entire advance paid to him / her in one installment before getting back the stock.	TANSEDA) State Level Director of Agriculture (Vice Chairman and Managing Director – TANSEDA) Additional Director of Agriculture (Seeds) (Chief General Manager – TANSEDA)

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
II. ASSISTANCE TO FARMERS		
a) Production and Distribution	on of Green manure see	eds
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) Distribution of Micro Nut	rient Mixture	
Supply of Micro Nutrient Mixtures for all crops at full cost –		
CropRate/ kgPaddy (Basal)Rs.34.00MilletsRs.69.05CoconutRs.68.35Cotton(Basal)Rs.80.15PulsesRs.81.65Sugarcane(Basal)Rs.37.70Groundnut(Basal)Rs.49.25Foliar ApplicationSugarcaneRs.48.50CottonRs.36.65PaddyRs.40.10		Village LevelAssistantAgriculturalOfficerBlock LevelDeputyAgriculturalOfficerOfficerAgriculturalOfficerOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAssistant
c) Distribution of Biofertilise	ers	Director of
Supply of Biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria - Rs. 6/- per packet of 200 gms.Supply of liquid biofertilizers at full cost – Azospirillum, Rhizobium and Phosphobacteria 100 ml - Rs. 36/- 250 ml - Rs. 85/- 500 ml - Rs.150/- 1000 ml - Rs.280/-	All farmers in the state	Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
d) Distribution of Blue Gr	een Algae	
Supply of Blue Green Algae at full cost – @ Rs.2.75 per Kg.		
f) Composting of Farm wa	ste through Pleurotus	
Supply of kits – Kits worth of Rs.200/- 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	
g) Soil and Water Sample /	Analysis	Officer / Agricultural
i) Analysis of Soil Sample – A concession fee of Rs.10/-		Officer and Assistant Director of Agriculture
per sample will be collected for analysis of Macro nutrient and Rs.10/- per sample for Micro nutrient analysis.		District Level Joint Director of Agriculture
ii) Analysis of Water Sample – A concession fee of Rs.20/- per sample will be collected for analysis of water sample.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
MEASURES	O FARMERS FOR TAKING UF	P PLANT PROTECTION
Biological control o i) Supply of Green Muscardine fungus for the control of Rhinoceros beetle in coconut – free of cost ii) Supply of parasites for the control of Black Headed Caterpillar in coconut – Rs.35/- per Ha as service charge	All farmers in the state except Chennai and the Nilgiris districts.	Village LevelAssistantAgriculturalOfficerBlock LevelDeputyAgriculturalOfficer/ AgriculturalOfficerandAssistantDirector of Agriculture
iii) Supply of parasite for the control of early Shoot and Internode borer in Sugarcane – Rs. 70/- per Ha.	All sugarcane growing farmers in the districts of Kancheepuram, Cuddalore, Villupuram, Vellore, Namakkal, Dharmapuri, Tirupur, Erode, Tiruchirapalli, Thanjavur, Nagapattinam and Madurai	District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
IV.ASSISTANCE TO FARM PRODUCTIVITY A. NATIONAL MISSION ON O i) MINI MISSION I ON OILSE	•	
 a.SEED COMPONENTS 1) Purchase of Breeder seeds - Seeds produced and supplied to the Department are entitled for a subsidy of Rs.16,248/- per quintal for all varieties / hybrids released during last 15 Years. 2) Production of Foundation 		
 and Certified Seeds – Seeds produced and supplied to the Department are entitled for a subsidy of Rs.1,000/- per quintal for all varieties / hybrids released during last 15 Years. 3) Distribution of Certified seeds – 50% of the cost of seed or maximum of Rs.1,200/- per quintal for all varieties/ hybrids not older 	except Kanyakumari, Chennai and The Nilgiris who produce and supply Foundation and Certified Class seeds to the Department are eligible to avail the benefit. All farmers who cultivate oilseeds in all the districts except Kanyakumari, Chennai and The Nilgiris	Village LevelAssistantAgriculturalOfficerBlock LevelAssistantOfficer / DeputyAgriculturalOfficerAgriculturalOfficerOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgriculturalOfficerAgricultural
than 15 Years.4)CompactBlockDemonstrationofaminimum of50 Ha. each –50%subsidy on the cost ofinputs(seeds,bio-controlagents,MNmixture,bio-fertilizers& gypsum(Dept.)and cost of sowing with seeddrill& weedicidesdrill& weedicideslimited toRs.7,000/-perDemonstrationfor Groundnut with a ceiling ofoneHa. perbeneficiary.	except Karur, Nagapattinam, Madurai, Theni, Tirunelveli,	Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON OILSE contd	EDS & OILPALM (NMO	OP)(50:50)
ii) MINI MISSION II ON OILPA	LM	
1) Distribution of Planting Materials - 85% of the cost of planting material limited to Rs.8,000/- per ha. as subsidy for entire land holding of the farmer.		<u>Village Level</u>
 Cultivation Maintenance - 50% of the cost limited to Rs.16,000/- per ha during the gestation period @ Rs.4000/- per ha per year as subsidy for four years. 	All farmers who cultivate Oilpalm in all districts except Madurai, Ramanathapuram, Thoothukudi, Kanyakumari, Chennai	Assistant Agricultural Officer Block Level Deputy Agricultural
3) Production Inputs Inputs (seeds/ fertilizers/ INM/ IPM/ fertigation,tree guards & PP chemicals) for Intercropping in Oilpalm fields - 50% of the cost limited to Rs.3,000/- per Ha as subsidy for current, 2 nd year	and Nilgiris districts. Preference to Small Farmer and Marginal farmer. 16% flow to SC , 8%	Officer / Agricultural Officer and Assistant Director of Agriculture District Level
& 3 rd year plantations. 4) Transfer of Technologies Training to Farmers on the	to ST, 30% flow to Women farmers.	Joint Director of Agriculture
Production aspects of Oilpalm - Rs.24,000/- per training @ 30 farmers per batch for 2 days (Rs.400/- per participant per day).		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON OIL contd iii) MINI MISSION III ON	SEEDS & OILPALM (NMO	OP)(50:50)
 1)Area Expansion Input components -subsidy towards Land preparation, pitting, purchase of seedlings and planting Neem - Rs.17,000 /- per Ha. Pungam - Rs.20,000 /- per Ha. Illuppai - Rs.15,000 /- per Ha. 2) Cultivation Maintenance - 50% of the cost limited to Rs.2,000/- per ha as subsidy during second year. 3)Production Inputs for intercropping with Oilseeds, Pulses and other crops during gestation period- subsidy for critical inputs (Purchase of seeds, fertilizers and Plant protection chemicals) - 50% of the cost limited to Rs.1,000 /- per Ha. 	All farmers of Madurai, Sivaganga, Ramanathapuram, Tirunelveli, Thoothukudi and Virudhunagar districts growing tree borne oilseeds. Preference to Small Farmer and Marginal farmer. 16% flow to SC , 8% to ST, 30% flow to Women farmers.	Village LevelAssistantAgriculturalOfficerBlock LevelDeputyAgriculturalOfficerOfficer/ AgriculturalOfficerOfficerofficerofficerofficerofficerofficerJoint DirectorAgricultureJoint Director ofAgriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
(NADP)(50:50) – Subsidy	RAL DEVELOPMENT PROGRA extended to a maximum of AIN PRODUCTION IMPROVE	² Ha. per farmer
a. PADDY		
i)Incentive for production of certified seeds - A subsidy of Rs 5/- per kg for varieties less than 10 yrs at the time of procurement.	except Chennai and the Nilgiris.	<u>Village Level</u> Assistant Agricultural
ii)Distribution subsidy For Certified Seeds - A subsidy of Rs 10/-per kg for varieties less than 10 yrs in the sale price at the time of purchase in the Agricultural Extension Centres.	Tiruvannamalai,	Officer Block Level Assistant Seed
 iii)Popularisation Of Machine Transplanting – 50% subsidy limited to Rs.3000/- per Ha extended as subsidy. 	All farmers of the state except Chennai and the Nilgiris. Preference will be given to Small/Marginal farmers, women farmers, SC/ST farmers.	Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL AGRICULTURA	L DEVELOPMENT PROGRAM	ME (NADP) contd
INTEGRATED FOOD GRAI CONTD	N PRODUCTION IMPROVE	MENT PROGRAMME
a. PADDY contd		
iv)Incentive for hybrid seed production – Rs 7500/- per Ha as subsidy.	Theni and Coimbatore	
v)Production subsidy for hybrid seeds - Rs 25/-per kg of seed at the time of procurement.	Theni and Coimbatore	Village Level Assistant Agricultural officer. Block Level
 vi)Assistance for distribution of Paddy transplanters – 4 row transplanter > 50% subsidy limited to Rs.94,000/- per No. 	SC,ST, Small, Marginal and women farmers of the state except Chennai and the Nilgiris.	Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.
 > 40% subsidy limited to Rs.75,000/- per No. Above 4-16 row transplanters > 40% subsidy limited to Rs.2,00,000 per No. for all the farmers. 	Other farmers All farmers of the State except Chennai and The Nilgirs.	District Level Joint Director of Agriculture

Welfare Scheme Compon and its benefits	conditions fo availing the benefits	or Contacted
NATIONAL AGRICULTURA	DEVELOPMENT PROG	RAMME (NADP) contd
INTEGRATED FOOD GRAI CONTD	N PRODUCTION IMPR	OVEMENT PROGRAMME
b. MILLETS		
i.Encouraging Quality Millet Seed Production - A subsidy of Rs.10/-per kg for seeds of Cumbu, Ragi and Minor millets for varieties less than 10 yrs.	All farmers of the st except Chennai and Nilgiris.	tate the Assistant Agricultural officer.
ii.Distribution subsidy for High Yielding Variety Seeds - A subsidy of Rs.15/-per kg for all millets seeds of varieties less than 10 yrs.	The farmers Kancheepuram, Tiruval Vellore, Namakkal, Ero Ariyalur, Ka Ramanathapuram, Madu Tirunelveli, Tiruvannama Villupuram, Virudhuna Cuddalore and Puduko districts.	ode, Assistant Seed rur, Officer / Deputy urai, Agricultural Officer / Agricultural Officer and Assistant gar Director of
iii.Distributionofmicronutrientmixturefor enhanced production- 50% subsidy or Rs.500/-per ha whichever is less.	All farmers of the st except Chennai and Nilgiris.	tate the Joint Director of Agriculture

Welfare Scheme Components and its benefits

NATIONAL AGRICULTURAL DEVELOPMENT PROGRAMME (NADP) contd..

INTEGRATED FOOD GRAIN PRODUCTION IMPROVEMENT PROGRAMME CONTD..

C. PULSES		
i. Foliar Spraying of 2% DAP - 50% subsidy or a maximum of Rs.650/- per Ha towards the purchase of DAP for two rounds of spraying & cost of 2 sprays.	Chennai, The Nilgiris, Thanjavur, Nagapattinam and Tiruvarur	<u>Village Level</u> Assistant
ii. Production Incentive for quality seed production – A subsidy of Rs 15/-per kg for varieties less than 15 yrs at the time of procurement.	Farmers of all districts except Chennai and The Nilgiris.	Agricultural officer. Block Level Deputy
iii. Incentive for Red gram Transplantation - 50% subsidy or a maximum of Rs. 2,500/- per Ha. towards seed cost (Dept) & subsidy for purchase of poly bags, pot culture cost and nursery maintenance.	Farmers who cultivate redgram in districts of Krishnagiri, Dharmapuri, Vellore, Karur, Theni and Salem. Preference to Small Farmer and Marginal farmer. 20% flow to SC , 1% to ST farmers	Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture.
iv. Promotion of Bund cropping – 50% subsidy or a maximum of Rs.100/- per Ha towards seed cost.	Farmers of all districts except Kancheepuram, Coimbatore, Tirupur, Perambalur, Karur, Pudukottai, Madurai, Ramanathapuram, Kanyakumari, Ariyalur, Chennai and The Nilgiris.	District Level Joint Director of Agriculture
 v. Distribution of Pulse wonder – 50% subsidy or a maximum of Rs.650/- per Ha towards purchase of Pulse Wonder & cost of one spray. 	Farmers of Thoothukudi and Villupuram districts.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
	IRAL DEVELOPMENT PROGRA	AMME (NADP)
contd INTEGRATED FOOD	GRAIN PRODUCTION I	MPROVEMENT
PROGRAMME CONTD		
d.OILSEEDS		
i.Seed drill sowing of Groundnut with Redgram as intercrop - 50% subsidy to a maximum of Rs. 1000/- per ha.	FarmerswhocultivateGroundnutinVellore,Tiruvannamalai,Namakkal,Dharmapuri,Krishnagiri,Coimbatore,Tirupur,Erode,Ariyalur,Salem,Dindigul,VirudhunagarandVillupuramdistricts.PreferencetoSmallfarmerandMarginalfarmer.20%flowtoSC1% toSTSTfarmers.	<u>Village Level</u> Assistant Agricultural
ii.Distribution of Bio- fertilizers – 50% subsidy to a maximum of Rs.150/- per ha	Farmers of all districts are eligible except Thoothukudi, Tirunelveli, Theni, Nagapattinam, Perambalur, Kanyakumari, Chennai and the Nilgiris.	officer. Block Level Deputy Agricultural
iii.Distribution of Manganese Sulphate for Gingelly – 50 % subsidy to a maximum of Rs.250/- per ha.	Farmers of districts of Cuddalore, Villupuram, Tiruvannamalai, Salem, Krishnagiri, Erode, Karur, Thanjavur, Nagapattinam, Ramanathapuram, Virudhunagar Pudukottai, Kancheepuram, Ariyalur, Tirupur and Tiruvarur cultivating gingelly in a larger extent.	Officer / Agricultural Officer and Assistant Director of Agriculture. District Level Joint Director of Agriculture
iv.Promotion of TNAU - Groundnut Rich booster – 50 % subsidy to a maximum of Rs.1300/- per ha towards the cost of booster (Dept.) for 2 rounds of spraying and 2 sprays	Farmers of Tiruvannamalai district.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted	
NATIONAL AGRICULTURA contd	L DEVELOPMENT PR	OGRAMME (NADP)	
2. SUGARCANE - Enrichme	nt of Soil Fertility		
i.Hiring charges for Trash shredder and trash mulching - 50% subsidy to a maximum of Rs.2,500/- per Ha.	Farmers of Cuddalore, Villupuram, Thanjavur, Erode, Tiruvannamalai, Vellore, Namakkal and Ariyalur districts		
ii.Application of Ferrous Sulphate - 50% subsidy limited to Rs. 500/- per Ha		<u>Village Level</u>	
3. COCONUT		Assistant	
 i.Distribution of Coconut Seedlings Subsidy @ Rs.15/- per seedling for distribution of Tall variety. Subsidy @ Rs.25/- per seedling for distribution of TxD Hybrid Subsidy @ Rs.50/- per seedling for distribution of DxT Hybrid ii.Distribution of 5 traps with 5 Ferrolures per Ha initially and 5 lures at 6 months interval - 50% subsidy to a maximum of Rs.800/- per ha 	Coimbatore, Erode, Tirupur, Thanjavur, Pudukottai, Vellore and	Agricultural officer. Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture. District Level Joint Director of Agriculture	
4.Enrichment of soil fertility by promoting cultivation of Green manure crops - Distribution of green manure seeds - 50% subsidy to a maximum Rs.2000/- per ha.	All farmers in the state except Chennai, Ramanathapuram, Sivagangai and the Nilgiris.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
C. NATIONAL FOOD SECURITY	MISSION (NFSM)(50:50)	
i) NFSM RICE		
1)Demonstration on Direct Seeded Rice subsidy @ Rs.5,000/- per Ha for 100 Ha cluster towards seeds, MN mixture & bio-fertilizers (Dept.) ; cost of sowing with seed drill , seed treatment & weedicides	All farmers of Nagapattinam, Pudukottai, Ramanathapuram, Sivagangai, Tiruvarur, Thanjavur, and Cuddalore Districts. 33% of the allocation to SF / MF and 30% to Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers. Assistance limited to 2 hectare per farmer.	Village Level Assistant Agricultural Officer Block Level
2)Demonstration on line transplanting subsidy @ Rs.5,000/- per Ha for 100 Ha cluster towards seeds; MN mixture, bio-control agents & bio-fertilizers; cost of machine planting & weeding	AllfarmersofNagapattinam, Pudukottai, Ramanathapuram, Sivagangai, Tiruvarur, TinuvannamalaiTiruvarur, & N & 	Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level
3)Distribution subsidy for High Yielding Variety Seeds - 50% subsidy or Rs.10/- per kg for varieties less than 10 yrs.	Women farmers19% of the total allocationto SC farmers and 1% toST farmers.Assistance limited to 2hectare per farmer.	Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURITY M ii) NFSM – PULSES	ISSION (NFSM) contd	
1) Demonstrations on improve	ed technologies	
a)Cluster Demonstrations (of 100 ha each)		
- Redgram, Blackgram, and Greengram subsidy @ Rs.4,000/- per ha towards seeds bio-agents, MN mixture & bio-fertilizers; DAP & weedicides	Farmers of all districts except Thanjavur, Nagapattinam, Tiruvarur, Chennai, the Nilgris and Kanyakumari .	
 Intercropping with cotton subsidy @ Rs.7,500/- per ha Pulses – seeds, bio- fertilizers; DAP Cotton - Bio-agents & MN mixture; plant protection chemicals & weedicides Intercropping of pulses 	Farmers of Villupuram, Vellore, Salem, Dharmapuri, Perambalur, Madurai and Virudhunagar districts.	Village Level Assistant Agricultural Officer Block Level Deputy
<pre>with Groundnut @ Rs.7,500/- per ha o Pulses - seeds, bio-agents & bio-fertilizers ; DAP Groundnut - Bio-agents, MN mixture & gypsum; cost of seed drill sowing & weedicides</pre>	Farmers of Kancheepuram, Tiruvallur, Cuddalore , Villupuram, Vellore, Tiruvannamalai, Namakkal, Salem, Dharmapuri, Krishnagiri, Erode, Ariyalur and Pudukottai districts. 30% of the allocation to SF /MF/ Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers. Assistance limited to 2 hectare per farmer.	Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions availing the benefits	for	Officer to be Contacted
NATIONAL FOOD SECURITY MI	SSION (NFSM) contd		
NFSM – PULSES contd 1) Demonstrations on improve	d technologies contd		
 b)Cropping system based demonstrations - Maize followed by Black gram @ Rs. 8,000/- per ha Maize- towards seeds, bio-agents, MN mixture & bio-fertilizers; seed drill sowing Blackgram- towards seeds, bio-agents, MN mixture & bio-fertilizers; DAP & Weedicides 2) Distribution subsidy for High Yielding Variety Seeds - 50% subsidy or Rs.25/- per kg for varieties less than 15 yrs. 	Coimbatore, Tirupur, Erode, Perambalur, Ariyalur, Theni, Dindigul, Tirunelveli and Thoothukudi districts.	Assis Agric Offic Bloc Depu Agric Offic Agric Offic Agric Offic Assis Direc Agric Direc Agric	k Level uty cultural er / cultural er and stant

