#### **AGRICULTURE**

The Department of Agriculture is committed to support the farming community to increase agricultural production, sustainable growth rate of agriculture in the Union Territory of Puducherry and to uplift them by increasing their productivity levels and their socio economic conditions through strategic technological intervention in accordance with the location specific needs and challenges faced by the farming community.

A number of initiatives have been taken by the Government of Puducherry during the Eleventh Five Year Plan period and the early years of the Twelfth Five Year Plan to realize these goals. Revamping the agricultural extension, crop diversification, strengthening of marketing infrastructure, building an effective input delivery system, promotion of farm mechanization and ensuring quality control are some of the initiatives taken by this Department.

During the Annual Plan 2014-15 onwards, the following six centrally sponsored schemes viz., (i) National Food Security Mission (ii) National Horticulture Mission (iii) National Mission on Sustainable Agriculture (iv) National Mission on Oil Seed and Oil Palm (v) National Mission on Agriculture Extension and Technology and Rashtriya Krishi Vikas Yojana, are brought under the State Budget.

#### **OUTLAY AT A GLANCE**

Sector : AGRICULTURE No. of Schemes : 16

Department : AGRICULTURE (Plan : 10 + CSS : 6)

(₹ in lakh)

Eleventh Plan 2012-13 Actual Expenditure	:	4672.67
Annual Plan 2013-14 Approved Outlay	:	8367.06

Annual Plan 2013-14 Revised Outlay : 7310.33

Annual Plan 2014-15 Proposed Outlay (Plan + CSS) : 9698.76

(₹ in lakh) Annual Annual Plan Annual Plan Plan 2013-14 2014-15 2012-13 S1. Name of the Scheme No. Of which Approved Revised **Proposed** Actual Capital Expdr. Outlay Outlay Outlay content **(7)** (1) (2) (3) **(4)** (5) (6)1 Soil Resources 46.98 63.00 50.89 63.00 Management and Inputs **Quality Control** 2 Integrated Programme for 2022.21 2203.54 1851.09 1920.00 220.00 Promotion of Agricultural Production and Technology 3 Promotion of Agricultural 39.68 175.00 146.92 169.60 Mechanization 4 **Integrated Horticultural** 403.23 705.00 560.70 740.00 Development Programme through Diversification in Agriculture and Precision Farming 5 Promotion of Organic 2.50 2.50 Farming in Field Crops 6 Strengthening of 800.00 2146.35 2304.00 1963.25 1700.00 Agriculture Educational Institutions, Agricultural Marketing and Training **Programmes** 

					(₹ in la	akh)
Sl.		Annual Plan 2012-13	Annua 2013		Annual 2014	
No.	Name of the Scheme	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
7	Introduction and Maintenance of e-governance initiatives	8.94	20.00	5.34	20.00	
8	Pilot Project on Establishment of Agri Clinics / Self Employment Enterprises by Agri Technologists		18.00		18.00	
9	Setting up of Relief Fund to provide assistance to Farmers		856.02	855.15	858.78	
10	Welfare Society for Agricultural Labourers	5.28	20.00	9.99	20.00	
	Implementation of Rashtriya Krishi Vikas Yojana *		1500.00	1500.00		
	Negotiated Loan		500.00	367.00		
	Total (Plan)	4672.67	8367.06	7310.33	5511.88	1020.00
*	This scheme is brought under CSS henceforth.					
	Centrally Sponsored Scheme (CSS)		Actual Expdr. 2013-14	Unspent Balance as on 01.04.14	Proposed Outlay 2014-15	
11.	National Food Security Mission				221.88	3
12.	National Horticultural Mission		118.36		500.00	)
13.	National Mission on Sustainable Agriculture		17.55	1.0	05 10.00	)

(₹ in lakh)

