

## AGRICULTURE

The objective of 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 Twelfth Five Year Plan period and the early years of the Eleventh Five Year Plan to realize these goals. To 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.

At present, the Department of Agriculture has been implementing 15 nos. of schemes under the state plan including Rashtriya Krishi Vikas Yojana (RKVY) with the additional central assistance, aiming at convergence of agricultural and other allied activities and “Rural Infrastructure Development Fund” Negotiated Loan from NABARD for development of Infrastructure Facilities for Agricultural Marketing and purchase of agricultural tools / implements and machineries etc. Implementation of other centrally sponsored schemes under Macro Management of Agriculture, National Horticulture Mission (NHM) and support to State Extension Programmes for Extension Reforms – Agricultural Technological Management Agency (ATMA) are the initiatives taken by this Department.

### **Achievements for the Annual Plan 2013-14**

- An amount of ₹. 600.00 lakhs was provided as Grants-in-aid to PASIC to revamp the PASIC to ensure timely distribution of agricultural inputs to farmers.
- An amount of ₹. 200.00 lakhs was provided as one time financial assistance to PCSM to facilitate prompt disbursement of cane price arrears to cane growers.
- Under the scheme “Seed Production and Certification”, 219 Quintal certified / foundation seeds were tagged.
- An area of 7217 hectares were covered under back ended investment subsidy to paddy growers @ ₹. 4000/- per hectares.
- 2124 nos. of Soil Health / Green cards were issued to the farming community.
- 3292 hectares were brought under area for horticultural crops viz. vegetables, coconut, fruits, flowers, medicinal plants, tuber and others.

- Distribution of 2129 nos. of vegetables minikits and issue of 2076 litres bio-pesticides to horticultural crops.
- Under the scheme “Promotion of Agricultural Mechanization” 28 nos. of tractors, 8 nos. of paddy transplanters, 4 nos. of power tillers, 53 nos. improved agrl. Implements, 30 nos. of conventional agrl. Implements and 10 nos. of Oil Engines / Electric Motors were issued.
- Under the scheme “Infrastructure Facilities for Agricultural Marketing (NABARD loan), 4 nos. of rural godowns / auction yards were constructed.

### **Achievements for the Annual Plan 2014-15**

- An amount of ₹ . 250.00 lakhs was provided as Grants-in-aid to PASIC to revamp the PASIC to ensure timely distribution of agricultural inputs to farmers.
- An amount of ₹ . 200.00 lakhs was provided as one time financial assistance to PCSM to facilitate prompt disbursement of cane price arrears to cane growers.
- Under the scheme “Seed Production and Certification”, 289 Quintal certified / foundation seeds were tagged.
- It is proposed to cover an area of 7732 hectares were covered under back ended investment subsidy to paddy growers @ ₹ . 4000/- per hectares.
- It is proposed to issue 1600 nos. of Soil Health / Green cards were issued to the farming community.
- 2420 hectares will be brought under area for horticultural crops viz. vegetables, coconut, fruits, flowers, medicinal plants, tuber and others.
- Under the scheme “Promotion of Agricultural Mechanization” 20 nos. of tractors, 17 nos. of paddy transplanters, 53 nos. of power tillers, 32 nos. improved agrl. Implements, 10 nos. of mini tractors (less than 35 HP) and 44 nos. of Oil Engines / Electric Motors will be issued at subsidized cost.
- Under the scheme “Infrastructure Facilities for Agricultural Marketing (NABARD loan), 3 nos. of rural godowns / auction yards will be constructed.
- It is proposed to cover 7732 hectares under back ended investment subsidy for paddy growers.
- It is proposed to cover another 3693 meters of underground pipelines in the farmers holding and issue of 67 nos. of sprinkler / drip irrigation at subsidized cost.

### **Proposed Targets for the Annual Plan 2015-16**

- To enhance the agricultural production and productivity in the field crops through appropriate technological interventions and advocating soil test based nutrient application.