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
	RITY MISSION (NFSM) contd	
iii) NFSM – COARSE CE		
 Cluster Demonstration on improved package for all coarse cereals Rs.4,000/- per Ha towards seeds,bio- control agents , MN 	Krishnagiri, Tiruchirapalli	, , ,
mixture & bio- fertilizers; cost of sowing with seed drill for all millets and transplantation in irrigated ragi crop	 33% of the allocation to SF / MI and 30% to Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers. Assistance limited to 2 hectare per farmer 	Assistant Agricultural Officer Block Level
 2) Distribution subsidy for seeds of High yielding varieties(HYV) and Hybrid varieties less than 10 yrs HYV - 50% subsidy to a maximum of Rs.15/- per kg Hybrid- subsidy of Rs 50/- per kg 	AllfarmersofSalemCoimbatore,DharmapuriKrishnagiri,TiruchirapalliPerambalur,Tirupur,DindugulTheni and Thoothukudi districts33% of the allocation to SF / MIand 30% to Women farmers.19% of the total allocation to SCfarmersand 1% to STfarmers.Assistance limited to 2 hectareper farmer	Director of Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURIT		
iv) NFSM- COMMERCIAL		ARCANE)
Organized in clusters of 10		
holding of 0.4 Ha area v demonstration.	viii de included in the	
a) COTTON		
1)Front line	All farmers of	
demonstration on	Perambalur and	
Integrated crop	Virudhunagar districts.	
management - Subsidy @ Rs.6,625/- per Ha (Rs.6425/- for inputs (liquid bio-fertilizers, bio-control agent & MN mixture, weedicide & Plant protection chemicals & Rs.200/- for contingency)	 SF / MF and 30% to Women farmers. 19% of the total allocation to SC farmers and 1% to ST farmers. 	Village Level Assistant Agricultural Officer Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
2)Trials on High Density Planting System - Subsidy @ Rs.9,000/- per Ha (Rs.8800/- for inputs (liquid bio-fertilizers, bio-control agent & MN mixture; weedicide, growth retardant & Plant protection chemicals & Rs.200/- for contingency)	Perambalur and Virudhunagar districts 33% of the allocation to SF / MF and 30% to	District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL FOOD SECURIT		
iv) NFSM- COMMERCIAL		ARCANE)
Organized in clusters of 10 holding of 0.4 Ha area v		
demonstration.		
b) SUGARCANE		<u>Village Level</u>
Demonstration on intercropping with pulses in Sugarcane - Subsidy @	All farmers of Tiruvannamalai district.	Assistant Agricultural Officer
<pre>in Sugarcane - Subsidy @ Rs.8,000/- per Ha (Rs.7800/- for inputs & Rs.200/- for contingency)</pre>	Women farmers. 19% of the total allocation to SC farmers	Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
D)NATIONAL MISSION ON AGRICU (NMAET)	JLTURAL EXTENSION	& TECHNOLOGY
i) SUB-MISSION ON AGRICULTURA Extension Programme for Extension I		
1.Training of farmers		
 a) Inter-State @ Rs.1,250/- per day / farmer (5 days /7 days) a) Within State @ Rs.1,000/- per day / farmer (3 days) c) Within District @Rs.250/- per day / farmer Quality seed production training to the farmers of seed village groups & other trainings - 1 day Training to farmers on Soil Health Management - 2 days 2.Organizing Demonstration - Subsidy per Demonstration - Subsidy per No. towards the cost of inputs viz., rodenticide, rice and oil for bait preparation and pocketing. 	All farmers including SC,ST & Women farmers. Members of Self Help Group, Farmers Interest Group, Commodity Interest Group, Farm Women groups and Farmers organization	Village Level: Farmer friend Block Level: Assistant Director of Agriculture (Block Technology Team convenor) /Block Technology Team / Block Farmers Advisory Committee/Block Technology Manager/ Assistant Technology
3. Exposure Visit of Farmers		Manager
a)WithintheState@Rs.400/- per day / farmer(2days))b)WithintheDistrict@	General - 80% SC - 19% ST - 1%	District Level : Joint Director of Agriculture / Project Director.
Rs.300/- per day / farmer (1 day)		(ATMA)
 4) Organising Farm School – Maximum 3 Farm Schools per block per year in the fields of progressive farmers in cluster approach @ Rs. 25,740 /- (maximum of 6 sessions per farm school with 25 farmers) for training on subjects related to Agri & Allied Departments 		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION TECHNOLOGY (NMAET) co	ON AGRICULTURAL	EXTENSION &
ii) SUB-MISSION ON SEE	DS AND PLANTING MATER	RIAL(SMSP)
i)Distribution of Foundation / Certified seeds of Paddy, Millets, Pulses and Oilseeds for production of quality seeds – Subsidy for an		<u>Village Level</u>
 acre Rs.10/-per Kg for Paddy. Rs. 15/-per Kg for Millets. Rs.25/- per Kg for Pulses. Rs.12/- per Kg for Oilseeds. 	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. 11% flow to SC farmers & 1% to ST farmers	Assistant Agricultural Officer Block Level Assistant Seed Officer / Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture
ii)Production of certified seeds - Assistance per acre - Rs.15/-per Kg for Pulses. - Rs. 10/-per Kg for Oilseeds		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
E. NATIONAL MISSION ON S	SUSTAINABLE AGRICULTU	RE (NMSA)
i) RAINFED AREA DEVELOPN	MENT (RAD)	
 Integrated Farming System – subsidy towards the cost of livestock, land preparation, inputs such as seeds, fertilizers/manures, plant nutrients, plant protection chemicals, herbicides etc limited to a maximum of one hectare per beneficiary. Live Stock (Milch animals) + Cereal/Oilseeds/ Pulses/ Fibre based Cropping System - 50% subsidy (or) Rs.27,500/- per Ha (Rs.17,500/- for Livestock and Rs.10,000/- for Cropping System) as subsidy Live stock (Small ruminants (9+1)) + Cereal/ Oilseeds/ Pulses/ Fibre based Cropping System - 50% subsidy (or) Rs.23,500/- (Rs.13,500/- for Livestock (Small ruminants (9+1) and Rs.10,000/- for Cropping System) as subsidy 	Villupuram, Ramanathapuram, Sivagangai, Cuddalore, Salem, Coimbatore, Madurai, Tirupur, Pudukottai, Perambalur, Vellore, Dharmapuri, Krishnagiri and Erode. Oilseeds: Vellore, Tiruvannamalai, Namakkal, Krishnagiri and Erode. Pulses: Cuddalore, Villupuram, Vellore, Salem, Dharmapuri, Krishnagiri, Thoothukudi, Dindigul, Madurai, Tiruvannamalai and Tirupur. Fibre: Perambalur and	Village Level Assistant Agricultural Officer Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON SUSTAINABLE AGRICULTURE (NMSA) contd.		
RAINFED AREA DEVELOPMEN	T (RAD) contd	
2. Value addition and Farm de	evelopment activities	
 a) Establishment of Vermicompost/ organic input production units - 50% subsidy limited to Rs.125/- per cubic ft. (or) Rs.25,000/- per unit for permanent structure or Rs.6,000/- per unit for HDPE vermi bed. b) One day training on IFS/ Resource conservation - Rs.10,000/- per training programme @ 20 farmers per training c) Reclamation of Problem soil - Acid Soil - 50% subsidy (or) Rs. 	Farmers of Cuddalore, Villupuram, Vellore, Tiruvannamalai, Salem, Namakkal, Dharmapuri, Krishnagiri, Coimbatore, Erode, Tirupur, Perambalur, Ariyalur, Madurai, Dindigul, Ramanathapuram, Sivagangai, Virudhunagar, Thoothukudi and Pudukottai districts. Farmers of Tirunelveli, Kanyakumari, Dharmapuri, Pudukottai and Sivagangai	Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant
3,000/- per Ha. towards the purchase of Lime/ Dolomite.	districts.	
ii) SOIL HEALTH MANAGEMEN		
a. Mission Soil Health Card - Distribution of Soil Health Cards to the farmers at free of cost.		
 b. INM & Organic farming - Organic Village adoption for manure management – a subsidy of Rs.10 Lakhs per village will be provided towards Integrated Manure Management, Planting of trees for Green leaf manure and Promotion of Intercropping with legumes. 	Madurai and Coimbatore	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON SUST	AINABLE AGRICULTURE	(NMSA) contd
ii) SOIL HEALTH MANAGEMEN		
c. Paramparagat Krishi Vikas		
1.Adoption of organic Farmi cluster approach under PGS co		
A.Mobilization of farmers		
 and formation of cluster Conducting of meetings and discussion with farmers to form organic farming clusters @ Rs. 200/- per farmer 		
 Exposure visit to organic farming fields @ Rs. 200/- per farmer 		<u>Village Level</u> Assistant
– Training on organic farming		Agricultural Officer
within 6 months of cluster formation - 3 trainings @		<u>Block Level</u>
Rs. 20,000/- per training	Farmers of selected clusters of Madurai, Salem, Dharmapuri, Villupuram, Vellore,	• • • • • • • • • • • • •
B. PGS certification and Quality control	Cuddalore, Krishnagiri, Thiruvannamalai,	of Agriculture
 Training to Lead Resource Person (LRP) on PGS certification for 2 days @ Rs.200 /- per LRP per cluster Soil sample collection and testing for 3 days @ 	Pudukkottai and Virudhunagar Districts.	District Level Joint Director of Agriculture
Rs.250/- per day per farmer – Inspection of fields for three times per year @ Rs. 400/- per inspection per LRP		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
NATIONAL MISSION ON SUST	AINABLE AGRICULTURE	(NMSA) contd
ii) SOIL HEALTH MANAGEMEN		
Paramparagat Krishi Vikas Yoj	ana contd	
2.Adoption of Organic W management and biological through cluster approach		
 A) Organic farming in 50 acre cluster Conversion of land to Organic @ Rs.1000/- per acre Organic seed procurement or raising Organic nursery @ Rs.500 /- per acre per year Traditional Organic input production units @ Rs.1500/- per unit per acre Planting of Biological Nitrogen Harvest trees @ Rs.2000/- per acre Botanical extracts production units @ Rs.1000/- per unit per acre 	Farmers of selected clusters of Madurai, Salem, Dharmapuri, Villupuram, Vellore,	Village Level Assistant Agricultural Officer Block Level Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of
B) Integrated Manure Management	Cuddalore, Krishnagiri, Thiruvannamalai, Pudukkottai and	Agriculture District Level
 Application of Liquid Biofertilizers @ Rs. 500/- per acre 	Virudhunagar Districts.	Joint Director of Agriculture
 Application of Phosphate Rich Organic Manure @ Rs.1000/- per acre 		
 Vermicompost unit (size 7'X3'X1') @ Rs.5000/- per unit 		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
F. ASSISTANCE TO INCREASE PRODUCTIVITY OF COCONUT		
1. Supply of Coconut seed	llings	
 i) Supply of Tall Coconut Seedlings @ Rs.30/- per seedling ii) Supply of Tall x Dwarf Seedlings - @ Rs.50/- per seedling iii) Supply of Dwarf x Tall 	All farmers in the state except The Nilgiris District.	
Seedlings – @ Rs.100/- per seedling		<u>Village Level</u>
2. Integrated Farming in Productivity Improvement	-	Assistant Agricultural Officer
Laying out Demonstration Plots – Rs.35,000/- will be given in 2 instalments towards laying out demonstration plots @Rs.17,500 / - per Ha per year towards the cost of fertilizers, pesticides, organic manures & MN mixture as subsidy.	Coconut growing farmers in all districts except Chennai & The Nilgiris.	Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level
COCONUT GARDENS AFF	•	Joint Director of Agriculture

	Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
	ASSISTANCE TO INCREA MIL NADU COTTON CUL	SE PRODUCTIVITY OF COTTON	
	Production incentive for Foundation seeds @ Rs. 50/- per kg and for certified seeds @ Rs.20/- per kg.		
2.	Distributionsubsidyforcertifiedseeds@50% of the seed costor Rs.25/- per kgwhichever is less.	All farmers, FIGs, Farm Women groups etc., who	
3.	Distribution of Liquidbiofertilizer-50%subsidylimitedRs.150/- per Ha	cultivate cotton in all districts except Kancheepuram, Tiruvallur, Tiruvannamalai, Karur,	<u>Village Level</u> Assistant Agricultural Officer
4.	Topping of cotton - 50% subsidy limited to Rs. 500/- per Ha	Pudukottai, Sivagangai, Kanyakumari, Chennai and The Nilgiris are eligible for subsidy	Block Level Assistant Seed Officer/Deputy
5.	Distribution of Plant protection chemicals - 50% subsidy limited to Rs.5000/- per Ha.		Agricultural Officer/ Agricultural Officer and Assistant
6.	DistributionofMicronutrientMixture- 50% subsidy limited toRs. 500/- per Ha.		Director of Agriculture District Level Joint Director of
7.	DistributionofWeedicide50%(Pendimethalin) -50%subsidylimitedtoRs.750/- per Ha.50%		Agriculture
8.	IntercroppingwithpulsesDistributionofpulsesseed050%subsidylimitedtoRs.350/- per Ha.Kale		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
TAMIL NADU COTTON CUL	TIVATION MISSION CON	TD
 9. Demonstration on production technology - subsidy limited to Rs. 5000/- per Ha towards critical inputs (MN mixture, Liquid Biofertilizer & T.viride (dept.) and PP chemicals 10. Distribution of Rotavator 50% subsidy limited to Rs.55,000/- per unit for SF/MF 40% subsidy limited to Rs.44,000/- per unit for other farmers 11. Drip & Fertigation System Small and marginal farmers - 100% subsidy @ Rs.85,400/- per ha. Other farmers - 75% of the total subsidy amount of Rs.85,400/- per ha 	All farmers, FIGs, Farm Women groups etc., who cultivate cotton in all districts except Kancheepuram, Tiruvallur, Tiruvannamalai, Karur, Pudukottai, Sivagangai, Kanyakumari, Chennai and The Nilgiris are eligible for subsidy	Village Level Assistant Agricultural Officer Block Level Assistant Seed Officer/Deputy Agricultural Officer/ Agricultural Officer and Assistant Director of Agriculture District Level Joint Director of Agriculture

Welfare S Component benef	s and its	Eligibility and conditions for availing the benefits	Officer to be Contacted
V. ASSISTANCE	TO FARMERS	FOR CROP INSURANCE	
a) National Agr	icultural Insu	Irance Scheme (NAIS)	
farmers (L $_{\circ}$ other farm	MF including subsidy to luding tenant oanee) ners including mers (Loanee	 Farmers of all districts cultivating Paddy, Millets, Pulses, Oilseeds, Sugarcane, Cotton, Cash crops and Horticultural crops in the notified areas. Loanee farmers are compulsorily enrolled. 	Village Level Assistant Agricultural Officer
		3. Non-Loanee farmers are enrolled voluntarily.	<u>Block Level</u> Deputy
b. Coconut Paln	n Insurance S	Scheme (CPIS)	Agricultural
 Premium Amount borne by Coconut Development Board - 50% State Government - 25 % Farmers - 25% Sum Insured and Premium 			Officer / Agricultural Officer and Assistant Director of Agriculture District Level
Coconut PalmSum Insure age in yearsage in yearsPer Palm (Rs.)4 to 1590016 to 601,750	d Premium d Per Palm Per Year (Rs.) 9.00 14.00	All coconut growers of the State.	Joint Director of Agriculture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
VI. ASSISTANCE TO FAR RECOGNITION	MERS FOR EXTENSI	ON , TRAINING &
A) FARMERS TRAINING CE	NTRES (FTC)	
i) Village based training for men and women - A stipend of Rs.50/- per day per person for 2 days towards Village Based Training.		
ii) Training of Farmers Discussion Group (FDG) Convenors - A stipend of Rs.50/- per day per person for 2 days towards convenor training		
iii) Peripatetic Training cum demonstration - Rs.50/- per demonstration	All farmers and 20% flow to SC/ST	Dy. Director of Agriculture (FTC) / Agricultural Officer
iv)Method demonstrationRs.50/- per demonstration	farmers in the state.	(Farmers Training Centre) of the districts.
v) Farmers Tour - An assistance of Rs.4,000/- towards Study tour for 50 members per year		
vi) Farmers' Day – Prizes and Awards - Prizes are given to the best performing farmers - for 15 farmers – award worth Rs.3,000/- on Farmers Day.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted	
B. SPECIAL AWARDS	& PRIZES TO FARMERS		
1. CROP YIELD COMP	ETITION		
Rs.25,000/- for Paddy, Groundnut, Cotton & Sugarcane and Rs.15,000/- for other crops. Second prize of Rs.15,000/- for Paddy, Groundnut, Cotton & sugarcane and Rs.10,000/- for other crops. ii.At District Level First prize of Rs.15,000/- for Paddy, Groundnut, Cotton & Sugarcane and Rs.10,000/- for other crops	competition by remitting the following enrollment fees i)State Level Competition - Rs.100/-for Paddy, Cotton, Sugarcane and Groundnut and Rs.50/- for other crops. ii)District level competition - Rs.50/- for Paddy, Cotton, Sugarcane, and Groundnut and Rs.25/- for other crops. Farmers are eligible only if they obtain minimum prescribed yield defined for each crop by the Government. The prizes at state level	Assistant Agricultural Officer Block Level Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture District Level	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be Contacted
B. SPECIAL AWARDS &		
1. CROP YIELD COMPET		
2.HON'BLE CHIEF M AWARD TO FARMEN HIGHEST YIELD ADOPT INTENSIFICATION	<u>Village Level</u>	
At State level, cash prize of Rs.5 lakhs and medal		Assistant Agricultural Officer
worth of Rs.3,500/- will be given by Hon'ble Chief Minister on the Republic Day function to the farmer who obtains highest yield in the crop yield competition held except Chennai and The Nilgiris who enroll under System of Rice Intensification Crop Yield Competition. Registration Fee is		<u>Block Level</u>
		Deputy Agricultural Officer / Agricultural Officer and Assistant Director of Agriculture
exclusively for System of Rice Intensification.	Registration Fee is Rs.150/-	District Level
of Nice Intensineation.		Joint Director of Agriculture