	Name of the Centrally Sponsored Scheme	Actual Expdr. 2013-14	Balance as on	roposed Outlay 2014-15
14.	National Mission on Oil Seed and Oil Palm			100.00
15.	National Mission on Agricultural Extension and Technology	30.40	1.28	300.00
16.	Rashtriya Krishi Vikas Yojana (RKVY)	1623.00	1555.00	3055.00
	Total (CSS)	1789.31	1557.33	4186.88
-	Total (Plan + CSS)			9698.76

Scheme No. 1

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Soil Resources Management and Inputs

**Quality Control** 

2. Objective of the Scheme :

The main objective of the scheme is to monitor the soil fertility status effectively by intensive sampling and to build up a reliable database of Soil Resources for interpretation in relation with its production potential. To maintain the soil health for sustaining the production potential and generating fertilizer recommendations for individual crops to meet the farmers' requirement, based on the soil database created and to prevent deterioration of soil productivity, fertility and sustainability.

#### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Issue of Soil Health Cards to Farmers	Nos.	2020
ii)	Composite Soil Samples analyzed / to be analyzed	=	4918
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1605
	b) Fertilizers	"	649
	c) Pesticides	"	302
	d) Compost	"	202
	e) Water	=	85
iv)	Conduct of Regional Level Soil Testing and Micro Nutrient Campaign	"	21

### 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Achievement
i)	Issue of Soil Health Cards to Farmers	Nos.	2020
ii)	Composite Soil Samples analyzed / to be analyzed	"	4520
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1528
	b) Fertilizers	"	620
	c) Pesticides	"	349
	d) Compost	"	102
	e) Water	"	244
iv)	Conduct of Regional Level Soil Testing and Micro Nutrient Campaign	"	21

### 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i)	Issue of Soil Health Cards to Farmers	Nos.	3000
ii)	Composite Soil Samples analyzed / to be analyzed	**	4500
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1500
	b) Fertilizers	"	720
	c) Pesticides	"	515
	d) Compost	"	200
	e) Water	"	100
iv)	Conduct of Regional Level Soil Testing and Micro Nutrient Campaign	"	22

**6. Remarks** : Continuing Scheme

Scheme No. 2

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Integrated Programme for Promotion of

Agricultural Production and Technology

2. Objective of the Scheme :

To ensure adequate availability of certified seeds to farmers, especially in the case of paddy, pulses & groundnut and offering suitable incentives and developing infrastructure for seed processing etc.

Distribution of agricultural inputs such as seeds, micro nutrient mixtures, PP chemicals & equipment, tools and implements, farm machineries etc., to the farmers for increasing the production will be made available at subsidized cost.

To minimize the post-harvest losses by making available improved threshing floors and storage structures to farming community. The farm machineries required for Post-harvest operations will be made available for custom hiring to member beneficiaries based on the extent and needs. Tarpaulins will be provided under subsidy to protect the produce from unexpected precipitation. To revamp PASIC to ensure timely distribution of agricultural inputs to farming community and also to revamp the PCSM to facilitate prompt disbursement of cane price arrears to cane growers.

## 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	125
	b) Pulses	"	42
	c) Groundnut	"	33
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	17809
	b) Millets	"	119
	c) Pulses	"	2373
	d) Groundnut	"	647
	e) Gingelly	Hects.	155
	f) Cotton	Bales	76
	g) Sugarcane	Hects.	2150
iii)	Production of Principal field crops		
	a) Rice	MT	57619
	b) Millets	"	263
	c) Pulses	"	1217
	d) Groundnut	"	1680
	e) Gingelly	"	126
	f) Cotton	Bales	749
	g) Sugarcane	MT	203242
iv)	Back ended investment subsidy to paddy growers	Hects.	7521
v)	Distribution of compost	MT	2965
vi)	Distribution of bio fertilizers	"	32
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	86
viii)	Conduct of study tours and exposure visits	"	1