- To bring more area under horticultural crops especially fruits and vegetables through employment of hi-tech precision farming and protected house cultivation
- Promotion of organic farming in cluster approach and encourage the application of organic manures and bio-fertilizers under normal condition.
- The Department of Agriculture has been assigned the job of implementation of the National Crop Insurance Programme (NCIP) with the financial assistance from Government of India for providing comprehensive insurance cover to the crops such as paddy, banana, sugarcane, oilseeds & Pulses cultivated by the farmers from natural calamities and outbreak of pests and disease and post-harvest losses. It is proposed to extend 100% premium subsidy for both loanee and non-loanee farmers under the Insurance Scheme.
- It is proposed to avail negotiated loan to the tune of ₹ . 20.00 crores from NABARD under the scheme Rural Infrastructure Development Fund (RIDF) for construction of marketing infrastructure at Lingareddipalayam, Villianur and Madagadipet. It is also proposed to construct cold storage unit and Ripening Chamber with Refrigerated wagon facilities.
- Four Year B.Sc (Horticulture) course will be started at Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal (PAJANCOA & RI).
- Two three Farmers' Producers Company will be established by the farmers with the financial assistance from the Central and State Government.
- It is proposed to cover an area 8732 hectares under back ended investment subsidy for paddy growers @ ₹ . 4000/- per hectare.
- It is targeted to bring 21500 hectares more under paddy seed farm were raised by seed growers during the year 2015-16.
- Hydrology Project Phase-III will be taken up from the year 2015-16 with the financial assistance from World Bank.
- Under the scheme "Promotion of Agricultural Mechanization" 26 nos. of tractors, 27 nos. of paddy transplanters, 66 nos. of power tillers, 47 nos. improved agrl. Implements, 8 nos. of mini tractors (less than 35 HP) and 35 nos. of Oil Engines / Electric Motors will be issued at subsidized cost.
- It is proposed to cover another 3070 meters of underground pipelines in the farmers holding, 25 nos. construction of new tube well @ 65% subsidy and issue of 45 nos. of sprinkler / drip irrigation at subsidized cost.

## OUTLAY AT A GLANCE

Sector : AGRICULTURE

No. of Schemes : 16

Department : AGRICULTURE

(Plan : 10 + CSS : 6)

(₹ in lakh)

Annual Plan 2013-14 Actual Expenditure	:	7130.62
Annual Plan 2014-15 Approved Outlay	:	9798.76
Annual Plan 2014-15 Revised Outlay	:	8463.38
Annual Plan 2015-16 Approved Outlay (Plan + CSS)	:	10810.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2013-14	Annual Plan 2014-15		Annual Plan 2015-16	
		Actual Expdr.	Approved Outlay	Revised Outlay	Approved Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Soil Resources Management and Inputs Quality Control	50.56	56.00	56.14	71.50	--
2	Integrated Programme for Promotion of Agricultural Production and Technology	1846.11	1645.76	1599.16	1902.12	390.00
3	Promotion of Agricultural Mechanization	146.88	169.60	163.70	154.00	--
4	Integrated Horticultural Development Programme through Diversification in Agriculture and Precision Farming	560.34	608.52	667.72	1356.08	--
5	Promotion of Organic Farming in Field Crops	--	1.50	--	1.00	--
6	Strengthening of Agriculture Educational Institutions, Agricultural Marketing and Training Programmes	1963.25	2957.00	2755.91	3907.50	--

(₹ in lakh)						
Sl. No.	Name of the Scheme	Annual Plan 2013-14	Annual Plan 2014-15		Annual Plan 2015-16	
		Actual Expdr.	Approved Outlay	Revised Outlay	Approved Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
7	Introduction and Maintenance of e-governance initiatives	5.24	20.00	20.00	35.80	--
8	Pilot Project on Establishment of Agri Clinics / Self Employment Enterprises by Agri Technologists	--	15.00	6.00	6.00	--
9	Setting up of Relief Fund to provide assistance to Farmers	855.15	2.00	--	0.03	--
10	Welfare Society for Agricultural Labourers	9.98	36.50	18.89	320.00	--
	Rashtriya Krishi Vikas Yojana (RKVY)	1500.00	--	--	--	--
	Negotiated Loan	193.11	100.00	102.00	133.00	--
<b>Total (Plan)</b>		<b>7130.62</b>	<b>5611.88</b>	<b>5389.52</b>	<b>7887.03</b>	<b>390.00</b>

(₹ in lakh)

		Approved Outlay 2014-15	Revised Outlay 2014-15	Approved Outlay 2015-16
11.	Rashtriya Krishi Vikas Yojana (RKVY)	3055.00	2209.24	1630.00
12.	National Food Security Mission	52.40	--	0.10
13.	National Horticultural Mission	200.00	85.00	210.00
14.	National Mission on Sustainable Agriculture	86.78	0.92	266.33