2. HORTICULTURE AND PLANTATION CROPS

SCHEMES UNDER DEPARTMENT OF HORTICULTURE & PLANTATION CROPS

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
1. Integrated Horticulture	e Development Scheme (IHI	DS)
Distribution of planting	All farmers of 9 Non NHM	Village Level
materialsandHybridVegetableseedsat40%subsidy.	districts (Kancheepuram, Karur, Tiruvallur, Tuticorin, virudhunagar, Namakkal,	Assistant Agricultural Officer
• For Fruits, Spices	Tiruvannamalai, Tiruvarur and Nagapattinam).	Block Level Horticulture Officer /
and Plantation Crops, the subsidy	Preference will be given to	Assistant Director of Horticulture
can be availed upto 4 Ha per beneficiary.	Small/Marginal Farmers and SC / ST Farmers.	District Level
• For Vegetables and Flowers, the subsidy can be		Joint Director of Horticulture / Deputy Director of Horticulture
availed upto 2 Ha per beneficiary.		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted	
2. Hill Area Developmen	t Programme (HADP)		
1.Distribution of	All farmers of Nilgiris district	<u>Village Level</u>	
Vegetable seeds at	only.	Assistant Agricultural	
50% subsidy.		Officer	
	Preference will be given to		
2.Distribution of oil	Small/Marginal farmers and	<u>Block Level</u>	
engine at 50% subsidy.	SC/ST farmers in The	Horticulture Officer /	
	Nilgiris District.	Assistant Director of	
3.Distribution of power /		Horticulture	
hand sprayers at 50%			
subsidy.		District Level	
		Joint Director of	
		Horticulture, Ooty	
		(The Nilgiris)	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
3. Urban Horticulture Develop	oment Scheme (UHDS) -	Do it yourself Kit
 Cultivation of Vegetables on the roof top. Distribution of Vegetable seeds, Cocopeat media and bio-fertilizers to urban people at full cost worth of Rs.500/- Online registration through Horticultural website. (www.tnhorticulture.tn.g ov.in) 		Village Level Assistant Agricultural Officer Block Level Horticulture Officer / Assistant Director of Horticulture District Level Joint Director of Horticulture Joint Director of Horticulture Officer /
		Horticulture

Welfare Scheme Components and its benefits		Eligibility and conditions for availing the benefits	Officer to be contacted		
	4. National Agriculture Development Programme (NADP)				
Centre and S	State shared	Scheme (50:50)			
A. Hi-tech Ho	rticulture t	hrough Protected cultivatio	n		
1. Erection	of Poly	All farmers of all districts	Village Level		
Green house	s at 50%	except Chennai.	Assistant Agricultural		
subsidy.			Officer		
Upto 500 Sq.m	Rs.530/sq.m	Limited to a cumulative			
501-1008 sq.m	Rs.468/sq.m	maximum of 4000 sq.m per	Block Level		
1009-2080 sq.m	Rs.445/sq.m	beneficiary from NADP, NHM	Horticulture Officer /		
2081-4000 sq.m	Rs.422/sq.m	and RAD schemes.	Assistant Director of		
			Horticulture		
2. Erection of	Shade net		District Level		
			Joint Director of		
at 50% subsidy limited to			Horticulture / Deputy		
Rs. 355/sq.m			Director of		
			Horticulture		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted				
4. National Agriculture	e Development Programm	ne (NADP) contd				
	B. Second year maintenance for perennial horticulture crops of Productivity Enhancement Programme of 2014-15					
Subsidy for gap filling		<u>Village Level</u>				
and inputs like		Assistant Agricultural				
fertilizers and plant		Officer				
protection chemicals	All the beneficiaries of					
limited to	area expansion (perennial	<u>Block Level</u>				
 Mango (Hi density planting) -Rs. 3280/Ha Mango (normal planting) – Rs. 2550/Ha Guava -Rs. 3800/Ha Acid Lime – Rs.4000/Ha Banana (Sucker) – Rs.6500/Ha 	crops) component of Productivity Enhancement in Horticulture crops (2014-15) scheme from the 9 disricts (Kancheepuram, Karur, Tiruvallur, Tuticorin, virudhunagar, Namakkal, Tiruvannamalai, Tiruvarur and Nagapattinam) where					
 6) TC Banana – Rs.10250/Ha 7) Pineapple (Sucker) – Rs. 8750/Ha 8) Cashew –Rs. 4000/Ha 9) Cocoa –Rs. 4000/Ha 	NHM is not implemented.					

Welfare Scheme Components and its benefits	availing the benefits	Officer to be contacted		
 4. National Agriculture Development Programme (NADP) contd C. Cyclone Thane Relief – Second year programme in newly established Cashew fields in Cuddalore district 				
Second yea	The beneficiaries o			
maintenance subsid	['] 2014-15 programme o			
for High densit	Special package for	. Officer		
cashew orchard	Cyclone Thane.			
established i	1	Block Level		
Cuddalore distrie	:	Horticulture Officer /		
under Cyclone Than	2	Assistant Director of		
relief programme.		Horticulture		
Distribution	F			
Planting materials	,	District Level		
Plant Protectio	1	Joint Director of		
chemicals an	I	Horticulture / Deputy		
fertilizers as 50°		Director of		
subsidy limited t		Horticulture		
Rs.1750/ha				

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
4. National Agriculture Developme		contd
D.Perimetro Vegetable cluster Dev 1)Hybrid Vegetable cultivation -		Village Level
75% subsidy to the total cost of	All farmers in 22	Assistant
Rs.45,000/ha to a maximum of 2 ha	districts viz.,	Horticultural
per beneficiary is extended for inputs	Coimbatore, Erode,	officer
and intercultural operations.	Salem, The Nilgiris,	
2) Erection of Poly Green houses-	Dharmapuri,	<u>Block level</u>
50% subsidy limited to 4000 sq.m.	Krishnagiri,	Assistant
per beneficiary	Cuddalore,Madurai,	Director of
Upto 500 Sq.m Rs.530/sq.m	Theni, Dindigul, Trichy,	Horticulture /
501-1008 sq.m Rs.467.50 /sq.m	Sivagangai,	Horticulture
1009-2080 sq.m Rs.445/sq.m	Thirunelveli,	Officer/ Deputy
2081-4000 sq.mRs.422/sq.m 3) Erection of Shade Net House-	Ramanathapuram,	Horticultural
50% subsidy @ Rs.355/sq.m, limited	Villupuram,	officer -in the
to 4000 sq.m. per beneficiary.	Perambalur,	concerned
4) Organic farming –	Kanyakumari,	Districts.
Vermicompost units 50% subsidy	Thanjavur, Pudukottai,	
limited to	Vellore, Tirupur and	District Level
Rs.30,000/- unit for permanent	Ariyalur.	Joint Director of
structure and Rs.5000/unit for HDPE		Horticulture /
vermibed to a dimension of 30' X 8'	Preference will be given	Deputy Director
X 2.5'.	to small / marginal	of Horticulture
	farmers, women	
	farmers, SC / ST	
	farmers.	

Welfare Scheme Components and its benefits	Eligibility and C conditions for availing the benefits	Officer to be contacted
4. National Agriculture Developme		ntd
D.Perimetro Vegetable cluster Dev 5) Pack House- 50% subsidy		illage Level
limited to Rs.1.50 lakh per unit with		ssistant
size of 9m X 6m.		orticultural
6)Mobile pre cooling unit- 40%	, , ,	ficer
credit linked subsidy limited to	Salem,The Nilgiris,	
Rs.9.6 lakh /unit with 5 MT capacity.	Dharmapuri, <u>Bl</u>	<u>lock level</u>
	Krishnagiri, As	ssistant
7)Refer vans/containers- 40%	Cuddalore,Madurai, Dir	irector of
credit linked subsidy limited to Rs.	Theni,Dindigul, Trichy, Ho	orticulture /
9.6 lakh/unit with 6 MT capacity.	Sivagangai, Ho	orticulture
	Thirunelveli, Of	fficer/ Deputy
8)Collection centre/ aggregation	Ramanathapuram, Ho	orticultural
centre - 50% subsidy limited to	Villupuram, off	ficer –in the
Rs.4.00 lakhs / unit.	Perambalur, co	oncerned
	Kanyakumari, Dis	istricts.
	Thanjavur, Pudukottai,	
	Vellore, Tirupur and <u>Di</u>	istrict Level
	Ariyalur. Joi	oint Director of
	Hc	orticulture /
	Preference will be given De	eputy Director
	to small / marginal of	f Horticulture
	farmers, women	
	farmers, SC / ST	
	farmers.	

Welfare Scheme Components and its benefits				Eligibility and conditions for availing the benefits	Officer to be contacted
5. N	ational A	gricultura	I Insurance S	cheme (NAIS)	
Prov	iding Cro	p Insuran	ce coverage	All category of	Village Level
to	the farm	ers cultiva	ating notified	farmers	Assistant
Hort	icultural cr	ops like Tu	rmeric, Onion,		Agricultural
Pinea	apple, Pot	ato, Banan	a and Tapioca	All farmers	Officer
	•••		their normal	growing notified	
	,			5 5	Block Lovel
	in notified			crops and availing	Block Level
Prer	nium Sub	osidy		crop loan from	Horticulture
-	Type of	Classifi-	Total	Nationalised Bank	Officer /
	armers	cation of	rotar	and PACB are	Assistant
		farmers		compulsorily	Director of
Loa	anee	SF/MF	50%		
		Others	50%	covered.	Horticulture
No	n-loanee	SF/MF	55%		
		Others	50%	Non loanee	District Level
C	Thomad		datalla (IIa		DISTINCT LEVEL
Sum	Insurea a	& Premium	details / Ha.	farmers growing	Joint Director
SI.	Crop	Sum	Total	notified crops in	of Horticulture
No		insure	d premium	notified area are	
			in Rs.		/ Deputy
1	Banana	8,05,6		voluntarily	Director of
2	Onion	2,23,4		covered.	
3					Horticulture
	6 Pine apple 10,61,270 26,532				

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6. MISSION ON INTEGRATED DEVE Centre and State shared Scheme A. NATIONAL HORTICULTURE MISS	e (50:50)	LTURE (MIDH)
 i.)Area Expansion programme 1. Hybrid vegetables cultivation - 40% subsidy limited to Rs.20000 per ha to the maximum of 2 ha per beneficiary for hybrid seeds, fertilizers, Plant Protection chemicals and other intercultural operations. 2. High Density Planting in Mango (5x5m)- 40% subsidy limited to Rs.9840 / ha to the maximum of 4 ha per beneficiary for planting materials only. 3.High Density Planting in guava (3x3m)- 40% subsidy limited to Rs.17592 / ha to the maximum of 4 ha per beneficiary for planting materials only. 4.Ultra High density Meadow orchard in Mango (2.5x2.5m)- 40% subsidy limited to Rs.26880 / ha to the maximum of 4 ha per beneficiary for planting materials only. 5.Cultivation of Tissue Culture Banana - 40% subsidy limited to Rs.37500 / ha to the maximum of 4 ha per beneficiary for planting materials only. 	Coimbatore, Erode, Salem, The Nilgiris, Dharmapuri, Krishnagiri, Cuddalore,Madurai, Theni,Dindigul, Trichy, Sivagangai, Thirunelveli, Ramanathapuram, Villupuram, Perambalur, Kanyakumari, Thanjavur,Pudukottai, Vellore, Tirupur and Ariyalur. Preference will be given to small / marginal farmers, women	<pre>Village Level Assistant Horticultural officer</pre> Block level Assistant Director of Horticulture / Horticulture Officer / Deputy Horticultural officer -in the concerned Districts. District Level Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted				
6.MISSION ON INTEGRATED DEVELOPMENT OF HORTICULTURE(MIDH) Contd A. NATIONAL HORTICULTURE MISSION (NHM)						
 6. Cultivation of Pine apple suckers - 40% subsidy limited to Rs.26250 / ha to the maximum of 4 ha per beneficiary for planting materials only. 7. Cultivation of loose flowers (Jasmine) - 40% subsidy limited to Rs.16000 / ha to the maximum of 4 ha per beneficiary for planting materials only. 8. Cultivation of spices (chillies/garlic/turmeric) - 40% subsidy limited to Rs.12000 / ha to the maximum of 4 ha per beneficiary for planting materials only. 9. Cultivation of Pepper/ clove - 40% subsidy limited to Rs.20000 / ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers, Plant Protection chemicals and intercultural operations. 10.Cashew Normal planting (7x7m) - 40% subsidy limited to Rs.12000/ ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers and Planting materials, Fertilizers and Planting materials, Fertilizers and Planting (7x7m) - 40% subsidy limited to Rs.12000/ ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers and Planting materials, Fertilizers and Planting (7x7m) - 40% subsidy limited to Rs.12000/ ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers and Planting Planting materials, Fertilizers and Planting materials,	All farmers in 22 districts viz., Coimbatore, Erode, Salem, The Nilgiris, Dharmapuri, Krishnagiri, Cuddalore,Madurai,Th eni,Dindigul, Trichy, Sivagangai, Thirunelveli, Ramanathapuram, Villupuram, Perambalur, Kanyakumari, Thanjavur,Pudukottai, Vellore, Tirupur and Ariyalur. Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.	officer Block level Assistant Director of Horticulture / Horticulture Officer / Deputy Horticultural officer –in the concerned Districts. District Level Joint Director of Horticulture / Deputy Director of				

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted	
6.MISSION ON INTEGRATED DEVE Contd	LOPMENT OF HORTIC	ULTURE(MIDH)	
A. NATIONAL HORTICULTURE MIS	SION (NHM)		
11.High Density Planting in cashew (5x4m) - 40% subsidy	All farmers in 22	<u>Village Level</u> Assistant	
limited to Rs.11245 / ha to the maximum of 4 ha per beneficiary for planting materials only.	districts viz., Coimbatore, Erode, Salem,The Nilgiris,	Horticultural	
 12. Papaya - 40% subsidy limited to Rs.22500/ ha to the maximum of 4 ha per beneficiary for planting materials only. ii. Mushroom unit 13. Production and compost making unit- 40% credit linked subsidy limited to Rs. 8.00 lakhs to each unit for meeting the expenditure on infrastructure and machinery. iii. Rejuvenation 14.Rejuvenation/ replacement of senile plantation, canopy management in Mango - 50% subsidy limited to Rs.20000 /ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers, Plant Protection chemicals and Rejuvenation/ replacement of senile plantation, canopy management. 	Dharmapuri, Krishnagiri, Cuddalore,Madurai, Theni,Dindigul, Trichy, Sivagangai, Thirunelveli, Ramanathapuram, Villupuram, Perambalur, Kanyakumari, Thanjavur,Pudukottai, Vellore, Tirupur and Ariyalur.	Block level Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officerin the concerned Districts. District Level Joint Director of Horticulture / Deputy Director of Horticulture	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6.MISSION ON INTEGRATED DEVE Contd		TURE(MIDH)
A.NATIONAL HORTICULTURE MISS	SION (NHM)	
 15. Rejuvenation/ replacement of senile plantation, canopy management in Cashew - 50% subsidy limited to Rs.20000 /ha to the maximum of 4 ha per beneficiary for planting materials, Fertilizers, Plant Protection chemicals and Rejuvenation/ replacement of senile plantation, canopy management. iv. Protected cultivation 16. Poly green house - 50% subsidy limited to 4000 sq.m. per beneficiary 501-1008 sq.m Rs.467.50 /sq.m 1009-2080 sq.m Rs.445/sq.m 2081-4000 sq.m Rs.442/sq.m 17. Shadenet house -50% subsidy limited to Rs.355/ sq.m to the maximum of 4000 sq.mt per beneficiary under NHM/NADP/RAD. 18.Anti bird Net - 50% subsidy limited to Rs.17.50/sq.m to the maximum of 5000 sq.mt per beneficiary. 19.Plastic Mulching - 50% subsidy limited to Rs.16000/ha to the maximum of 2 ha per beneficiary for purcahse and laying of plastic mulching sheets of specified thickness. 	districts viz., Coimbatore, Erode, Salem,The Nilgiris, Dharmapuri, Krishnagiri, Cuddalore,Madurai, Theni,Dindigul, Trichy, Sivagangai, Thirunelveli, Ramanathapuram, Villupuram, Perambalur, Kanyakumari, Thanjavur, Pudukottai, Vellore, Tirupur and Ariyalur. Preference will be given to small / marginal farmers, SC / ST	Village Level Assistant Horticultural officer Block level Assistant Director of Horticulture / Horticulture Officer/ Deputy Horticultural officer - in the concerned District Level Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6.MISSION ON INTEGRATED DEVE Contd	LOPMENT OF HORTICUI	LTURE(MIDH)
A. NATIONAL HORTICULTURE MIS	SION (NHM)	
 v. Pollination support 20. Bee hives and colonies - 50% subsidy limited to Rs.16000/ hive and colony to the maximum of 50 colonies per beneficiary. 21. Honey extractor - 40% subsidy limited to Rs.8000/ extractor of one set per beneficiary is eligible. vi.Mechanization 22. Tractor upto 20 HP - 25% subsidy limited to Rs.75000 /tractor. 23.Power Tiller - 40% subsidy 	Coimbatore, Erode, Salem,The Nilgiris, Dharmapuri, Krishnagiri, Cuddalore,Madurai, Theni,Dindigul, Trichy, Sivagangai, Thirunelveli, Ramanathapuram, Villupuram,	Village LevelAssistantHorticulturalofficerBlock levelAssistantDirector ofHorticulture /HorticultureOfficer/ DeputyHorticulturalofficer – in the
 limited to Rs.40000/power tiller. vii. Post Harvest Management 24. Pack house - 50% subsidy limited to Rs.2.00 lakhs / unit. 25. Pre cooling unit - 35% credit linked subsidy limited to Rs.8.75 lakhs / unit. 26. Low cost onion storage structure - 50% subsidy limited to Rs.87500 / unit. 27. Farmers training within the state and outside the state - Rs.1000/farmer/day for within the state and Rs.6000 per farmer for outside the state. 28. Exposure visit of farmers - Rs.4000 per farmer as project based activity. 	Vellore, Tirupur and Ariyalur. Preference will be given to small / marginal farmers, women farmers, SC / ST farmers.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6.MISSION ON INTEGRATED DEVE Contd	LOPMENT OF HORTICUI	TURE(MIDH)
A. NATIONAL HORTICULTURE MIS	SION (NHM)	
ix) Special interventions	All farmers in 22	Village Level
29. For off season Moringa pod	districts viz.,	Assistant
production - 50% subsidy limited to	Coimbatore, Erode,	Horticultural
Rs.62,500 per ha for seeds, growth	Salem,The Nilgiris,	officer
hormones, fertlizers, Plant protection	Dharmapuri,	
chemicals and inter cultural	Krishnagiri,	<u>Block level</u>
operations.	Cuddalore,Madurai,	Assistant
30. For off season Moringa leaf	Theni,Dindigul, Trichy,	Director of
production - 50% subsidy limited to	Sivagangai,	Horticulture /
Rs.1.00 Lakh per ha for seeds,	Thirunelveli,	Horticulture
growth hormones, fertlizers, Plant	Ramanathapuram,	Officer/ Deputy
protection chemicals and inter	Villupuram,	Horticultural
cultural operations.	Perambalur,	officer –in the
	Kanyakumari,	concerned
31. For Brinjal Graft production -	Thanjavur, Pudukottai,	Districts.
50% subsidy limited to Rs.2.50 per	Vellore, Tirupur and	
graft.	Ariyalur.	District Level
		Joint Director of
	Preference will be given	
	to small / marginal	
	,	of Horticulture
	farmers, SC / ST	
	farmers.	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6.MISSION ON INTEGRATED DEVELO Contd		URE(MIDH)
B. NATIONAL BAMBOO MISSION (NE	SM)	
1.Area expansion of bamboo - Non		<u>Village Level</u>
 forest areas -public lands 	All Distircts -	Assistant
100% cost of assistance limitted to	Goverenmnt lands-	Agricultural
Rs.30,000 per ha in three installments	Panchayat lands,State	Officer
(50:25:25) for planting materials cultivation assitance such as ploughing,	Horticulture Farms,	
pitting, manures, planting and other	etc.,	<u>Block Level</u>
intercultural operations.		Horticulture
		Officer /
2.Area expansion of bamboo – without drip irigation. Non – forest		Assistant
areas -private lands	All Distircts – except	Director of
35 % cost of assistance limitted to	Chennai and The	Horticulture
Rs.10,500 per ha in three installments	Nilgiris	
(50:25:25) to the maximum of 4 ha per beneficiary for planting materials,		
cultivation assitance such as ploughing,	All category farmers	<u>District Level</u>
pitting, manures, planting and other		Joint Director of
intercultural operations.		Horticulture /
3.Improvement of exisitng stock –		Deputy Director
Private lands 40% cost of assistance limitted to		of Horticulture
Rs.8000 per ha for a maximum of 2 ha per beneficiary for intercultural opeartion like weeding, inter ploughing, soil mounting , removing dried clumps, etc.,		
4.Maintenance of Plantation -2014-		
15 – Non-Forest Area Public land. 100% cost of assistance of II year mainteance cost Rs. 7500 per ha for planting materials for gap filing, cultivation assitance such pitting, manures, planting,weeding and other intercultural operations.	All Distircts - Goverenmnt lands- Panchayat lands,State Horticulture Farms, State Agriculture University etc.,	