## 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Achievement
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	129
	b) Pulses	"	88
	c) Groundnut	"	42
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	18304
	b) Millets	"	130
	c) Pulses	"	2635
	d) Groundnut	"	655
	e) Gingelly	"	145
_	f) Cotton	Bales	30
	g) Sugarcane	Hects.	2202

Sl. No.	Item	Unit	Achievement
iii)	Production of Principal field crops		
	a) Rice	MT	72439
	b) Millets	"	390
	c) Pulses	"	1319
	d) Groundnut	"	1954
	e) Gingelly	"	129
	f) Cotton	Bales	295
	g) Sugarcane	MT	220160
iv)	Back ended investment subsidy to paddy growers	Hects.	6738
v)	Distribution of compost	MT	2000
vi)	Distribution of bio fertilizers	MT	40
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	150
viii)	Conduct of study tours and exposure visits	"	3

# 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	153
	b) Pulses	"	90
	c) Groundnut	**	46
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	20017
	b) Millets	**	200
	c) Pulses	Hects.	3240
	d) Groundnut	"	1495
	e) Gingelly	"	285
	f) Cotton	Bales	45
	g) Sugarcane	Hects.	2505
iii)	Production of Principal field crops		
	a) Rice	MT	82267
	b) Millets	"	600
	c) Pulses	"	1680
	d) Groundnut	"	4312
	e) Gingelly	"	260
	f) Cotton	Bales	450
	g) Sugarcane	MT	250400
iv)	Back ended investment subsidy to paddy growers	Hects.	8017
v)	Distribution of compost	MT	3000
vi)	Distribution of bio fertilizers	11	43
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	160
viii)	Conduct of study tours and exposure visits	"	4

Scheme No. 3

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Promotion of Agricultural

Mechanization

2. Objective of the Scheme

Farm Machinery and Implements are recognized as major power inputs for increasing production and productivity and reducing human drudgery. Farm Mechanization, besides reducing delays in field operations, will increase the work output per unit time, improve the quality of work done and also will enable conservation of inputs such as seeds, fertilizers and irrigation water. To achieve this goal farm machineries and improved agricultural implements will be made available to farmers at subsidized cost.

#### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Distribution of Tractors	Nos.	3
ii)	Distribution of Paddy Transplanter (Walk behind Type)	"	15
iii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	"	1
iv)	Distribution of Power Tillers	"	24
v)	Distribution of Improved Agrl. Implements	"	3
vi)	Distribution of Mini Tractors (35 HP)	=	6

#### 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Achievement
i)	Distribution of Tractors	Nos.	31
ii)	Distribution of Paddy Transplanter (Walk behind Type)	"	15
iii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	"	10
iv)	Distribution of Power Tillers	"	38
v)	Distribution of Improved Agrl. Implements	"	74
vi)	Distribution of Conventional implements	"	40
vii)	Distribution of Mini Tractors (35 HP)	"	2
viii)	Distribution of Oil Engine / Electric Motor	**	44

### 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i)	Distribution of Tractors	Nos.	23
ii)	Distribution of Paddy Transplanter (Walk behind Type)	*	21
iii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	=	6
iv)	Distribution of Power Tillers	*	58
v)	Distribution of Improved Agricultural Implements	**	65
vi)	Distribution of Conventional implements	*	30
vii)	Distribution of Mini Tractors (35 HP)	=	10
viii)	Distribution of Oil Engine / Electric Motor	"	40

**6. Remarks** : Continuing Scheme

Scheme No. 4

Sector: AGRICULTURE Implementing

Department : AGRICULTURE

1. Name of the Scheme : Integrated Horticulture Development

Programme through Diversification in Agriculture and Precision Farming

2. Objective of the Scheme :

To bring more area under horticulture by diversification of agricultural crops, by crop rotation, inter-cropping, multi-cropping, multi-tier cropping and introduction of non-traditional less water consuming crops and to promote cultivation of low water consuming crops, conservation of water fertigation with water soluble fertilizers and to bring diversification in agriculture through horticultural crops.

### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Area covered		
	a) Vegetables & Plantation	Hects.	96
	b) Coconut	"	235
	c) Fruits	"	39
	d) Flowers	"	0
	e) Medicinal Plants	"	0
	f) Tubers	"	0
	g) Others	"	0

Sl. No.	Item	Unit	Achievement
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	364
	b) Flowers	"	333
	c) Coconut seedlings	Nos.	12968
	d) Fruits seedlings	"	2950
	e) T.C. Banana seeds	"	21032
iii)	Distribution of micro nutrient, soil amendments, plant growth regulators, organic manures etc.		
	a) Micro Nutrient mixture	MT	0
	b) Neem cake	"	185
	c) Enriched compost	"	440
	d) Bio Pesticides	Ltrs	4100
	e) Plant Protection Chemicals	"	296
iv)	Distribution of minikits		
	a) Vegetables	Nos.	1800
	b) Fruits	Nos.	500
v)	Area covered / to be covered under Precision Farming	Hects.	14

# 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Achievement
i)	Area covered		
	a) Vegetables & Plantation	Hects.	947
	b) Coconut	"	2193
	c) Fruits	"	518
	d) Flowers	"	66
	e) Medicinal Plants	"	51
	f) Tubers	"	590
	g) Others	"	139
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	127
	b) Flowers	*	300
	c) Coconut seedlings	Nos.	500
	d) Fruits seedlings	**	200
	e) T.C. Banana seeds	**	1000
iii)	Distribution of micro nutrient, soil amendments, plant		
	growth regulators, organic manures etc.		
	a) Neem cake	MT	165
	b) Enriched compost	"	440
	c) Bio Pesticides	Ltrs	4100
	d) Plant Protection Chemicals	"	250

Sl. No.	Item	Unit	Achievement
iv)	Distribution of minikits		
	a) Vegetables	Nos.	1500
	b) Fruits	Nos.	500
v)	Area covered / to be covered under Precision Farming	Hects.	10

# 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i)	Area covered		
	a) Vegetables & Plantation	Hects.	2597
	b) Coconut	"	2495
	c) Fruits	"	594
	d) Flowers	"	300
	e) Medicinal Plants	"	200
	f) Tubers	11	300
	g) Others	11	250
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	499
	b) Flowers	"	300
	c) Coconut seedlings	Nos.	5500
	d) Fruits seedlings	"	2200
	e) T.C. Banana seeds	"	51000
iii)	Distribution of micro nutrient, soil amendments, plant growth regulators, organic manures etc.		
	a) Micro Nutrient mixture	MT	5
	b) Neem cake	"	174
	c) Enriched compost	"	465
	d) Bio Pesticides	Ltrs	4100
	e) Plant Protection Chemicals	"	330
iv)	Distribution of minikits		
	a) Vegetables	Nos.	2000
	b) Fruits	Nos.	500
v)	Area covered / to be covered under Precision Farming	Hects.	110

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Scheme No. 5

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Promotion of Organic Farming in Field

Crops

2. Objective of the Scheme

To extend both organizational and financial assistance to the farmers who are coming forward to undertake organic farming by totally eliminating the use of inorganic fertilizer chemical pesticides and other chemical inputs in a phased manner and also to extend special marketing support with premium price for the agricultural produce grown by adopting organic farming.

3. Actual Physical Achievements made in the Annual Plan 2012-13: --

4. Physical Achievements for the Annual Plan 2013-14:

➤ 190 hects. of area were covered.

5. Proposed Physical Targets for the Annual Plan 2014-15:

≥ 200 hects, of area will be covered.