(₹ in lakh)

Centrally Sponsored Scheme (CSS)		Approved Outlay 2014-15	Revised Outlay 2014-15	Approved Outlay 2015-16	
15.	National Mission on Oil Seed and Oil Palm	5.20	4.56	0.10	
16.	National Mission on Agricultural Extension and Technology	787.50	774.14	816.44	
<b>Total (CSS)</b>		<b>4186.88</b>	<b>3073.86</b>	<b>2922.97</b>	
<b>Total (Plan + CSS)</b>		<b>7130.62</b>	<b>9798.76</b>	<b>10810.00</b>	<b>390.00</b>

**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** :

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 thus created. To prevent further deterioration of soil productivity, fertility and sustainability.

**3. Actual Physical Achievements made in the Annual Plan 2013-14 :**

Sl. No.	Item	Unit	Achievement
i)	Issue of Soil Health Cards to Farmers	Nos.	2124
ii)	Composite Soil Samples analyzed / to be analyzed	"	6503
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1600
	b) Fertilizers	"	484
	c) Pesticides	"	138
	d) Water	"	36

**4. Physical Achievements for the Annual Plan 2014-15:**

Sl. No.	Item	Unit	Achievement
i)	Issue of Soil Health Cards to Farmers	Nos.	1600
ii)	Composite Soil Samples analyzed / to be analyzed	"	5771
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1587
	b) Fertilizers	"	474
	c) Pesticides	"	160
	d) Compost	"	100
	e) Water	"	76

**5. Proposed Physical Targets for the Annual Plan 2015-16 :**

Sl. No.	Item	Unit	Targets
i)	Issue of Soil Health Cards to Farmers	Nos.	2000
ii)	Composite Soil Samples analyzed / to be analyzed	"	6000
iii)	Analysis of input samples under quality control programme		
	a) Seeds	"	1590
	b) Fertilizers	"	720
	c) Pesticides	"	515
	d) Compost	"	200
	e) Bio-Fertilizers	"	200

**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., needed by 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 2013-14 :**

Sl. No.	Item	Unit	Achievement
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	219
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	17438
	b) Millets	"	128
	c) Pulses	"	3076
	d) Groundnut	"	601
	e) Gingelly	Hects.	338
	f) Cotton	Bales	283
	g) Sugarcane	Hects.	2102
iii)	Production of Principal field crops		
	a) Rice	MT	61600
	b) Millets	"	180
	c) Pulses	"	1775
	d) Groundnut	"	1681
	e) Gingelly	"	268
	f) Cotton	Bales	514
	g) Sugarcane	MT	210157
iv)	Back ended investment subsidy to paddy growers	Hects.	7217
v)	Distribution of compost	MT	2910
vi)	Distribution of bio fertilizers	"	140
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	85
viii)	Conduct of study tours and exposure visits	"	1

**4. Physical Achievements for the Annual Plan 2014-15:**

Sl. No.	Item	Unit	Achievement
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	289
	b) Pulses	"	1
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	18255
	b) Millets	"	120
	c) Pulses	"	3067
	d) Groundnut	"	452
	e) Gingelly	"	239
	f) Cotton	Bales	0
	g) Sugarcane	Hects.	2127
iii)	Production of Principal field crops		
	a) Rice	MT	86710

Sl. No.	Item	Unit	Achievement
	b) Millets	"	150
	c) Pulses	"	920
	d) Groundnut	"	1261
	e) Gingelly	"	310
	f) Cotton	Bales	510
	g) Sugarcane	MT	212650
iv)	Back ended investment subsidy to paddy growers	Hects.	7732
v)	Distribution of compost	MT	3344
vi)	Distribution of bio fertilizers	MT	140
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	110
viii)	Conduct of study tours and exposure visits	"	3
ix)	Promotion of Post-Harvest Technologies		
	a) Construction of Rural Godowns	Nos.	2