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
6. MISSION ON INTEGRATED DEVELOPME	NT OF HORTICULTUR	RE(MIDH)
A. National Bamboo Mission (NBM)		
5.Maintenance of Plantation -2014-15 -		<u>Village Level</u>
Non-Forest Area Private land without drip irrigation		Assistant
35% cost of assistance of II year		Agricultural
maintenance cost Rs. 2625 per Ha for a		-
maximum of 4 ha per beneficiary for		Officer
planting materials for gap filing, cultivation	-	
assistance such pitting, manures, planting,	Chennai and The Nilgiris	
weeding and other intercultural operations. 6.Maintenance of Plantation -2014-15 –	All category farmers	
Non-Forest Area Private land with drip		Dia als Laural
irrigation		Block Level
35% cost of assistance of II year		Horticulture
maintenance cost Rs. 3675 per Ha maximum		Officer /
of 4 Ha per beneficiary for planting materials for gap filing, cultivation assistance such		Assistant
pitting, manures, planting, weeding and		
other intercultural operations		Director of
7.Training to Farmers within the State 100% cost of assistance to farmers Rs.2000 per farmer for 2 days training @ Rs.1000 per day		Horticulture
8. Training to Farmers outside the State		
100% cost of assistance to farmers Rs.5000		
per farmer for 5 days training outside the state @ Rs.1000 per day		<u>District</u>
- 1 /		Level
9.Training of field functionaries within the State	Extension functionaries	Joint Director
100% cost of assistance to extension	AAO/Dy.AO/HO	
functionaries Rs.1500 per person for 5 days		of Horticulture
@ Rs.300 per day		/ Deputy
10.Pest and Disease management	All Districts – except	Director of
50% of cost of assistance subject to a maximum of Rs. 200/- per ha, limited to 2.00 ha per beneficiary for meeting the cost plant protection chemicals.	Chennai and The Nilgiris	Horticulture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
7.Micro Irrigation ur Yojana(PMKSY)	nder Pradhan Mant	ri Krishi Sinchayee
Centre and State share	ed Scheme (50:50)	
Installation of Drip/	All farmers owning /	<u>Village Level</u>
Sprinkler irrigation	_	Assistant Agricultural
system for all	with pumping facilities	Officer in Horticulture/
Horticulture and	in their own lands /	Agriculture Department
Agriculture crops at	lease lands with	<u>Block Level</u>
100% subsidy to Small &	registered documents	Horticulture Officer /
Marginal farmers (subject	for a period of 10	Assistant Director of
to a ceiling of 2 ha /	years.	Horticulture –
beneficiary) and 75%	Farmers of all districts	Horticulture
subsidy to other farmers	except Chennai	Department Agriculture
(subject to a ceiling of 5		Officer / Assistant
ha /beneficiary) is		Director of Agriculture –
allowed.		Agriculture Department
		District Level
		Joint Director of Horticulture / Deputy Director of Horticulture – Horticulture Department Joint Director of Agriculture Department

Welfare So Components benefi	and its	Eligibility and conditions for availing the benefits	Officer to be contacted
8. National M	ission on S	Sustainable Agriculture (NM	SA)
Centre and	d State sha	red Scheme (50:50)	
A. Rainfed Are	ea Develop	ment (RAD)	
 50% sull Horticulture Farming (perendent + annual limited to Rs. towards land put planting mater PP chemication fertilizers. 	intercrop) 25000/Ha reparation, ial, seeds,	All farmers in the state except Chennai, Thiruvarur and The Nilgiris. Preference for small and marginal farmers, women farmers and SC/ST farmers. Maximum of 2 Ha per beneficiary.	Village Level Assistant Agricultural Officer Block Level Horticulture Officer / Assistant Director of Horticulture District Level
 2. Green Hous structure) a subsidy dependsize as follows. Upto 500 Sq.m 501-1008 sq.m 1009-2080 sq.m 2081-4000 sq.m 	at 50%	Limited to a cumulative maximum of 4000 sq.m per beneficiary from NADP, NHM and RAD schemes.	Joint Director of Horticulture / Deputy Director of Horticulture

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
8. National Mission on S	Sustainable Agriculture (NM	SA) Contd
B. Paramparagat Krishi	Vikas Yojana (PKVY)	
Promotion of Organic		Village Level
farming in perennial		Assistant Agricultural
Horticulture crops		Officer
through formation of	All farmers in the state	
Clusters with 50 farmers	except Chennai.	Block Level
each and providing	Preference for small and	Horticulture Officer /
subsidy @ Rs.6.92 lakhs /	marginal farmers, women	Assistant Director of
cluster for the following	farmers and SC/ST farmers.	Horticulture
activities		
• Organic cluster		District Level
formation		Joint Director of
 Soil testing 		Horticulture / Deputy
• Process documentation		Director of
• Establishing Organic		Horticulture
input production units		
• Training, Exposure		
visit related to Organic		
farming		
Online registration for		
Participatory		
Guarantee certification		
(PGS)		
• Pesticide residue		
analysis and		
 Administrative 		
expenses		

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
9. National AYUSH Mission (NAM) Medicinal Plants (NMMP)
Centre and State shared Scher	me (90:10)	
1. Cultivation assistance for - Amla 30% assistance limited to Rs. 6875 per ha for maximum of 2 ha per	All Districts except Chennai & The Nilgiris	Village Level Assistant Agricultural Officer
beneficiary for planting materials.	All category farmers in farmer clusters	Block Level Horticulture Officer /
Coleus 30% assistance limited to Rs. 8600 per ha for maximum of 2 ha per beneficiary for planting materials.		Assistant Director of Horticulture District Level
 3. Cultivation assistance for Gloriosa 50% assistance limited to Rs. 83188 per ha for maximum of 2 ha per beneficiary for planting materials. 		Joint Director of Horticulture / Deputy Director of Horticulture

3. AGRICULTURAL ENGINEERING SCHEMES UNDER AGRICULTURAL ENGINEERING DEPARTMENT

SCHEME N0.1	
Name of Scheme	Agricultural Mechanisation Programme under National Agriculture Development Programme
Funding Pattern	State Plan Scheme
Project Area	All Districts (Except Chennai)
Objectives	To achieve 4% annual growth in the agriculture sector during XII Plan period by ensuring a holistic development of Agriculture and allied sectors.
Details of Works	Agricultural Mechanisation: Providing subsidy assistance to farmers for the purchase of Agricultural Machinery/ implements such as Power tiller, Self propelled Rice Transplanter, Self propelled machinery, Multi crop thresher, Reaper, Post hole Digger, Seed Drill / Planters, Groundnut pod Stripper, Chaff cutter, Sugarcane trash shredder, Baler, Brush Cutter ,Tractor and Power tiller driven equipments, Sprayers and Manually operated tools including gender friendly equipments etc.
Benefits offered (Subsidy)	 Providing subsidy assistance to farmers for the purchase of Agricultural Machinery / implements with 40% subsidy or the eligible subsidy prescribed by the Government whichever is less for other beneficiary farmers and 50% subsidy or the eligible subsidy prescribed by the Government, whichever is less for farmers under Scheduled Caste, Scheduled Tribe, Small, Marginal, Women farmers. (Enclosed in the Annxure below)
	• Farmers can select any make and model of agricultural machinery and implements according to their choice from the agricultural machinery manufacturing firms approved and empanelled by the Agricultural Engineering Department.
Eligibility	All Farmers
Time-limit for Implemen- tation	Programme will be completed within the financial year.
Officer to be	Assistant Executive Engineer, AED in the Revenue Division
approached	Executive Engineer, AED in the District.
	Superintending Engineer, AED in the Region.
	Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone 2435 2686, 2435 2622

Annexure

	Annexure					
			Subsidy			
SI. No	Name of the Component	Average Unit Cost (Rs. in Iakhs)	Maximum eligible subsidy amount for other farmers (Rs. in lakhs)	Maximum eligible subsidy amount for SC,ST,small,ma rginal and women farmers (Rs. in lakhs)		
1	Paddy transplanter (4 rows)	2.50	0.75	0.94		
2	Paddy Transplanter (Above 4 rows)	17.00	2.00	2.00		
3	Paddy Transplanter(8 rows & Above)	17.00	2.00	2.00		
4	Rotavator	1.00	0.50	0.63		
5	Power weeder for Garden land / Wet land walk behind type including Brush cutter, Paddy Power Weeder	1.00	0.20	0.25		
6	Multicrop thresher	3.40	0.50	0.63		
7	Seed drill / Planter	0.65	0.35	0.44		
8	Groundnut pod stripper	0.40	0.50	0.63		
9	Power Tiller (8 BHP and above 8 BHP)	1.60	0.60	0.75		
10	Specialised Self Propelled Machinery; (1) Reaper; (2) Post Hole Digger; and (3) Pneumatic / other planter	1.50	0.50	0.63		
11	Chaff Cutter (Operated by engine / electric motor below 3 HP) and by powertiller and tractor of below 20 BHP	0.40	0.16	0.20		
12	Chaff Cutter (Operated by engine / electric motor above 3-5 HP) and by powertiller and tractor of below 35 BHP	0.50	0.20	0.25		
13	Power operated knapsack sprayer (Capacity 8-12 lit, Above12-16 lit, and above 16 lit) and Trcator mounted /operated sprayer (Below 20 BHP, 20-35 BHP and above 35 BHP)	0.20	0.10	0.13		
14	Manually operated tools including gender firendly equipments (Paddy drum seeder, coconut tree climber, dryland weeder, manually operated sprayers, etc.,)	0.20	0.08	0.10		
15	Tractors	5.00	1.00	1.25		
16	Brush cutter	0.25	0.20	0.25		
17	Coconut frond chopper	0.80	0.50	0.63		

SCHEME NO.2				
Name of Scheme	Soil and Water Conservation in the catchments of River Valley Project under National Agriculture Development Programme			
Funding Pattern	State Plan Scheme			
Project Area	South Pennaiyar and Mettur Catchments in Dharmapuri, Krishnagiri and Erode Districts.			
Objectives	 Prevention and control of soil loss from the interstate catchments to reduce sedimentation of multipurpose reservoirs Prevention of land degradation and watershed management in the catchment areas Improvement of land capability and moisture regime in the watersheds Promotion of land use to match land capability 			
Details of works	 Drainage Line Treatment Water Harvesting Structure Afforestation Silt Detention Structure 			
Benefits offered (Subsidy)	100% Grant is provided for all soil conservation measures. However, works to individual farmer such as Horticulture Plantation are executed with 50% subsidy. The remaining 50% is farmer's contribution.			
Eligibility	All the farmers whose lands are covered in the selected watersheds in South Pennaiyar and Mettur catchment are eligible.			
Time-limit for Implementa- tionProgramme will be completed within the financial yea				
	Assistant Executive Engineer, AED, River Valley Project – Unit I, 210 C, Salem Main Road, Backside of Raghupathi Hospital, Krishnagiri-635 001.			
	Assistant Executive Engineer, AED, River Valley Project , Unit-II, 21/1A, Srinivasa Colony 1 st Cross, Jamuna Palgova Illam, Krishnagiri-635001.			
Officer to be	Assistant Executive Engineer, AED, River Valley Project – Unit-I, Collectorate Complex, Dharmapuri -636 701.			
approached	Assistant Executive Engineer, AED, River Valley Project, Suseel Garden, Karattur Road, Sathyamangalam-638 402, Erode District.			
	Executive Engineer, AED, River Valley Project, Dharmapuri.			
	Superintending Engineer, AED, Salem.			
	Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622			

SCHEME NO.3				
Name of Scheme	Provision of Solar PV Pumping System with automatic tracking facility Under NADP			
Funding Pattern	50:30 (50 % under NADP and 30% under MNRE)			
Project Area	All districts in Tamil Nadu except Chennai			
Objectives	 To ensure energy security to the farmers to meet the irrigation needs Pollution free, less maintenance, no recurring cost system to the farmers To conserve water by linking the pumping system with appropriate Micro irrigation system for irrigation. 			
Details of Works	Provision of Solar PV Pumping System with automatic tracking facility to the individual farmer's field for irrigation using micro irrigation system			
Benefits offered (Subsidy)	 <u>80% subsidy assistance for the Solar PV pumping</u> system is provided for all farmers (50% from NADP and 30% from MNRE).The remaining 20% is farmer's contribution. <u>The Micro irrigation systems will be provided under</u> the on- going Micro irrigation programme implemented as per the NMSA guidelines, with the prevailing subsidy assistance of 100% for small and marginal farmers (upto 5 acres) and 75% subsidy for other farmers. 			
Eligibility	All the farmers whose lands are provided with good source of irrigation like bore well or open well or sump.			
Time-limit for Implementation	Works will be completed within the financial year.			
Officer to be approached	Assistant Executive Engineer, AED in the Revenue Division. Executive Engineer, AED in the District. Superintending Engineer, AED in the Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone 2435 2686 , 2435 2622			

SCHEME NO.4			
Name of Scheme	Provision of Solar Driers to the farmers/farmers' groups for drying agricultural produce under NADP		
Funding Pattern	50% subsidy under NADP and 50% farmers' contribution		
Project Area	All districts in Tamil Nadu except Chennai		
Objectives	 To ensure speedy drying of various agricultural produce at hygienic conditions by promotion of green energy viz., Solar energy in agriculture To bring down the high post harvest waste percentage and to make the quality produce move to next value addition chain in processing, and also for labour saving. 		
Details of Works	Provision of Solar driers (Polycarbonate sheet covered parabolic shape green house type) to the farmers/farmers' groups- for drying agricultural produce like coconut, chillies, maize, spices, moringa leaves, banana, tomato etc.,		
Benefits offered (Subsidy) and outcome	 50% subsidy assistance for provision of Solar Driers (50% from NADP) Promotion of value addition for the produce leading to profitable and sustainable agriculture. Improved shelf life of dried produce enables the farmer to store and fetch more income at a later date. 		
Eligibility	All the farmers/farmers' groups who provide lands for construction of solar driers.		
Time-limit for Implementation			
Officer to be approached	Assistant Executive Engineer, AED in the Revenue Division.		
	Executive Engineer, AED in the District.		
	Superintending Engineer, AED in the Region.		
	Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone 2435 2686, 2435 2622		

SCHEME No.5				
Name of Scheme	Agricultural Mechanisation Programme under the Centrally Sponsored Scheme of Sub Mission on Agricultural Mechanisation			
Funding Pattern	Centrally sponsored scheme Sharing pattern: (Central Government-100% and State Government 0% and Central Government-50% and State Government 50%)			
Project Area	All Districts (Except Chennai)			
Objectives	 Creating awareness among the farmers through demonstration and training activities Increasing the reach of farm mechanization to small and marginal farmers Providing financial assistance to the individual farmers for procurement of agricultural machinery and implements. Developing efficient custom hiring and custom servicing in farming operations, reducing the burden of ownership of equipments on the farmers Establishing custom hiring centres of location and crop specific farm machinery and implements 			
Details of Works	 Demonstrations of Agricultural Implements / Machinery in the Farmers' Fields. Imparting Training to farmers and Rural Youth on handling and maintenance of agricultural machinery / implements. Financial Assistance for Procurement of Agricultural Machinery and Implements Establishment of Farm Machinery Banks for Custom Hiring Establishment of Hi-Tech, High Productive Equipment Hub for Custom Hiring Promotion of Farm Mechanisation in Selected Villages 			