**6. Remarks** : Continuing Scheme

Scheme No. 6

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Strengthening of Agriculture Educational

Institutions, Krishi Vigyan Kendras and

**Training Programmes** 

2. Objective of the Scheme :

To support Agricultural Research Education and Training in the Union Territory of Puducherry by providing as grants-in-aid to PAJANCOA & RI, Karaikal, Perunthalaivar Kamarajar Krishi Vigyan Kendra, Kurumbapet and Krishi Vigyan Kendra, Karaikal. The Kendra's are performing its activities like imparting training to the farmers, farm women and rural youth, equipping the farming public with the vital and potential dexterity in the updated technical skill, keeping abreast the farm segment in the field of science and technological advancement and providing rigorous in service training to the staff of Agriculture and Line Departments. The aim is to strengthen agricultural research & education and training.

ensure an effective and efficient functioning of the Regulated Market Committees and Uzhavar Sandhais. It aims at streamlining the agricultural marketing so that the producers should get very good remunerative prices and get relief from the middlemen.

### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Agricultural College and Krishi Vigyan Kendras		
	a) Students admitted in B.Sc (Agri)	Nos.	80
	b) Students admitted in M.Sc (Agri)	"	22
	c) Youths trained by KVK's	"	181
ii)	Farm Youths to be trained	"	1269
iii)	Training and Capacity Building to Develop Human		
111)	Resources		
	a) Official Trained	Nos.	38

### 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Achievement
i)	Agricultural College and Krishi Vigyan Kendras		
	a) Students admitted in B.Sc (Agri)	Nos.	80
	b) Students admitted in M.Sc (Agri)	•	30
	c) Youths trained by KVK's	=	155
	d) Farm Youths to be trained	:	1790
ii)	Training and Capacity Building to Develop Human		
11)	Resources		
	a) Official Trained	Nos.	14
iii)	Establishment of New Uzhavar Sandhai	Nos.	2

### 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i)	Agricultural College and Krishi Vigyan Kendras		
	a) Students admitted in B.Sc (Agri)	Nos.	80
	b) Students admitted in M.Sc (Agri)	"	30
	c) Youths trained by KVK's	"	200
	d) Farm Youths to be trained	"	1200
ii)	Training and Capacity Building to Develop Human Resources		
	a) Official Trained	Nos.	60
iii)	Establishment of New Uzhavar Sandhai	Nos.	2
iv)	Establishment of New Rural Market	*	1
v)	Establishment of Rural Godowns	"	3

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Scheme No. 7

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Introduction and Maintenance of

e-governance initiatives

2. Objective of the Scheme :

It was felt that information and communication technology is to be blended with the traditional extension activities so as to make it effective, efficient and far reaching. It was felt that the maximum information should be given to the farming community to enable them to arrive at informed decisions. Further it was felt that in the changing agricultural scenario worldwide, it is necessary to build up a market oriented extension network for which ICT is an integral part.

3. Actual Physical Achievements made in the Annual Plan 2012-13: --

4. Physical Achievements for the Annual Plan 2013-14: --

5. Proposed Physical Targets for the Annual Plan 2014-15:

> 15 nos. of officials to be trained in Office Automation, Web Technology etc.

**6. Remarks** : Continuing Scheme

Scheme No. 8

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Pilot Project on Establishment of Agri

Clinics / Self Employment Enterprises

by Agri Technologists

2. Objective of the Scheme

The objective of the scheme aims to tap the expertise available in the large pool of Agriculture Graduates and Diploma Holders those who underwent vocational course in Krishi Vigyan Kendras. Irrespective of whether a fresh graduate or not, or whether currently employed or not, can set own Agri Clinics or Agri Business centre and offer professional extension services to innumerable farmers. The training to graduates in Agriculture and allied sectors like horticulture, sericulture, veterinary sciences, forestry, dairy, food technology, home science, pisciculture, poultry farming and fisheries etc.

Agri-business centres are equipped to provide input supply, farm equipment on hire basis and other services.