Benefits offered (Subsidy)	 Providing subsidy assistance to farmers for the purchase of Agricultural Machinery / implements with 40% subsidy or the eligible subsidy prescribed by the Government whichever is less for Other beneficiary farmers and 50% subsidy or the eligible subsidy prescribed by the Government whichever is less for farmers under Scheduled Caste, Scheduled Tribe, Small, Marginal, Women farmers. (Enclosed in the Annxure below) Farmers / farmers group can select any make and model of agricultural machinery and implements according to their choice from the agricultural machinery manufacturing firms approved and empanelled by the Agricultural Engineering Department. 		
Eligibility	All farmers		
Time-limit for Implemen- tation	Programme will be completed within the financial year.		
Officer to be approached	Assistant Executive Engineer, AED in the Revenue Division. Executive Engineer, AED in the District. Superintending Engineer, AED in the Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-35. Phone 2435 2686, 2435 2622		

SI. No.	Name of the Component	Average Unit Cost (Rs. in Iakhs)	Maximum eligible subsidy amount for other farmers (Rs. in lakhs)	Maximum eligible subsidy amount for SC,ST,small, marginal and women farmers (Rs. in lakhs)
1	Paddy Transplanter (Above 4 rows)	17.00	2.00	2.00
2	Power weeder	1.00	0.20	0.25
3	Seed drill / Planter	0.65	0.35	0.44
4	Chaff Cutter (Operated by engine / electric motor below 3 HP) and by powertiller and tractor of below 20 BHP	0.40	0.16	0.20
5	Chaff Cutter (Operated by engine / electric motor above 3-5 HP) and by powertiller and tractor of below 35 BHP	0.50	0.20	0.25
6	Tractors	5.00	1.00	1.25
7	Brush cutter	0.25	0.20	0.25
8	Coconut frond chopper	0.80	0.50	0.63
9	Procurement subsidy for establishment of Custom Hiring Centre upto Rs.25.00 lakhs	25.00	Rs.10.00 lakhs	

Annexure Submission on Agricultural Mechanization 2015-16

SCHEME NO.6					
Name of Scheme	Programme of ATRD (Accelerated Trrigation Repetit				
Funding Pattern	Share	ed Scheme on 50:50 basis (Ce	ntre : State)		
Project Area	SI. No.	Name of the Command	Districts Covered		
	1	Kalingalar Nichabanadhi Irrigation Project.	Tirunelveli		
New Projects	2	Kudhiraiyar Reservoir Project	Dindigul		
	3	Kelavarapalli Reservoir Project	Krishnagiri		
	1	Kalingarayan Anicut Project	Erode		
Ongoing	2	Manimuktha Nadhi System	Villupuram, Cuddalore		
Projects	3	Pelandurai Anaicut Project	Cuddalore		
	4	Cheyyar Anaicut System	Tiruvannamalai		
	5	Ellis Anaicut Project bridge the gap between the in	Villupuram		
Objectives	 and utilized To improve the water use efficiency in canal irrigated areas To ensure equity distribution of irrigation water from head reach to tail end To ensure Participatory Irrigation Management 				
Details of works	 Construction of field channels Rotational Water Supply Works Infra Structure for Micro Irrigation Field Drains Distribution of One Time Functional Grant to Water Users Associations for maintenance of assets created. 				
Benefits offered (Subsidy)	 Construction of Field Channels @ Rs.835/- per metre "30M /Ha. Micro Irrigation infrastructure @ Rs.50000/- per Ha. Field Drains @Rs.6,000/- per Ha. Rotational Water Supply works @ Rs. 300/- per Ha. are executed from 100% State Fund Financial assistance is provided in the form of one time functional grant to registered water user association at Rs.1,200/- per Ha. 				

Eligibility	All the farmers whose lands are covered in the selected Area.
Time-limit for Implemen- tation	Programme will be completed within the financial year.
Officer to be approached	Assistant Executive Engineers, Command Area Development and Water Management Programme. Executive Engineer, AED, in the concerned Districts and Executive Engineer, CADP, Paramakudi, Ramanathapuram district and Kallakurichi, Villupuram district. Concerned Superintending Engineer, AED, in the Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622

SCHEME NO.7					
Name of SchemeTamil Nadu Irrigated Agriculture Modernization and Waterbodies Restoration and Management (TN IAMWARM) Project					
Funding Pattern World Bank aided State Plan Scheme					
Proje	ct Area				
SI. No.	Name of Sub-basir	LUCTRICTE COVARAD	SI. No	Name of Sub- basin	Districts covered
A	Ongoing pro	jects	29	Pambar to	Villupuram
1	Varaga Nadł	Villupuram	30	Thirukovilur Gomukinadhi	Cuddalore &
2	Upper Vellar	Salem			Villupuram
3	Palar	Coimbatore, Tiruppur	31	Thurinjalur	Tiruvannamalai , Villupuram
4	Aliyar	Coimbatore	32	Sevalaperiyar /	Virudhunagar
5	South Vellar	Pudukottai	33	Vaippar Main river	Thoothukudi , Virudhunagar
6	Pambar	Pudukottai, Sivagangai	34	Ongur	Kancheepuram, Tiruvannamalai,
7	Manimuthar	Sivagangai			Villupuram
8	Kottakaraya	Ramanatnapuram	35	Uppodai Uthirakosa	Thoothukkudi Ramanathapuram
9	Arjunanadhi			-mangaiyar	-
10	Pennaiyar	Krishnagiri	37	Kovilar	Dharmapuri
11	Swethanadh	i Salem	38	Araniyar	Thiruvallur
12	Anaivari oda	i Ariyalur	39	Markandanadhi	Krishnagiri
13	Chinnar	Perambalur	40	Theniar	Theni
14	Agniyar	Thanjavur,	41	Nallavur	Villupuram
15	Ambuliyar	Pudukottai Thanjavur,	42	Deviyar	Virudhunagar, Tirunelveli
16	-	Pudukottai i Theni	43	Hanumanadhi	
17	Upper Vaiga Varattar-	Theni	44	Karumeniyar	Thoothukudi, Tirunelveli
18	Upper Gund	ar Madurai	4-	o	Ramanathapuram
19	Therkar	Madurai	45	Girdhamal	Virudhunagar, Sivagangai
20	Nichabanadh	ni Tirunelveli			
21	Kalingalar	Tirunelveli	46	Adayar	Kancheepuram & Thiruvallur
22	Sindapalli Uppodai	Virudhunagar	47	Coovam	Kancheepuram, Thiruvallur &
23	Sinkottaiar	Virudhunagar	47	Coovain	Vellore
24	Koundanyan			Cheyyar &	Tiruvannamalai &
25	Poiney	Vellore	48	Kiliyar	Kancheepuram
26	Gadilam	Villupuram, Cuddalore	49	Paraliyar	Ramanathapuram Virudhunagar &
27	Pullampadi / Kambainallu		50	Kayalkudiyar	Sivagangai Virudhunagar
28	Kosasthalaiy	ar Thiruvallur,	·		Dindigul, Karur &
•		Vellore	51	Amaravathy	Tiruppur.

Objectives	 More income per drop of water. To reduce wastage of water and to increase the water use efficiency. To increase the yield and income of the farmer. 			
Details of works	 Installation of Drip and Sprinkler Irrigation systems. Farm mechanization Construction of Farm ponds Construction of Rain Water Harvesting Structures Water conveyance through pipe line Irrigation by gravity flow. Information, Education, Communication and Capacity Building 			
Benefits offered (Subsidy)	Installation of Drip and Sprinkler Irrigation systems Sprinkler Irrigation systems Sprinkler Irrigation systems Subsidy to other farmer Subject to the cost norms Government of India			
	Construction of Farm ponds	90% subsidy to other farmers. 95% subsidy to SC/ST farmers.		
	Construction of Rain Water Harvesting Structures (in community land)	100% subsidy		
	Water conveyance through pipe line Irrigation	100% subsidy		
Eligibility	All farmers in the selected su	b-basins.		
Time-limit for Implementatio n	Programme completed as on 30.6.2015.			
Assistant Executive Engineer, AED, in the Revenue Division.		, AED, in the Revenue		
Officer to be	Executive Engineer, AED, in the District.			
approached	Superintending Engineer, AED, in the Region.			
Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622				

SCHEME NO. 8				
Name of Scheme	Deepening of Farm Ponds excavated under MGNREGS Scheme in Ramanathapuram District			
Funding Pattern	State Plan Scheme with NABARD Assistant under RIDF XIX.			
Project Area	Ramanathapuram			
Objectives	 To harvest rain water in farm ponds. To give supplemental irrigation to the rainfed crops at critical stages of crop growth during scanty rainfalls. To enhances production and productivity of rainfed crops like pulses and millets. 			
Details of works	 Creation of shallow farm ponds upto a depth of 0.50 metre by Rural Development and Panchayat Raj Department using MGNREGS scheme. Deepening of above shallow farm ponds upto a depth of 2 metre by Agricultural Engineering Department. 			
Benefits offered (Subsidy)	100 % subsidy to farmers			
Eligibility	Rain fed agriculture lands in Ramanathapuram district.			
Time-limit for Implementatio n				
Officer to be approached	Assistant Executive Engineer, AED, in Ramanathapuram district. Executive Engineer, AED, Ramanathapuram. Superintending Engineer, AED, Virudhunagar Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622			

SCHEME NO.9	
Name of Scheme	Dam Rehabilitation and Improvement Project.
Funding Pattern	World Bank aided State Plan Scheme
Project Area	Kundah and Krishnagiri reservoir catchment areas of the Nilgiris and Krishnagiri districts.
Objectives	 To prevent land degradation by adoption of soil conservation measures. To reduce siltation of reservoirs. To reduce soil erosion and to conserve top soil.
Details of works	 Check Dam Channel Alignment and Widening works Silt Detention Tanks Gabion Terrace Support Wall Gabion Facial Revetment Drainage Line Treatment Silt Detention Structures Land Slide Treatment works.
Benefits offered (Subsidy)	100% grant is provided for all soil conservation and water management measures.
Eligibility	All farmers of the Kundah and Krishnagiri reservoir catchment area.
Time-limit for Implementatio n	Programme will be completed within the financial year.
Officer to be approached	Assistant Executive Engineer, AED, Krishnagiri, Hosur, Gudalur, Udagamandalam and Landslide, Coonoor.
	Executive Engineer, AED, Krishnagiri, Udagamandalam.
	Superintending Engineer, AED, Salem, Coonoor.
	Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622

SCHEME NO.10		
Name of Scheme	Minor Irrigation Scheme	
Funding Pattern	State - Non Plan Scheme	
Area of operation	All District (Except Chennai, Kanyakumari, The Nilgiris, Krishnagiri, Madurai, Theni and Dindigul District)	
Objectives	 To help farmers in locating suitable site through Geophysical survey for sinking of open wells and tube wells. To bring new areas under irrigation by creation of additional irrigation facilities. To stabilize the areas already under irrigation Promoting conjunctive use of both surface water and ground water by harnessing ground water resources 	
Details of works	 Selection of sites for construction of openwells and Borewells. Construction of tubewells in alluvial soil. Revitalisation of wells by side boring and blasting in hard rock areas Construction of Borewells in hard rock areas. 	
Benefits offered	Agricultural Engineering Department hires out machinery as per Government approved hire charges and execute the above works.	
Eligibility	All Farmers.	
Time-limit for sanction/ rejection	Machinery are hired out on priority basis.	
Officer to be approached	Assistant Executive Engineer, AED, in the Revenue Division. Executive Engineer, AED, in the District. Superintending Engineer, AED, in the Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622	

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

SCHEME NO.11	
Name of Scheme	Land Development Scheme
Funding Pattern	State - Non Plan Scheme
Area of operation	All Districts (Except Chennai and Kanyakumari District)
Objectives	 To make irrigation and other farm operations efficient and easier, land levelling and land shaping works are taken up in farmers lands and thereby to increase more area under cultivation and to increase food production. To create the "Farm Power" requirements of farmers for taking up timely cultivation operation.
Details of works	 Land Shaping Land Levelling Land Reclamation Ploughing, Puddling Laser land levelling
Benefits offered (Subsidy)	Agricultural Engineering Department hires out machinery to farmers as per Government approved hire charges and execute the above works. The department is developing a mobile based online booking system for hiring of machinery.
Eligibility	All Farmers.
Time-limit for sanction/ rejection	Machinery are hired out on priority basis.
Officer to be approached	Assistant Executive Engineer, AED, in the Revenue Division. Executive Engineer, AED, in District. Superintending Engineer, AED, in the Region. Chief Engineer, Agricultural Engineering Department, Nandanam, Chennai-600 035. Phone 2435 2686, 2435 2622,

Details of hire charges of Land Development Machinery

SI. No.	Name of Machinery	Hire Charges (Rupees per hour)
1	Bulldozer	840
2	Tractor	340
3	Combine Harvester (rubber track	1,415
4	Combine Harvester (wheel type)	875
5	Hydraulic Excavator (BE 71)	770
6	Paddy Transplanter	1,025

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

SCHEME NO.12		
Name of	National Mission for Sustainable Agriculture	
Scheme	National Mission for Sustainable Agriculture	
Funding Pattern	Sharing pattern: (Central Government-25%, State	
r unung r accern	Government 25% and farmer 50%)	
Area of	Districts of Perambalur, Pudukottai, Sivagangai,	
operation	Virudhunagar, and Thoothukudi.	
	To store water.	
Objectives	 To give supplemental irrigation during critical stages of plant growth 	
Details of works	Construction of Farm ponds.	
Benefits offered	Central Government-25% , State Government 25% and	
(Subsidy)	farmer 50%	
Eligibility	All Farmers	
Time-limit for sanction/ rejection	To be implemented within the financial year.	
	Assistant Executive Engineer, AED, in the Revenue	
	Divisions of Perambalur, Pudukottai, Sivagangai, Virudhunagar, and Thoothukudi.	
Officer to be		
approached	Chief Engineer, Agricultural Engineering Department,	
	Nandanam, Chennai-600 035. Phone 2435 2686 , 2435 2622,	

4. TAMIL NADU AGRICULTURAL UNIVERSITY

Tamil Nadu Agricultural University (TNAU) undertakes Agricultural Education, Agricultural Research, Agricultural Extension Education, Skill Improvement of Rural Youth through Open and Distance Learning besides Promotion of Agri-Business and Policy advocacy. It serves the farming community of Tamil Nadu for their betterment.

I. Offering courses for Under Graduate / Post Graduate and

Diploma students in agriculture and allied subjects.

The Under Graduate / Post Graduate students are attended to by the respective Dean of the colleges, while the students admitted in Diploma in Agriculture / Horticulture are attended to by the respective Principal / Professor and Head of the Stations.

List of Deans and Colleges offering Under Graduate and Post Graduate courses in agriculture.

- The Dean, Agricultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore-641 003. Ph:0422- 6611210; Email : <u>deanagri@tnau.ac.in</u>.
- The Dean, School of Post Graduate Studies, Tamil Nadu Agricultural University, Coimbatore – 641 003. Ph.:0422–6611261, Email : <u>deanspgs@tnau.ac.in</u>.
- The Dean, Agricultural Engineering College and Research Institute, Tamil Nadu Agricultural University, Coimbatore, Ph: 0422 – 6611255, 6611253; Fax: 0422 –6611455 Email – <u>deancaecbe@tnau.ac.in</u>.
- The Dean, Horticultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore, Ph: 0422 - 6611270, 6611371; Fax: 0422 - 2430781; Email : <u>deanhortcbe@tnau.ac.in</u>.
- The Dean, Forest College and Research Institute, Mettupalayam-641301, Ph : 04254 – 222010 ; Email : <u>deanformtp@tnau.ac.in</u>.
- The Dean, Horticultural College and Research Institute, Periyakulam - 625604, Ph : 04546 – 231726, 231319, 231422, 234661, 231422; Email – <u>deanhortpkm@tnau.ac.in</u>.

- The Dean, Agricultural College and Research Institute, Killikulam, Vallanad (P.O) - 628252, Ph : 04630 – 261226; Fax: 04630 –261268; Email : <u>deanagrikkm@tnau.ac.in</u>.
- The Dean, Agricultural Engineering College and Research Institute, Kumulur - 621712, Ph:0431 – 2910155, 2912105; Fax:0431 – 2690693 Email – <u>deancaekum@tnau.ac.in</u>.
- The Dean, Anbil Dharmalingam Agricultural College and Research Institute, Navalur Kuttapattu, Trichy - 620 009, Ph : 0431 – 2690692 ; Email : <u>deanagritry@tnau.ac.in</u>.
- The Dean, Agricultural College and Research Institute, Madurai – 625 104, Ph : 0452 – 2422956 ; Email : deanagrimdu@tnau.ac.in.
- The Dean, Home Science College and Research Institute, Madurai – 625 104, Ph: 0452 – 2424922; Email: <u>deanhscmdu@tnau.ac.in.</u>
- The Special Officer, Horticultural College and Research Institute for Women, Navalur Kuttapattu, Trichy 620 009. Ph.: 0431 – 2918033 Email. : <u>sohort@tnau.ac.in</u>
- 13. Special Officer, Agricultural College and Research Institute, Vazhavachanur, Thiruvannamalai - 606753. Ph.: 9994599984 Email. : deanagrithm@tnau.ac.in
- Special Officer, Agricultural College and Research Institute, Eachankottai, Orathnad Tk, Thanjavur - 614 902. Ph.: 04362 – 267687 Email. : <u>deanagritnj@tnau.ac.in.</u>
- Special Officer, Agricultural College and Research Institute, STAMIN Campus, Kudumiyanmalai, Pudukkottai – 622 104. Ph.: 9894259200 Email. : <u>deanagripdk@tnau.ac.in.</u>

List of Principals of Institutes of Agriculture / Horticulture offering Diploma courses

Constituent Institutes – Diploma in Agriculture

 The Principal, C. Subramanian Institute of Agriculture, Oilseeds Research Station, Tindivanam – 604 002, Ph : 04147 – 250293; Email : arstvm@tnau.ac.in

- The Principal, M. S. Swaminathan Institute of Agriculture, Agricultural Research Station, Bhavanisagar -638 451, Ph : 04295 - 240244, 240032 ; Fax: 04295 - 240032 Email : <u>arsbsr@tnau.ac.in</u>
- The Principal, Institute of Agriculture, Rice Research Station, Ambasamudram – 627 401, Ph : 04634 – 250215; Fax: 04634 – 255424 Email : <u>arsasd@tnau.ac.in</u>
- 4. The Principal, Institute of Agriculture, Regional Research Station, Kovilankulam, Aruppukottai - 626 107 Ph: 04566 - 220562; Email: arsapk@tnau.ac.in
- The Principal, Institute of Agriculture, Agricultural Research Station, Kovilpatti – 628 501, Ph : 04632 – 220533, 220522, 221133, 234955; Fax: 04632 – 2211338, 234955 Email : <u>arskovilpatty@tnau.ac.in</u>
- 6. The Principal, Institute of Agriculture, Soil and Water Management Research Institute, Kattuthottam, Thanjavur – 613 501. Ph : 04362 - 267680 Email : arsswmri@tnau.ac.in
- 7. The Principal, Institute of Agriculture, Kudumiyanmalai – 622 104, Pudukottai district Phone: 04339 – 241333
 Fax: 04339 – 241334
 Email: iakdm@tnau.ac.in

Constituent Institute – Diploma in Horticulture

 The Principal, Institute of Horticulture, Horticultural Research Station, Pechiparai – 629 161, Ph : 04651 – 281191, 2817592 Email : hrsppi@tnau.ac.in

Open and Distance Learning Programmes

The Directorate of Open and Distance Learning, Tamil Nadu Agricultural University (TNAU), Coimbatore started during 2005 is offering certificate courses of 6 months duration in Tamil on 16 important topics in agriculture and allied sciences, one degree program, five Post Graduate diploma programmes and three Post Graduate degree programmes for the benefit of various segments of the farming community, entrepreneurs, self help groups and others who aspire for establishing agro based industries in rural areas. Following are the programmes offered:

Certificate Courses (16)

- Sugarcane Production Technology
- Vegetable Seed Production
- Nursery Techniques and Propagation of Horticultural Plants
- Mushroom Production
- Preservation of Fruits and Vegetables
- Wasteland Development
- Bee Keeping
- Vermicomposting
- Repair and Maintenance of Farm Equipments and Machineries
- Coconut Cultivation Technology
- Cotton Cultivation Technology
- Landscaping and Ornamental Gardening
- Modern Irrigation Management
- Bakery and Confectionary Products
- Medicinal Plants
- Flower Cultivation

Degree programme

The **B.F.Tech.** degree programme has been structured in such a way that farmers who enroll should have the privilege of being a degree

holder, and also an expert in scientific agriculture with utmost selfconfidence thereby gaining a stature in the society.

Bachelor of Farm Technology – 3 years duration (6 semesters)

Eligibility :

- a) Education 10th Passed
- b) Age 27 years and above
- c) Fees Rs. 4000 per semester

Post Graduate Degree

SI. No.	Courses offered
1.	Master of Business Administration (MBA)
2.	M.Sc. (Environmental Management)
3.	M.Sc. (Sugarcane Technology)

Post Graduate Diploma

SI. No.	Courses offered
1.	Production and Quality Control in Medicinal Plants
2.	Food Biotechnology
3.	Bioinformatics
4.	Food Science & Processing
5.	Energy Management

To avail the services under distance learning programmes, for details and

clarifications the contact address is as follows:

The Director Directorate of Open and Distance learning Tamil Nadu Agricultural University Coimbatore – 641003 Phone: 0422 6611229, Fax: 0422- 6611429 e-mail: <u>odl@tnau.ac.in</u> website : <u>www.tnau.ac.in</u> / <u>www.tnauodl.edu.in</u>

II. Services to farmers

Seed Unit

 The Seed Unit takes up production and distribution of breeder seeds of notified varieties of the crops which are adapted to Tamil Nadu conditions and released by the University and National Institutes, to Department of Agriculture, Horticulture and National Seeds Corporation and Private Seed Producers for further multiplication and distribution of foundation and truthfully labeled seeds to farmers, besides distribution of Truthfully labeled seeds.

- Automatic Seed Vending Machine was installed at Tamil Nadu Agricultural University, Coimbatore and in nine more locations namely; Trichy, Pudukkottai, Madurai, Theni, Thirunelveli, Salem, Thiruvannamalai and in two locations in Chennai, during the year 2014-15 to cater to the flower and vegetable seed requirements of small growers and kitchen gardeners. The cost per packet is Rs.10/.
- The Special Officer (seeds), may be contacted at the following address:

Special Officer (Seeds), Tamil Nadu Agricultural University, Coimbatore - 641 003. Phone - 0422-6611232 Fax - 0422-6611432 Email - seedunit@tnau.ac.in

Directorate of Crop Management Studies (CMS)

 Production and distribution coconut tonic and crop boosters for maize, sugarcane, cotton, groundnut and pulses to farmers and State Department of Agriculture.

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

TNAU Crop Boosters price

- Advising on the package of practices of crops, integrated farming systems and cropping systems.
- Production and distribution of propagation material for fodder crops.
- Block level weather advisory through Tamil Nadu Automatic Weather Network.
- Advising on organic farming practices.

The Director (CMS), may be contacted for the above services at the

following address:

Director Centre for Crop Management Studies, Tamil Nadu Agricultural University, Coimbatore - 641 003. Phone - 0422-6611316 Fax - 0422-6611416 Email - directorscms@tnau.ac.in

Directorate of Natural Resource Management (NRM)

- Advising on the nutrient management of soils / crops
- Analysis of soil and water samples for organic content, micro nutrients and macro nutrients and nutrient content in agricultural inputs.

Soil and Water analytical charges

Details	Fee per sample (Rs.)
Soil sample analysis for PH & EC, texture (feel method) calcareousness (dilute HC1 method) and Available N,P,K	100/-
Soil sample detailed analysis for macro-nutrients (N,P,K) and micronutrients (Fe, Cu, Zn & Mn)	300/-
Water sample analysis for PH and EC	50/-
Water sample detailed analysis PH, EC, Na, K, Ca, Mg,Co3, HCo3 and Cl	250/-
DSSIFER and VDK CD	300/-

Analysis of soil and water on parameters related to environmental pollution.

The Special Officer (NRM), may be contacted for the above services at the following address:

Special Officer,

Natural Resource Management (NRM),

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone - 0422-6611390, Fax - 0422-6611405

Email – nrm@tnau.ac.in

Centre for Plant Protection Studies (CPPS)

• Advising on the control of pests and diseases damaging the crops.

- Production and distribution of *Pseudomonas fluorescence* and *Trichoderma viridii* to farmers and State Department of Agriculture
- Production and distribution of mushroom mother spawns
- Distribution of bio control agents to farming community especially to mitigate papaya mealy bug menace through parasitoids.
- Pesticide residue testing for private agencies / corporate
- Advising on sericulture
- The Director (CPPS), may be contacted for the above services at the following address:

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

Horticultural College and Research Institute, Coimbatore

 Standardizing package of practices for horticulture crops and supporting implementation of Precision Farming projects under horticulture crops and overseeing maintenance of nurseries across the State under Tamil Nadu Agricultural University for the benefit of the farming community.

To utilize this service, The Dean (Horticulture), may be contacted at the following address:

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

 Regarding technologies and nursery related to fruit crops, vegetable seeds and other horticultural crops the Dean (Horticulture), may also be contacted at the following address: The Dean (Horticulture), Horticulture College and Research Institute, Periyakulam – 625 604, Ph : 04546 – 231726, 231319, 231422, 234661, 231422; Email – <u>deanhortpkm@tnau.ac.in</u>

Forest College and Research Institute, Mettupalayam

Relating to 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, Ph : 04254 – 222010 ; Email : <u>deanformtp@tnau.ac.in</u>.

Research Stations for contact

The following 38 research stations serve the farming community and they may be contacted for solving the crop management problems and for seeds/seedlings and bio-inputs in farming:

- Agricultural Research Station Bhavanisagar 638 451, Erode district. Ph: 04295 - 240244, 240032; Fax: 04295 - 240032 Email: <u>arsbsr@tnau.ac.in</u>
- Agricultural Research Station, Kovilpatti –628 501, Thoothukudi district. Ph: 04632 – 220533, 220522, 221133, 234955; Fax: 04632 – 2211338, 234955 Email: <u>arskovilpatty@tnau.ac.in</u>
- 3. Agricultural Research Station, Vaigai Dam-625 512, Theni district. Ph: 04546 –292615; Email: <u>arsvaigai@tnau.ac.in</u>
- Agricultural Research Station, Paramakudi 623 707, Ramanathapuram district. Ph: 04564 – 222139; Email: <u>arspmk@tnau.ac.in</u>
- 5. Agricultural Research Station, Tirupathisaram 629 901, Kanyakumari district. Ph:04652–276728; Email: <u>arstps@tnau.ac.in</u>
- Agricultural Research Station, Virinjipuram 632 104, Vellore district.Ph: 0416 - 2272221; Email: <u>profvrm@yahoo.com</u>, <u>ars.vrm@gmail.com</u>

- 7. Agricultural Research Station, Pattukottai 614 602, Thanjavur district. Ph: 04373 235832; Fax: 04373 236491 Email: <u>arspattu@tnau.ac.in</u>
- 8. Rice Research Station, Tirur 602 025, Thiruvallur district. Ph: 044 – 27620233; Email: <u>arstirur@tnau.ac.in</u>
- 9. Rice Research Station, Ambasamudram 627 401, Thirunelveli district. Ph: 04634 – 250215; Fax: 04634 – 255424 Email: <u>arsasd@tnau.ac.in</u>
- Coastal Saline Research Centre, Ramanathapuram 623 501, Ramanathapuram district. Ph: 04567 – 230250, 230359 Email: <u>arsramnad@tnau.ac.in</u>
- Regional Research Station, Kovilankulam, Aruppukottai 626 107, Virudhunagar district. Ph: 04566 - 220562; Email: <u>arsapk@tnau.ac.in</u>
- 12. Regional Research Station, Paiyur 635 112, Krishnagiri district. Ph: 04343 - 290600; Email: <u>arspaiyur@tnau.ac.in</u>
- Regional Research Station, Virudhachalam 606 001, Cuddalore district. Ph: 04143 - 238231; Fax: 04143 – 238120 Email: <u>arsvri@tnau.ac.in</u>
- 14. Hybrid Rice Evaluation Centre, Gudalur 643 212, The Nilgiris district. Ph: 04262 264945; Email: <u>arsgudalur@tnau.ac.in</u>
- 15. Oilseeds Research Station, Tindivanam 604 002, Villupuram district. Ph: 04147 250293; Email: <u>arstvm@tnau.ac.in</u>
- 16. Sugarcane Research Station, Cuddalore 607 001, Cuddalore district.Ph: 04142 - 220630; Fax: 04142 – 292630 Email: <u>arscuddalore@tnau.ac.in</u>
- 17. Sugarcane Research Station, Sirugamani 639 115, Trichy district. Ph: 0431 - 2614217; Email: <u>kvksgm@tnau.ac.in</u>
- 18. Sugarcane Research Station, Melalathur 635 806, Vellore district. Ph: 04171 - 220275; Email: <u>arsmelalathur@tnau.ac.in</u>
- Soil and Water Management Research Institute, Thanjavur – 613 501. Thanjavur district. Ph: 04362 - 267680; Email: <u>arsswmri@tnau.ac.in</u>

- 20. Coconut Research Station, Veppankulam 614 906, Thanjavur district.Ph: 04373 - 260205; Fax: 04373 – 260124 Email: <u>arsvpm@tnau.ac.in</u>
- 21. Coconut Research Station, Aliyarnagar 642 101, Coimbatore district. Ph: 04253 - 288722; Email: <u>arsaliar@tnau.ac.in</u>
- 22. Cotton Research Station, Srivilliputhur 626 125, Virudhunagar district. Ph: 04563 - 260736; Email: <u>arssvpr@tnau.ac.in</u>
- 23. National Pulses Research Centre, Vamban 622 303, Pudukkottai district. Ph: 04322 - 209692; Email: <u>arsvamban@tnau.ac.in</u>
- 24. Tamil Nadu Rice Research Institute, Aduthurai 612 101, Thanjavur district. Ph: 0435 - 2472098; Email: <u>dirtrri@tnau.ac.in</u>
- 25. Tapioca and Castor Research Station, Yethapur 636 119,
 Salem district. Ph: 04282 293526;
 Email: <u>arsyethapur@tnau.ac.in</u>
- 26. Horticultural Research Station, Pechiparai 629 161, Kanyakumari district. Ph: 04651 – 281191, 2817592 Email: <u>hrsppi@tnau.ac.in</u>
- 27. Horticultural Research Station, Thadiyankudisai 624 212, Dindigul district. Ph: 04542 - 224225; Fax: 04542 – 224393 Email: <u>hrstkd@tnau.ac.in</u>
- 28. Horticultural Research Station, Yercaud 636 602, Salem district.
 Ph: 04281 222234; Fax: 04281 222456
 Email: <u>hrsycd@tnau.ac.in</u>
- 29. Institute of Commercial Horticulture, Uthagamandalam 643 001, The Nilgiris district. Ph: 0423-2442170 Fax: 0423-2449382 Email: <u>hrsooty@tnau.ac.in</u>
- 30. Horticultural Research Station, Kodaikanal 624 103, Dindigul district. Ph: 04542 240931; Email: <u>hrskodai@tnau.ac.in</u>
- 31. Vegetable Research Station, Palur 607 113, Cuddalore district. Ph: 04142 - 275222; Email: <u>hrspalur@tnau.ac.in</u>

- 32. Information and Training Centre, Chennai–600040, Chennai. Ph: 044 – 26263484 Email: <u>chennai@tnau.ac.in</u>
- 33. Cotton Research Station, Veppanthattai 621 116, Perambalur District. Ph: 04328 293503 Email: arsvpt@tnau.ac.in
- 34. Maize Research Station, Vagarai- 624 613, Dindigul District Ph: 04545 – 292900, 267373, Email: <u>arsvagarai@tnau.ac.in</u>
- 35. Dryland Agricultural Research Station, Chettinad–630102, Sivagangai District, Ph. 04565-238080. Email: <u>darsc@tnau.ac.in</u>
- 36. Floriculture Research Station, Thovalai 629 302. Kanyakumari District. Ph.04652-285009, E mail: <u>hrsthov@tnau.ac.in</u>
- 37. Grape Research Station, Anamalaiyanpatti, Rayappanpatti post – 625 526, Theni district. Ph. 04554-253625, Email:grstheni@tnau.ac.in.
- Centre of Excellence in Millets, Athiyandal, Ayyampalyam post – 606 603, Thiruvannamalai district. Ph. 9443422461. Email: cemtvm@tnau.ac.in

Apart from this, to get specific information on the control of pests and diseases damaging the crops, the farmers can also contact any one of the following centers, which are nearer to their region:

- Agricultural Support Centre (Plant Clinic Centre) Agricultural College and Research Institute, Killikulam, Vallanad (P.O) - 628252, Thoothukudi District. Ph : 04630 - 261226; Fax: 04630 -261268; Email : <u>deanagrikkm@tnau.ac.in</u>.
- Plant Clinic Centre Cotton Research Station Srivilliputhur – 626 125, Virudhunagar District Ph : 04563-260736, 261953 Email : arssypr@tnau.ac.in
- 3. Plant Clinic Centre Rice Research Station Ambasamudram – 627 401 Tirunelveli District Ph : 04634-2450215 Email : <u>arsasd@tnau.ac.in</u>
- 4. Plant Clinic Centre Regional Research Station Paiyur (via) Kaveripattinam – 635 806 Krishnagiri District Ph : 04343 - 250043 Email : arspaiyur@tnau.ac.in

 Plant Clinic Centre Agricultural Research Station Bhavanisagar – 638 451 Erode District Ph : 04295 – 240244, 240032
 Directorate of Extension Education (DEE)

- Technology Assessment, Refinement, Training and Demonstration.
- Educating the farmers on agricultural technology through Farm
 Schools on AIR programmes conducted through All India Radio.
- Tamil Monthly magazine 'Uzhavarin Valarum Velanmai' is published for the benefit of the farming community. The cost per copy is Rs 15/- and cost of Annual membership is Rs. 100/- (12 issues) and Life membership is Rs.1000/- (15 years). Institutional Annual Membership Rs.1000/- per year.
- Location specific farm and non farm information services are provided to local community through Tamil Nadu Agricultural University Community Radio.
- 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 and 10 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 seven lakh pages of web based information related to Agriculture, Horticulture, Animal Husbandry including important information related to agriculture published in News papers etc.
- Community Radio Station at TNAU, Coimbatore benefits the farming community living within 18 km radius by broadcasting farm related information, information on weather, market prices, technical information by scientists. It is functioning as 'Velaan Palkalaikazhaga Vivasaayee FM' at 107.4 MHz frequency. Daily

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broadcast of three hours is made between 10.00 and 13.00 hours and repeated between 14.00 and 17.00 hours.

 Expert system – Crop Doctor for the five major crops and three Animal husbandry based technologies is available in multi lingual mode (Tamil, English, Malayalam and Kannada)

Crops

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

Animal husbandry based technologies

- 1. Cattle and buffalo
- 2. Sheep and goat and
- 3. Poultry.
- Conducting farmers' day, field melas, workshops, brainstorming sessions, interactive meetings, field sessions, nationally identified awareness days.
- Agricultural Technology Information Centre at Coimbatore campus, following single window concept provides technical advice, farm diagnostic services and sale of agricultural inputs to the farmers.
- Production of Audio lessons by inviting experts/ eminent persons to sensitize on the Agricultural technological significance is done.
- Distribution of saplings of fruits, ornamental and forest trees to Department of Agriculture / Horticulture / Waste land development projects, farmers and public is done.