- a. To develop a cadre of Expert Agri Business counsellors with adequate knowledge and skills with latest innovation and technical knowledge in the agriculture sector
- b. To provide gainful employment to agriculture unemployed graduates in new emerging areas in the agriculture and allied sectors.
- c. To make available supplementary sources of input supply and services to needy farmers
- d. To supplement the efforts of government extension system
- e. Free training to set up Agri Clinics or Agri Business centre
- 3. Actual Physical Achievements made in the Annual Plan 2012-13: --
- 4. Physical Achievements for the Annual Plan 2013-14: --
- 5. Proposed Physical Targets for the Annual Plan 2014-15:
  - ► 6 nos. of Agricultural Graduates to be covered.
  - > 5 nos. of diploma holders to be covered.

**6. Remarks** : Continuing Scheme

Scheme No. 9

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Setting up of Relief Fund to Provide

Assistance to Farmers

2. Objective of the Scheme

In case of natural calamities such as drought and floods the department is now depends upon the Revenue Department for funds to provide relief measures to the affected farmers. In order to obviate this need and to build a separate fund in the agriculture department itself to provide necessary relief and declamation measures immediately after calamity without any delay. It is proposed to set up a relief fund in order to ensure quicker and timely assistance to farmers affected by natural calamities & capacities of nature.

#### 3. Actual Physical Achievements made in the Annual Plan 2012-13: --

#### 4. Physical Achievements for the Annual Plan 2013-14:

- ➤ 4252.40 hects, of area covered.
- > 4420 nos. of farmers benefitted.
- An amount of ₹ 200.00 lakhs has been released to Karaikal Central Cooperative Processing Supply and Marketing Society Limited as Grants-in-aid to create revolving fund to meet out immediate expenditure on procurement of paddy from the farmers of the Karaikal region.

#### 5. Proposed Physical Targets for the Annual Plan 2014-15:

Relief measures will be given to the affected farmers during natural calamities.

**6. Remarks** : Continuing Scheme

Scheme No. 10

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Welfare Society for Agricultural

Labourers

2. Objective of the Scheme

Agricultural Labour constitute the major part of workforce in the Union Territory of Puducherry, yet they are deprived of various facilities available to the labourers in organized sectors and other avocations such as fishing, construction and industries. The Agricultural Workers' Welfare Society has been started to promote the welfare and social security of the agricultural workers and their families in the Union Territory of Puducherry by taking up such programmes and schemes for the benefit as deemed necessary from time to time.

#### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

▶ 1050 nos. of mosquito nets, tools distributed and training imparted.

#### 4. Physical Achievements for the Annual Plan 2013-14:

> 1000 nos. of mosquito nets, tools distributed and training imparted,

#### 5. Proposed Physical Targets for the Annual Plan 2014-15:

➤ 20,000 nos. of mosquito nets, tools to be distributed and training will be imparted,

Scheme No. 11

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : National Food Security Mission (CSS)

2. Objective of the Scheme

The National Food Security Mission has been launched by the Government of India from 2007-08 to increase the production of rice, wheat and pulses. The salient aspect of the Mission is that it has been conceptualized to target those districts which have a lower productivity than the state average but have potential to augment the productivity and production of these three crops.

- 3. Actual Physical Achievements made in the Annual Plan 2012-13: --
- 4. Physical Achievements for the Annual Plan 2013-14: --
- 5. Proposed Physical Targets for the Annual Plan 2014-15: --
- **6. Remarks** : Continuing Scheme

Scheme No. 12

Sector: AGRICULTURE Implementing

Department : AGRICULTURE

1. Name of the Scheme : National Horticulture Mission(CSS)

2. Objective of the Scheme :

National Horticulture Mission: The mission was launched by the Government of India in 2005-06 in order to give a new impetus momentum to the development of horticulture to generate employment and enhance farm incomes. The Mission aims at addressing problems related to generation of technology, production, post-harvest management and processing and marketing under one umbrella in the horticulture sector.

Coconut Development Board: The mission was established by an Act of Parliament in 1979 and came into existence on 12.01.1981. The Board is implementing various programmes like production and distribution of planting material, expansion of area under coconut, integrated farming in coconut for productivity improvement and technology mission on coconut.