List of video CD (VCD) lessons for sale at Directorate of Extension Education

SI. 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 plating
6.	Micro nutrients for Turmeric
7.	TNAU-Biogas
8.	Cultivation of Sweet potato
9.	Control of Coconut Eriyophid mite
10.	New Crop Varieties and Farm Implements - 2000
11.	New Crop Varieties and Farm Implements - 2001
12.	New Crop Varieties and Farm Implements - 2002
13.	New Crop Varieties and Farm Implements - 2003
14.	Rabbit farming – Interview
15.	Orchids and Anthurium cultivation
16.	Soil sampling methods and Fertilizer recommendation
17.	Preparation of Fruit juice
18.	Tapioca cultivation
19.	Paper from Agricultural waste
20.	Fertilizer management in Oil palm cultivation
21.	Control of Major pests of Paddy
22.	Gasifire
23.	Summer plowing
24.	Seed treatment technology for Higher yield
25.	Tissue culture technology
26.	Hybrid Rice seed production
27.	Preparation of Vermicompost - Success story
28.	Forage crops

29.	Coleus - Medicinal plant - Success story
30.	Maize cultivation
31.	High density planting and fertigation in Banana
32.	Paddy leaf colour chart
33.	Bottling of Sugarcane juice (English)
34.	Preparation of Tomato Ketchup (English)
35.	Grain Storage bins
36.	New Crop Varieties and Farm Implements – 2004
37.	Jetropha – An overview
38.	Integrated Nutrient Management for Tree crops
39.	Automatic milking machine
40.	Medicinal plants – An overview
41.	Types of Honey bees
42.	New Crop Varieties and Farm Implements - 2005
43.	Banana cultivation
44.	Mushroom cultivation
45.	Preparation of Papaya candy
46.	Epicotyle grafting in Mango
47.	Pest of Young Cotton
48.	Production of Guava seedlings
49.	Sunflower cultivation
50.	Bhendi Hybrid seed production
51.	Tomato Hybrid seed production
52.	New Crop Varieties and Farm Implements – 2006
53.	Natural Farming – Farmers Success Story and Discussion
54.	Micro Nutrients
55.	Sugarcane Cultivation-Introduction, Varieties, and Nursery
56.	Selection of Settles, Drip Irrigations and Pit method in sugarcane
57.	Fertilizer management, Preparation of Compost and Post harvesting in sugarcane
58.	Disease and pest management in sugarcane

	IDM in Catton
59.	IPM in Cotton
60.	IPM in Paddy
61.	New crop varieties and Farm Implements - 2007
62.	Selection of Quality Paddy Seeds – English
63.	Tree Sapling Plantation methods in Wastelands
64.	Sami Cultivation Technologies
65	Pulses Crop Production Technologies
66.	Cotton Cultivation Technologies
67.	Cashew Cultivation Technologies
68.	Drip Fertigation in Maize
69.	Hybrid Brinjal cultivation and Hybrid Bottleguard cultivation
70.	SRI Paddy - Farmers Success Story
71.	SST - Sugarcane Nursery Technology
72.	Integrated Fertilizer Management in Groundnut
73.	Protray for Vegetable Crops
74.	Control of Nematode in Banana
75.	Papaya Nursery Management and Papain Extraction
76.	Amla Deseeder
77.	Bio color from Beetroot
78.	Biorational Pest Management
79.	Dehydrated Moringa
80.	Dehydrated Tomato
81.	Millet Incorporated Bread
82.	Moringa Pickle Preparation
83.	Millet Biscuit Preparation
84.	Mango, Grape and Papaya Juice Preparation
85.	Mushroom Spawn Production Oyester Bed
	Preparation
86.	Oyester Mushroom Bed Preparation
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* Price of one Video CD lesson -Rs.50/-

For utilizing the above services, the Director of Extension Education may be contacted at the following address:

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

Krishi Vigyan Kendras (KVKs) for contact

The following 14 Krishi Vigyan Kendras serve the farming community and they may be contacted for solving the problems in farming for seeds, seedlings, bio-inputs and technical information in the respective districts:

Title of Trainings organized by TNAU KVKs	Title of Train	ings organized	by TNAU KVKs
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S.No.	Title of the Training
1.	Roof top garden and kitchen garden
2.	Sustainable Sugarcane Initiative
3.	Value addition in minor millets
4.	Minor Millet Cultivation
5.	Disease management in Brinjal
6.	Post harvest losses in vegetable crops
7.	Production Technology of Coconut
8.	Integrated Farming Systems
9.	Drip irrigation and fertigation for Agri & Horti crops
10.	IPM in sugarcane and cotton
11.	Precision farming in horticultural crops
12.	Value addition in Tomato
13.	Technologies for Kuruvai paddy cultivation
14.	Profitable goat rearing
15.	New technology in dairy cow rearing
16.	Mushroom Production Technologies
17.	Integrated Pest Management in jasmine & Ginger
18.	Field preparation and Layout in banana
19.	ICM in Millets
20.	Preparation of Millet based convenience food
21.	Preparation of fruit beverages
22.	Hi-tech Technologies in Vegetable Production
23.	Nutrition Garden
24.	Management of diseases in backyard poultry
25.	Preparation of brown rice for income generation
26.	Improved Production Technologies in Rice
27.	Improved Production Technologies in Maize

28.	Improved Production Technologies in Groundnut
29.	Improved Production Technologies in Pulses
30.	Improved Production Technologies in Cotton

Note: Trainings organized at KVKs are for one or two days duration. Trainings for rural youth are also conducted based on the specific need of the farmers of the district. Trainings will be conducted when 20-25 farmers as a group approach the KVKs on specific topics related to Agriculture and Allied sectors (subject to budget provisions for the year).

The Programme Co-ordinators of the respective district may be contacted in the addresses given below:

- Krishi Vigyan Kendra Agricultural College & Research Institute, Madurai 625 104, Madurai district. Ph: 0452-2422955 www.kvkmdu.com Email: <u>kvkmdu@tnau.ac.in</u>
- Krishi Vigyan Kendra Regional Research Station Vridhachalam – 606 001 Cuddalore district Ph: 04143 – 238353 Email: <u>kvkvri@tnau.ac.in</u>
- Krishi Vigyan Kendra Sugarcane Research Station Sirugamani – 639 115 Trichy district Ph: 0431 – 2614417 Fax:0431-2614457 www.kvktrichy.com Email: <u>kvksgm@tnau.ac.in</u>
- 4. Krishi Vigyan Kendra Sandhiyur – 636 203 Salem district Ph: 0427 – 2422550 Fax: 0427-2422269 http://www.tnau.ac.in/ dee/kvksandy Email: kvkmallur@tnau.ac.in
- 5. Krishi Vigyan Kendra Oilseeds Research Station Tindivanam – 604 002 Villupuram district

Ph: 04147-250002 Fax: 04147-250001 Email: <u>kvktvm@tnau.ac.in</u>

- Krishi Vigyan Kendra
 Rice Research Station
 Tirur 602 025
 Tiruvallur district
 Ph: 044 27620705
 Fax: 044-27620383
 Email: arstirur@tnau.ac.in
- 7. Krishi Vigyan Kendra Thirupathisaram – 629 901 Kanyakumari district Ph: 04652 – 275759 Email: kvkppi@tnau.ac.in
- Krishi Vigyan Kendra Needamangalam -614 407 Thiruvarur district Ph: 04367 – 261444 Fax: 04367-260666 Email: <u>kvkndm@tnau.ac.in</u>
- 9. Krishi Vigyan Kendra Sikkal – 611 108 Nagapattinam district Ph: 04365 – 246266 http://www.tnau.ac.in/ dee/kvksikkal/index.html Email: kvksikkal@tnau.ac.in
- Krishi Vigyan Kendra Coastal Saline Research Centre Ramanathapuram – 623 503 Ramanathapuram district Ph: 04567- 232639 Fax : 04567-230250 Email: <u>arsramnad@tnau.ac.in</u>
- Krishi Vigyan Kendra National Pulses Research Centre Vamban – 622 303 Pudukkottai district Ph: 04322-290321 Fax: 04332-296677 Email: kvkvamban@tnau.ac.in

- Krishi Vigyan Kendra Agricultural Research Station Virinjipuram – 632 104 Vellore district Ph: 0416 –2914453 Email: <u>kvkvirinjipuram@tnau.ac.in</u>
- Krishi Vigyan Kendra State Seed Farm Papparappatti- 636 809 Dharmapuri district Phone: 04342- 245860 Email: kvkdpri@tnau.ac.in
- 14. Krishi Vigyan Kendra Regional Research Station Kovilankulam Aruppukottai – 626 107 Virudhunagar district Ph: 04566-291574, Fax: 04566-291594 Email: <u>kvkvirudhunagar@tnau.ac.in</u>

(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 can also, contact the Research station / Krishi Vigyan Kendra of their region to get 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

The Public relation between Tamil Nadu Agricultural University and other organizations, including media and the public is done by the Public Relation Officer (PRO) under **The Director of Extension Education**. He is responsible for arranging the visit of scientists and students from other institutions to Tamil Nadu Agricultural University (TNAU) campus on educational tour, delegates, VIPs and others. The Public Relations Officer (PRO) can be contacted at the following address: The Public Relations Officer (PRO) Tamil Nadu Agricultural University, Coimbatore – 641 003. Phone: 0422- 6611302 / 6611532 e-mail: pro@tnau.ac.in

Centre for Agricultural and Rural Development Studies (CARDS)

Domestic and Export Market Intelligence Cell (DEMIC) in Centre for Agricultural and Rural Development Studies makes price forecast for major agricultural commodities one month prior to sowing and during harvest which makes farmers to take sowing, selling and storing decisions on a scientific basis so as to realize good returns.

To utilize this service please contact:

Domestic and Export Market Intelligence Cell (DEMIC)

Centre for Agricultural and Rural Development Studies (CARDS)

Tamil Nadu Agricultural University,

Coimbatore - 641 003.

Phone - 0422- 2431403

In addition, the stakeholders can access <u>www.tn.agmark.tn.nic.in</u> for information on price behaviour of various agricultural produces.

Directorate of Agri Business Development

Directorate of Agri Business Development offers and coordinates consultancy services to the entrepreneurs on Commercial Agriculture based activities on charge basis. The charges are fixed based on the type of consultancy.

The Directorate also has the responsibility to commercialize technologies and products developed by TNAU.

Details of technologies commercialized

S. No	Name of the technology	Agency to which commercialized	Technology Transfer fee (Rs.)
	2008		
1.	Device to Remove Insect Eggs from pulse Seeds.	M/s KSNM Marketing, Coimbatore	10,000
2.	Ready to cook mix and food from pearl millet	M/s Dhaniyalakshmi Agro Foods, Coimbatore – 641001.	5,000
3.	TNAU Panchagavya	M/s Shree Shiva Bio – Tech, Pudukkottai.	75,000
	2009		
4.	TNAU – SRI Multirow Power Weeder	M/S Briggs & Stratton India Pvt. Ltd., (Formerly Premier Power Equipments & Products Pvt. Ltd.,) Coimbatore-16	50,000
	2010		
5.	Solar Crop Dryer	M/s Reny Marketing, Coimbatore	50,000
6.	(Tunnel type) TNAU Master Trap – A Multipurpose Device for Insects and Rodents.	M.s Nutricon Animal Health Care, Kancheepuram	1,00,000
	2011		
7.	Ready to cook mix and food from pearl millet	Mr. Venkatachalam, Namakkal	5,000
8.	Minimal Processing of Banana Pseudostem	M/S V.S.Natural Food Coimbatore – 641 025.	10,000
9.	TNAU-Herbal Insect Repellant	M/s Bhuvicare Pvt Ltd, Tirunelveli- 627 352	1,00,000
10.	Power operated Two row paddy weeder for SRI	M/s Rich Phytocare (P) Ltd, Chennai.	1,00,000
11.	Power operated Two row paddy weeder for SRI	M/s. Basarass Biocon (India) Pvt Ltd., Chennai	1,00,000
12.	Solar Crop Drier (Tunnel Type)	M/s Unique Fabricators, Coimbatore	1,00,000

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13.	TNAU Stored Grain Insect Management Kit	M/S Melwin Engineering Coimbatore-641023	(RS. 100 per unit)
14.	Solar Crop Drier	M/s Libra Innovations Pvt Ltd, Chennai	50,000
	2012		
15.	Liquid Bio – Fertilizer Technology	M/s Sri Bio Tech Laboratories India Ltd, Hyderabad.	1,00,000
16.	Rice Hybrid - CoRH4	M/s. Rasi Seeds Pvt Ltd., Attur, Salem District	5,00,000
	2014		
17.	Vasambu based TNAU- Herbal Insect Repellant	M/s Arunai Agro Tech. Thiruvannamalai, Tamil Nadu	3,00,000
18.	Rice Hybrid - CoRH3	M/s. Rasi Seeds Pvt Ltd., Athur, Salem District	5,00,000
19.	TNAU Stored Grain Pest management kit	M/s Kushboo Enterprises, Guwahati	1,00,000
20.	Insect management kit	S2 Associates, Guwahati	1,00,000
21.	Thresher cum Winnower for Glory Lily Pods	M/s Melwin Engineering, Coimbatore -641 023.	10,000
22.	Rice Hybrid CORH3	M/s. Metahelix Life Sciences Pvt Ltd., Bangalore	5,00,000
23.	TNAU Stored Grain Pest management kit	Bhuvi Care Pvt. Ltd., Trineveli	1,50,000
24.	TNAU - SRI Power Weeder	M/s Sharp Garuda Farm Equipments Pvt.Ltd.,	5,00,000
25.	Liquid Bio – Fertilizer Technology	Vendeep Green Globe Organic Ventures Pvt. Ltd., Hyderabad	5,00,000

The details on consultancy charges and commercialization can be had from:

Director, Agri Business Development, Tamil Nadu Agricultural University, Coimbatore - 641 003. Phone - 0422-6611310 / 6611377 Fax - 0422-6611399 Email - <u>directorabd@tnau.ac.in</u>

Information and Training Centre (TNAU-ITC), Chennai Training Programmes at TNAU I&TC, Chennai

SI.No.	Title of the training
1	Kitchen gardening
2	Roof gardening
3	Landscape gardening
4	Flower arrangements and bouquet making
5	Indoor plants care and maintenance
6	Bonsai making
7	Medicinal plants production & marketing
8	Organic production of fruits and vegetables
9	Vermicomposting
10	Mushroom cultivation
11	Preparation of spicy products
12	Fruits & vegetables preservation
13	Preparation of bakery products
14	Preparation of ready mix foods
15	Preparation of soups and salads
16	Chocolate and Ice cream making
17	Preparation of sweets and savories
18	Herbal cookery
19	Dietary habits of Diabetic patients
20	Preparation of milk and milk products
21	Preparation of Millet Products

Training Fee Details:

General	:	Rs.400/-
Self Help Group	:	Rs.300/-
Student	:	Rs.200/-

Timings:

9.30 am to 4.30 pm

Note pad, pen, lunch, training notes, certificate will be provided. For details contact:

Professor and Head,

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

5. DEPARTMENT OF SEED CERTIFICATION AND ORGANIC CERTIFICATION SCHEMES IMPLEMENTED UNDER THE DEPARTMENT

Scheme No.1	
Name:	Seed Certification
Benefits offered:	 Seed production is supervised under seed certification and quality seed production and certification is ensured in six phases: 1. Receipt and scrutiny of application. 2. Verification of source & other requirements 3. Field Inspections to verify conformity. 4. Supervision at post harvest stages (Including Processing & Packaging). 5. Seed sampling and analysis 6. Grant of Certificate.
Eligibility:	Any person from Government, Quasi Government or Private agencies who desire to produce certified seed can do so, by registering himself with the Department of Seed Certification & Organic Certification. A registration fee of Rs.25 per sowing report is charged and further field inspection / seed testing fee shall be collected separately based on the crops. Seeds of only those varieties notified under section 5 of the Seeds Act1966 shall be eligible for certification.
Officer to be approached:	Concerned Assistant Director of Seed Certification.
Time limit for sanction /rejection :	The decision on acceptance/rejection will be communicated to the producer within15 days.
Appellate Authority :	Director of Seed Certification & Organic Certification,1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dsccbe@gmail.com Official web site: <u>www.seedtamilnadu.com</u>

Scheme No.2	
Name:	Seed Quality Control
Benefits Offered	 Seed selling licenses are issued under The Seeds (Control) Order 1983. The Seed selling points are inspected periodically samples are drawn for quality check. Complaints on poor quality seeds are investigated and processed. Legal actions are proceeded against defaulters.
Eligibility	Any person desired to sell seeds can do so by obtaining a license from the concerned Deputy Director of Seed Inspection. License fee - Rs.1000/- selling point. (Valid for 3 years). Renewal fee - Rs.500 / selling point. (Valid for 3 years.)
Officer to be approached	Concerned Deputy Director of Seed Inspection.
Time limit for sanction/ Rejection	The decision on acceptance/rejection of application for license will be communicated within 15 days.
Appellate Authority	Director of Seed Certification & Organic Certification, 1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dsccbe@gmail.com Official web site: www.seedtamilnadu.com

Scheme No.3		
Name:	Seed Testing	
Benefits Offered	The seed samples are tested for its quality and results are communicated for: 1. Physical Purity 2. Germination 3. Moisture 4. Seed health 5.Free from other distinguishable varieties.	
Eligibility:	Any person desired to test the seed 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.	
Officer to be approached :	Concerned Seed Testing Officer/ Senior Agricultural Officer.	
Time limit for sanction/ Rejection :	The results will be communicated within 30 days.	
Appellate Authority :	Director of Seed Certification & Organic Certification,1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dsccbe@gmail.com Official web site: <u>www.seedtamilnadu.com</u>	

Scheme No.4	
Name:	Training
Benefits Offered :	 The certified seed production techniques and seed quality control legislation trainings are conducted as given below: 1. Training to the Government Seed producers 2. Training to the private seed producers. 3. Training to the licensed seed dealers.
Eligibility:	Any person desired to get trained inthe seed production techniques/seed quality control can participate in the training. No fee needs to be paid.
Officer to be approached :	Concerned Assistant Director of Seed Certification/ Deputy Director of Seed Inspection.
Time limit for sanction/ Rejection :	The decisions will be communicated within 10 days.
Appellate Authority :	Director of Seed Certification & Organic Certification,1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2432984 Tele fax: 0422-2457554 E-mail: dsccbe@gmail.com Official web site: <u>www.seedtamilnadu.com</u>

Scheme No.5	
Name:	Organic Certification
Benefits Offered	Organic Certification is carried in accordance with the National Programme for Organic Production norms ISO 65. Organic Certification involves: 1. Receipt and scrutiny of application. 2. Field Inspections 3. Supervision at post harvest stages. 4. Grant of certificate.
Eligibility:	Any person desired to produce Organic product can do so by registering himself with Department of Organic Certification. Registration fee of Rs.500 for small and marginal farmers and Rs. 1000 for other farmers along with Rs.1000 towards inspection & certification charges and Rs.200 towards travel cost shall be paid under individual registration. For group certification a registration fee of Rs. 5000 along with Rs.1000 towards inspection & certification charges and Rs.200 towards travel cost shall be paid. Similarly Rs. 5000 is charged as registration fee for corporate sector along with Rs. 2000 towards inspection & certification charges and Rs.400 for travel cost. All crops are eligible for Organic Certification.
Officer to be approached	Quality Manager, O/o the Directorate of Seed Certification & Organic Certification, Coimbatore- 641 013.
Time limit for sanction/ Rejection	The decisions on acceptance/rejection will be communicated to the producer within 10 days.
Appellate Authority	Director of Seed Certification & Organic Certification,1424A, Thadagam Road, Coimbatore - 641 013. Phone: 0422-2435080 Tele fax: 0422-2457554 Email: tnocdcbe@gmail.com Official Website: <u>www.tnocd.net</u>

FORM-I					
FORM FOR REGISTRATION OF SOWING REPORT					
1.	Name and address of the				
	producer				
2.	Name and address of the				
	grower				
3.	Location of the seed Farm				
a.	Village				
b.					
с.	Taluk				
4.	Crop / Variety / Area				
	(Mention Male and female area				
	in case of hybrids)				
			[
6.					
	kg./Acre				
	(Male and female in hybrids)				
7.	Source of Seed	Male	Female		
	Tag number				
	Purchase bill No. & date				
8	Date of sowing (Mention				
	Female date of sowing in				
	hybrids)	Cianatana			
9.	Signature of the grower	Signature	of Producer		
	Enclosures:				
	1. Tags for Seed Source.				
	2. Purchase bill of the				
	Grower.				