3. Actual Physical Achievements made in the Annual Plan 2012-13: --

4. Physical Achievements for the Annual Plan 2013-14: --

5. Proposed Physical Targets for the Annual Plan 2014-15: --

**6. Remarks** : Continuing Scheme

Scheme No. 13

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : National Mission on Sustainable

Agriculture (CSS)

2. Objective of the Scheme

Soil Health Management: The scheme was launched in August 2008 as a strategy to promote a balanced use of fertilizers in the country. This was proposed to be achieved through judicious use of chemical fertilizers based on deficient soil nutrients as established by soil testing, use of oil sources of plant nutrients including organic manures and biofertilizers, use of soil amendments in acidic/alkaline soil to improve soil health and its fertility, ensuring adequate availability of nutrients in soils to meet the requirement of plants at critical stages of growth and ensuring adequate soil humus to improve the physio-chemical and biological properties of the soil.

3. Actual Physical Achievements made in the Annual Plan 2012-13: --

4. Physical Achievements for the Annual Plan 2013-14: --

5. Proposed Physical Targets for the Annual Plan 2014-15: --

**6. Remarks** : Continuing Scheme

Scheme No. 14

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : National Mission on Oil Seed and Oil

Palm (CSS)

2. Objective of the Scheme :

National Mission on Oil Seed and Oil Palm: National Mission on Oil seeds and Oil palm envisages increase in production of vegetable oils sourced from oil seeds, oil palm and

Tree Born oil seeds from 7.06 million tons to 9.51 tons by the end of Twelfth Plan. The mission of proposed to be implemented through three mini mission with specific targets viz. Mini Mission on Oil Seeds, Mini Mission on Oil Palm and Mini Mission on Tree Born Seeds.

- 3. Actual Physical Achievements made in the Annual Plan 2012-13: --
- 4. Physical Achievements for the Annual Plan 2013-14: --
- 5. Proposed Physical Targets for the Annual Plan 2014-15: --

**6. Remarks** : Continuing Scheme

Scheme No. 15

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : National Mission on Agricultural

Extension and Technology (CSS)

2. Objective of the Scheme :

This mission consists of four Sub-Missions viz. Sub-Mission on Agricultural Extension, Sub-Mission on Seed and Planting material, Sub-Mission of Agricultural Mechanization and Sub-Mission on Plant Protection and Plant Quarantine. The aim of the mission is to restructure and to strengthen agricultural extension to enable delivery of appropriate technology and improved agronomic practices to farmers. This is envisaged to be achieved by a judicious mix of extensive physical out rich and interactive methods of information dissemination and popularization of modern and appropriate technologies, capacity building and institution strengthening to promote mechanization, availability of quality seeds, plant protection etc. and encourage aggregation of farmers into interest groups to form Farmer Producer Organization.

- 3. Actual Physical Achievements made in the Annual Plan 2012-13: --
- 4. Physical Achievements for the Annual Plan 2013-14: --
- 5. Proposed Physical Targets for the Annual Plan 2014-15: --
- **6. Remarks** : Continuing Scheme

Scheme No. 16

Sector: AGRICULTURE Implementing

Department: AGRICULTURE

1. Name of the Scheme : Rashtriya Krishi Vikas Yojana – RKVY

(CSS)

2. Objective of the Scheme :

Various developmental / infrastructural activities will be undertaken such as construction of rural godowns, auction yards, purchase of agricultural implements / machineries, conduct of training programmes, crop demonstrations in farmers field, popularization of precision farming among the farming community of the Union Territory of Puducherry and developmental activities related to allied sectors such as dairying, marine fisheries etc.