For office use only

- 1. Details of Fee remitted.
- 2. Bill number and date.
- 3. S.C.Number.
- 4. S.C.O. Allotted.
- 5. Due dates for field inspections.

SEED CERTIFICATION CHARGES

S.No	Details of Items	Charges
Ι	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 + Tax
2.	Cost of Certification tag – Blue tag	Rs.2 per Tag + Tax
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
	Maize inbred lines, Maize foundation single	
6.	cross and Maize hybrids	Rs.140 per 0.40 hect.
7.	Variety Cholam, Variety Cumbu, Variety Ragi	Rs.60 per 0.40 hect
8.	Hybrid Cholam, Hybrid Cumbu	Rs.130 per 0.40 hect.
9.	Other Variety Millets	Rs.60 per 0.40 hect
10.	Other Hybrid Millets	Rs.130 per 0.40 hect.
11.	Black gram, Green gram, Cowpea, Bengal gram, Variety Red gram, Moth Bean (Kidney Bean), Kesari, Lentil and other Variety Pulses	Rs.50 per 0.40 hect
12	Indian Bean, Peas	Rs.130 per 0.40 hect.
13	Hybrid Red gram	Rs.180 per 0.40 hect.
14	Other Hybrid Pulses	Rs.130 per 0.40 hect.
15	Groundnut, Gingelly, Variety Sunflower	Rs.50 per 0.40 hect
16	Hybrid Sunflower	Rs.130 per 0.40 hect.
17		•
	-	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 beet, Cucurbits and any other variety vegetables.	Rs.130 per 0.40 hect

S.		
No	Details of Items	Charges
25	Cabbage, Cauliflower, Chinese Cabbage, Knol	
	- khol, Garlic, Multiplier Onion, Variety Onion,	
	Carrot, Celeriac, Garden beet, Sugar beet,	
	Radish, Sweet Potato, Tapioca, Lesser yam,	
26	Potato and Turnip.	Rs.150 per 0.40 hect
26	Hybrid Tomato, Hybrid Brinjal, Hybrid Bhendi,	De 250 mar 0, 40 haat
27.	Hybrid Onion and other Hybrid vegetables Hybrid Carrot, Radish, Foundation Single	Rs.250 per 0.40 hect
۷٦.	cross, Hybrid Radish, Turnip, Foundation	
	single cross, Hybrid Turnip and True Potato	
	Seed hybrid.	Rs.300 per 0.40 hect
28	All Forage excluding cluster beans and	
20	Cholam	Rs.60 per 0.40 hect
29	Cluster beans and French beans	Rs.130 per 0.40 hect
30	Any other crop varieties multiplied by seed	
	which are not included in the above	
	classifications	Rs.150 per 0.40 hect
31	Any other crop Hybrids multiplied by seed	
	which are not included in the above	
	classifications	Rs.300 per 0.40 hect
IV	Genetic Purity Test Charges	Rs.300 per sample
V	Seed Testing Charges	Rs.30 per sample
VI	Field Re inspection Charges	75% of Fee
VII	Supervision Charges for reprocessing of seeds	
	per quintal for all crops	Rs.25 per Qtl.
VIII.	Supervision Charges for repacking of certified	
1.	seeds of cereals, Millets, Pulses, Oilseeds and	
	any other crops for which charges have not	Rs.25 per Qtl.
2.	been specified per quintal Supervision Charges for repacking of Certified	RS.25 per Qu.
۷.	seeds of variety cotton, hybrid cotton, Cluster	
	beans, French Beans and Vegetables per	
	quintals.	Rs.50 per Qtl.
IX.	Validation without Reprocessing, Re cleaning	
1.	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	
J.	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.
	not been specified per quintal.	Rs.40 per Qtl.

S.No	Details of Items	Charges
4.	Validation including supervision charges for	
	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 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.50 per Qtl.
6.	Validation without 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 including supervision charges for	
	Reprocessing, Re cleaning and Repacking for	
	seeds of cereals, Millets, Pulses, Oilseeds and	
	any other crops for which charges have not	Do 70 por Otl
8.	been specified per quintal. Validation including supervision charges for	Rs.70 per Qtl.
0.	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.
Χ.	New seed processing unit approval charges	
	for three years from the date of approval.	Rs.2000/- Three Years
XI.	Seed processing unit renewal charges for	
	three years from the date of expiry of	De 1000/ Thurse Versus
VII	approval. Late fee for renewal of seed processing unit	Rs.1000/- Three Years
XII.	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.	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
XVII.	Late fee for renewal of seed selling license	Rs.500
XVIII.	Seed selling License amendment fee.	Rs.10
XIX	Appeal under Seed Act 1966	Rs.100
XX	Appeal under Seed Control Order 1983	Rs. 50 Rs 50 por S C Number
XXI	Fee for changing seed production under seed	Rs.50 per S.C.Number
	Certification programme in the name of Grower/Organizer	
XXII	Late fee for movement of field run produce.	Rs.50 per S.C Number
	Processing and tagging.	

6. DEPARTMENT OF AGRICULTURAL MARKETING AND AGRI BUSINESS

SCHEMES UNDER AGRICULTURAL MARKETING AND AGRI BUSINESS

Scheme : 1			
Name of the Scheme	Regulated Markets		
Benefits offered	 Act as a common forum to farmers and traders for marketing of agricultural produce by eliminating middlemen. 		
	 Ensuring remunerative price to farmer's produce. 		
	 Assuring correct weighment and immediate cash payment to the farmers. 		
	 Storage godown, Trader shop, Cold storage, Market complex with cold storage and drying yard facilities. 		
Eligibility	All farmers, selling their farm produce through Regulated Markets.		
Officer to be approached	Superintendent /Supervisor of Regulated Market.		
Time limit for Sanction / Rejection	On the same day of declaration of price.		
Appellate Authority	The Secretary, Market Committee.		

Scheme : 2			
Name of the Scheme	Pledge loan to Farmers		
	 During glut season farmers can store their agricultural produce in the godowns of Regulated Markets for a maximum period of 6 months and avail pledge loan. 		
	 For the benefit of Turmeric growers the storage period for Turmeric has been enhanced from six months to one year. 		
Benefits offered	 Helps the farmers to meet out their immediate money requirement and for the preparatory activity for the next cropping season. 		
	 Small and Marginal farmers can avail pledge loan upto 75% of the value of the produce and other farmers can avail 50% of the value of produce or upto the maximum of Rs.2 lakh. 		
	 No interest for first 15 days of loan period. 		
	 Interest at the rate of 5% will be charged beyond 15 days. 		
Eligibility	All farmers selling their agricultural produce through Regulated Markets.		
Officer to be approached	Superintendent / Supervisor of Regulated Market.		
Time limit for Sanction / Rejection	One week.		
Appellate Authority	The Secretary, Market Committee.		

Scheme 3			
Name of the Scheme	Pledge loan to Traders		
Benefits offered	 Pledge loan is provided to licensed traders to procure agricultural produce in Regulated Markets and facilitate them to make payment to the farmers immediately. 50% value of the produce or upto the maximum of Rs.1 lakh is given to traders as pledge loan at 9% rate of interest. Traders can stock their purchased agricultural produce in the Regulated Markets for a maximum period of 3 months. 		
Eligibility	Licensed traders of Regulated Markets.		
Officer to be approached	Superintendent / Supervisor of Regulated Market		
Time limit for Sanction / Rejection	One week.		
Appellate Authority	The Secretary, Market Committee.		

Scheme 4		
Name of the Scheme	Farmers' Markets	
Benefits offered	 Farmers get better price by selling their produce directly to the consumers without middlemen. 	
	 Free shop allotment and weighing balance facility to farmers on first come first serve basis. 	
	 Consumers get fresh fruits and vegetables at a lesser price than in the open market. 	
Eligibility	Vegetable and Fruit growers issued with Identity card by the Department of Agricultural Marketing and Agri Business.	
Officer to be approached	Deputy Director (Agri Business) / Administrative Officer (Farmers' Market).	
Time limit for Sanction / Rejection	No time limit	
Appellate Authority	The Director of Agricultural Marketing and Agri Business, CIPET Road, Thiru.Vi.Ka. Industrial Estate, Guindy, Chennai: 600 032. Phone No.044-22253884/ 22253885 Fax No.044 - 22252754. Email: agrimarkbusiness@gmail.com	

Scheme 5:		
Name of the Scheme	Tamil Nadu Farmers' Development and Welfare Scheme	
	 Grant upto the maximum of Rs.1 lakh to farmers or tenants deceased due to accident / snake bite. 	
	 Rs.75,000/- for loss of both the hands/legs/eyes due to accident. 	
Benefits offered	 Rs.50,000/- for loss of one hand/leg/eye/permanent hip disability due to accident. 	
	 Farmers need not pay any premium for this grant. 	
	 The concerned Market Committee and Tamil Nadu State Agricultural Marketing Board contribute Rs.10/- per individual per year equally as premium. 	
Eligibility	Farmers who sell 1 MT or more of their produce in a financial year through Regulated markets.	
Officer to be approached	Superintendent / Supervisor of Regulated Market	
Time limit for Sanction / Rejection	The claim proposal to be submitted to Tamil Nadu State Agricultural Marketing Board, Chennai within 3 months of the accident/death.	
Appellate Authority	The Chief Executive Officer, Tamil Nadu State Agricultural Marketing Board, Guindy, Chennai-600032.	
	Phone No. 044-22253156 Fax No. 044-22253156	
	Email: ceotansamb@gmail.com	

Scheme 6:			
Name of the Scheme	Agmark grading		
	 Agmark symbol ensures guarantee by the Government for unadulterated, quality and correct weight of food products. 		
Benefits offered	 In Tamil Nadu 30 State Agmark Grading Laboratories and one Principle Laboratory are functioning. 		
	 Rice, Pulses, Ghee, Honey, Ground spices, Whole spices, Wheat products, Sago, Vegetable Oils, Gram flour, Compounded Asafoetida are being graded under Agmark. 		
Eligibility	Packers holding Agmark Certificate of Authorization		
Officer to be approached	Agricultural Officer (State Agmark Grading Laboratory).		
Time limit for Sanction / Rejection	15 days.		
Appellate Authority	Deputy Director (Agri Business).		

Scheme : 7			
Name of the Scheme	Tamil Nadu Small Farmers Agri Business Consortium (TNSFAC)		
Benefits offered	 Assisting entrepreneurs to make investments in setting up Agri Business projects through Venture Capital Assistance (VCA). Venture Capital Assistance to the tune of 26% of the Promoter's equity (or) Rs.50 Lakh whichever is less is given For registered Farmer Producers Organisations, VCA to the tune of 40 % of the Promoter's equity (or) Rs.50 Lakh whichever is less is given. Encouraging Producer Group / Organisations to establish commercially viable agro-based Projects by assisting them in preparing DPR under Project Development Facility with a ceiling of Rs.5.00 Lakh. TNSFAC is the nodal agency for promotion of FPO's in the State based on the Policy and Process guidelines of GOI. 		
Eligibility	Farmers, Producer Groups, Agri Entrepreneurs, Units in Agri Export Zone, Organisations and Agri Graduates.		
Officer to be approached	The Managing Director/ Executive Director, Tamil Nadu Small Farmers Agri Business Consortium, CIPET Road, Guindy, Chennai-600 032. Phone No : 044-22253498. Email: tnsfac@gmail.com		
Time limit for Sanction /Rejection	Depending on the merit of the projects, the time limit varies for sanction/rejection.		
Appellate Authority	The Managing Director, Small Farmers Agri Business Consortium, NCUI Auditorium Building, 5 th Floor, No. 3, Siri Institutional Area, August Kranti Marg, Hauz Khas, New Delhi-110 016. Phone No: 011-2696 6017/2696 6037/ 2686 2365. Fax No: 91-11-2686-2367		
	Email: <u>sfac@nic.in</u> Website: www.sfacindia.com		

Scheme :8		
Name of the Scheme:	Farmer Producer Organization	
Benefits offered :	 Mobilising farmers into groups at village level and building up their associations to Farmer Producer Organisations to adopt product specific commercial crop cycles. Strengthening farmer capacity through best agricultural practices for enhanced productivity. Ensuring access to quality inputs and services for intensive agriculture production. Facilitating access to fair and remunerative markets including linking of producer groups to marketing opportunities through market aggregators. 	
Eligibility:	Small and Medium farmers, Farmers interest	
Officer to be	Group, Commodity Group, Farmers Club.	
approached :	Managing Director / Executive Director, Tamil Nadu Small Farmers Agri Business Consortium, CIPET Road, Guindy, Chennai-32. Tel No: 044- 22253498 Email: <u>tnsfac@gmail.com</u>	
Time limit for Sanction or Rejection	The sanction or rejection depends on the fund allocation by the Government.	
Appellate Authority:	Managing Director, Tamil Nadu Small Farmers Agri Business Consortium, NCUI Auditorium Building, Sth Floor,3, Siri Institutional Area, August Kranti Marg,Hauz Khas, New Delhi- 110 016 Tel No: 011-2696 6017/2696 6037 / 2686 2365. Fax:91 -11-2686-2367 Email:sfac@nic.in, Website: www.sfacindia.com	

TAMILNADU WATERSHED DEVELOPMENT AGENCY (TAWDEVA)

SCHEMES UNDER TAWDEVA

Welfare Scheme Components and its benefits	Eligibility and conditions for availing the benefits	Officer to be contacted
	s under Integrated Wat	ershed Management
Programme (IWMP)		
 (a). Watershed Development Works Works carried out in Private Land: Ridge area treatment, Contour and Graded bunding, Development of water harvesting structures such as low cost farm ponds, in-situ soil & moisture conservation, Horticulture Plantation, Agro forestry, Fodder Development Works carried out in Common Land: Check dams, Renovation of Ooranis, Ponds, Desilting of Supply Channel, Gabion Structures are the main activities carried out under this component. 	In the selected watershed area the Private and the common land available in the village are treated under this programme. The above development works are carried out by the User Group of the watershed. The Participation of farmers and the selection of beneficiaries are selected by the Watershed Committee. The Watershed Development funds are collected from farmers at 10% of the NRM works carried out in private land and at 5% from SC/ST farmers.	Chairman / District Collector, Project Officer /Joint Director of Agriculture , DWDA, (PIA) at district level Chief Executive Officer, State Level Nodal Agency, Chennai-32 at State level
Subsidy: Rs. 6,720 / Ha		

(b). Farm Production	During implementation	
System and Micro	phase, the details of	
Enterprises	work will be decided by	
Demonstration for	the Watershed	
popularizing new crops/	Committee.	
varieties, and new		
technologies in		
Agriculture and allied		
sectors. Diversification		
of production systems		
like Dryland		
Horticulture, Agro		
Forestry, Household		
production system,		
Adoption of proven		
technology, activities		
like INM, IPM, Fodder		
development, Organic		
farming, Multiple		
cropping, Improved		
inter cropping seed		
village concept,		
Fisheries development		
in village ponds, farm		
ponds and tanks,		
Sericulture, back yard		
poultry, Livestock		
management and other		
micro enterprises etc.		
are carried out under		
this component.		
Subsidy : Rs. 1200/-		
(c). Livelihood	The assistance to Self	
activities for asset	Help Group as revolving	
less persons	Fund and grant to	
Loan assistance to	landless labourer for	
Income Generation	income generation	
activities and Revolving	activities are decided by	
Fund to Self Help	the Watershed	
Groups.	Committee.	
Subsidy : Rs. 1080/-		

II. Assistance to farmers under Watershed Development Fund assisted			
by NABARD (WDF) Total subsidy Rs. 12,000 / Ha.* out of which an amount of Rs. 9,300 / Ha is for the beneficiaries towards development activities. For Administration, Community organization and Training activities Rs. 2,700 / Ha is provided.			
a) Training Training to Watershed Association Communities and beneficiaries in the Watershed – through participatory Rural Appraisal and help them to develop a need based watershed specific plan. Subsidy: Rs. 1,500 / Ha	Individuals or farmers of the selected watershed area.	Chairman / District Collector, Project Officer / Joint Director of Agriculture, District Watershed Development	
b) Physical Area Treatment Activities like Field bund, Contour trenches, Water Absorption Trench; Dug well, Recharge pits, Farm pond, Percolation Pond, Sunken Pond, Agro Forestry, Agro- Horticulture, Silvi- pasture, Grass seeding in watershed areas. c) Drainage line treatment Activities like Stone gulley plugs, Renovation of water harvesting structure, Desilting of ponds, tanks, repair of supply channels. Subsidy: Rs. 8,400 / Ha	Treatment works would be taken up in the farmers land in the selected watershed area and the common land available in the village. 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.	Agency at district level. Executive Director, TAWDEVA, Chennai-32 -at State level	
d) Livelihood Support for landless women – income generating activities for Self Help Groups and landless Women. Subsidy: Rs. 900/ Ha	Individuals or groups of the selected watershed area.		