### 3. Actual Physical Achievements made in the Annual Plan 2012-13:

Sl. No.	Item	Unit	Achievement
i)	Promotion of SRI through 10 hectares of Compact Block Demonstration (CBD)	Unit	40
ii)	Intensification of Millets, Pulses and Oil Seed Production	"	1166
iii)	Project on Organic Farming	"	370
iv)	Distribution of Farm Machineries / Equipments to Commodity Interest Groups of ATMA at 50% subsidy	"	6
v)	Construction of Seed Godowns	Nos.	2
vi)	Model Precision Farming demonstration	Unit	4
vii)	Purchase of Sugarcane Harvesters	"	1
viii)	Purchase of Paddy transplanters with accessories	Hects.	5
ix)	Purchase of Farm Machineries / implements	Nos.	14
x)	Area covered under Precision Farming	Hects.	166
xi)	Construction of protected greenhouse cultivation	Unit	3
xii)	Hi-tech nursery for production of hybrid vegetable seeds	"	1
xiii)	Establishment of Mini Diary, High Yielding Milch animals and Goat Farming	"	936
xiv)	Development of Inland Fisheries and Aquaculture	"	30

# 4. Physical Achievements for the Annual Plan 2013-14:

Sl. No.	Item	Unit	Anticipated Achievement
i.	Increasing the yield of horticultural crops through Precision farming	Hects.	50
ii.	Promotion of sustainable sugarcane initiative (SSI)	"	50
iii.	Creation of Infrastructure in the Cooperative Sugar Mill for production of single budded seedling in pro-trays	Unit	4
iv.	Purchase of 4000 series Sugarcane Harvesters with infielder and accessories	Nos.	1
v.	Promotion of Mechanized System of Rice Intensification (MSRI)	Hects.	320
vi.	Project on Groundnut Development	Acre	25
vii.	Promotion of Mechanization in Agriculture through Commodity Interest Group, Farmers Organization, Agri Clinic and individual farmers	Nos.	20
viii.	Providing 50 laptops with internet connectivity to the Agriculture officers	:	20
ix.	Infrastructure Development to demonstrate latest production technologies in sugarcane and fodder cultivation	Unit	1
Х.	Laying of underground pipelines to the community deep tube wells at Karaikal	"	5
xi.	Exposure visit of extension officials / farmers	Nos.	18
xii.	Purchase of high range power rig and allied machineries	Unit	1
xiii.	Developmental activities at Central Horticultural Nursery, Madur	"	1
xiv.	Integrated Farming System @ 50% subsidy to the individual farmers / CIG's	"	5
XV.	Introduction of Stall Fed Goat Farming @ 50% subsidy	"	53

# 5. Proposed Physical Targets for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Targets
i.	Increasing the yield of horticultural crops through Precision farming	Hects.	50
ii.	Promotion of sustainable sugarcane initiative (SSI)	"	50
iii.	Creation of Infrastructure in the Cooperative Sugar Mill for production of single budded seedling in pro-trays	Unit	4
iv.	Purchase of 4000 series Sugarcane Harvesters with infielder and accessories	Nos.	1

Sl. No.	Item	Unit	Targets
v.	Promotion of Mechanized System of Rice Intensification (MSRI)	Hects.	320
vi.	Project on Groundnut Development	Acre	25
vii.	Promotion of Mechanization in Agriculture through Commodity Interest Group, Farmers Organization, Agri Clinic and individual farmers	Nos.	20
viii.	Providing 50 laptops with internet connectivity to the Agriculture officers	"	20
ix.	Infrastructure Development to demonstrate latest production technologies in sugarcane and fodder cultivation	Unit	1
х.	Laying of underground pipelines to the community deep tube wells at Karaikal	"	5
xi.	Exposure visit of extension officials / farmers	Nos.	18
xii.	Purchase of high range power rig and allied machineries	Unit	1
xiii.	Developmental activities at Central Horticultural Nursery, Madur	"	1
xiv.	Integrated Farming System @ 50% subsidy to the individual farmers / CIG's	"	5
XV.	Introduction of Stall Fed Goat Farming @ 50% subsidy	"	53