#### 5. Proposed Physical Targets for the Annual Plan 2015-16 :

Sl. No.	Item	Unit	Targets
i)	Foundation / Certified Seed Production		
	a) Paddy	Qts.	499
	b) Pulses	"	1
ii)	Area to be covered under Principal field crops		
	a) Rice	Hects.	21500
	b) Millets	"	500
	c) Pulses	Hects.	3240
	d) Groundnut	"	1492
	e) Gingelly	"	300
	f) Cotton	Bales	260
	g) Sugarcane	Hects.	2452
iii)	Production of Principal field crops		
	a) Rice	MT	86900
	b) Millets	"	1500
	c) Pulses	"	1420
	d) Groundnut	"	4301
	e) Gingelly	"	425
	f) Cotton	Bales	530
	g) Sugarcane	MT	245155
iv)	Back ended investment subsidy to paddy growers	Hects.	8732
v)	Distribution of compost	MT	4000
vi)	Distribution of bio fertilizers	"	30
vii)	Distribution of Tarpaulin / Silpaulin	Nos.	85
viii)	Conduct of study tours and exposure visits	"	4
ix)	Promotion of Post-Harvest Technologies		

Sl. No.	Item	Unit	Targets
	a) Construction of Threshing Floors	Nos.	1
	b) Construction of Rural Godowns	"	3

**6. Remarks** : Continuing Scheme

### 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 2013-14 :**

Sl. No.	Item	Unit	Achievement
i)	Distribution of Tractors	Nos.	28
ii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	"	0
iii)	Distribution of Power Tillers	"	8
iv)	Distribution of Improved Agrl. Implements	"	4
v)	Distribution of Conventional implements	"	53
vi)	Distribution of Oil Engine / Electric Motor	"	30
vii)	Distribution of Mini Tractors (35 HP)	"	0
viii)	Distribution of Oil Engine / Electric Motor	"	10

**4. Physical Achievements for the Annual Plan 2014-15:**

Sl. No.	Item	Unit	Achievement
i)	Distribution of Tractors	Nos.	20
ii)	Distribution of Paddy Transplanter (Walk behind Type)	"	12

Sl. No.	Item	Unit	Achievement
iii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	"	5
iv)	Distribution of Power Tillers	"	53
v)	Distribution of Improved Agrl. Implements	"	32
vi)	Distribution of Conventional implements	"	0
vii)	Distribution of Mini Tractors (35 HP)	"	10
viii)	Distribution of Oil Engine / Electric Motor	"	44

#### 5. Proposed Physical Targets for the Annual Plan 2015-16 :

Sl. No.	Item	Unit	Targets
i)	Distribution of Tractors	Nos.	26
ii)	Distribution of Paddy Transplanter (Walk behind Type)	"	22
iii)	Distribution of Paddy Transplanter (6 row riding type) with combine harvester	"	5
iv)	Distribution of Power Tillers	"	66
v)	Distribution of Improved Agrl. Implements	"	47
vi)	Distribution of Conventional implements	"	20
vii)	Distribution of Mini Tractors (35 HP)	"	8
viii)	Distribution of Oil Engine / Electric Motor	"	35

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.

Aims 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.

The technical evolution in the vegetable production is accompanied by changes in seedling production (through community nursery – pro tray high yielding seedling production

under insect proof condition) cultural practices (deep ploughing with chisel plough, drip irrigation, fertigation with water soluble fertilizer, plant protection chemicals), post-harvest handling (grading and sorting) and marketing.

### 3. Actual Physical Achievements made in the Annual Plan 2013-14 :

Sl. No.	Item	Unit	Achievement
i)	Area covered		
	a) Vegetables & Plantation	Hects.	492
	b) Coconut	"	735
	c) Fruits	"	355
	d) Flowers	"	129
	e) Medicinal Plants	"	1385
	f) Tubers	"	185
	g) Others	"	11
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	1086
	b) Flowers	"	0
	c) Coconut seedlings	Nos.	500
	d) Fruits seedlings	"	5800
	e) T.C. Banana seeds	"	1017
iii)	Distribution of micro nutrient, soil amendments, plant growth regulators, organic manures etc.		
	a) Micro Nutrient mixture	MT	0
	b) Neem cake	"	51
	c) Enriched compost	"	440
	d) Bio Pesticides	Ltrs	2076
	e) Plant Protection Chemicals	"	3
iv)	Distribution of minikits		
	a) Vegetables	Nos.	2129
	b) Fruits	Nos.	1000

### 4. Physical Achievements for the Annual Plan 2014-15:

Sl. No.	Item	Unit	Achievement
i)	Area covered		
	a) Vegetables & Plantation	Hects.	509
	b) Coconut	"	646
	c) Fruits	"	355
	d) Flowers	"	129
	e) Medicinal Plants	"	585

Sl. No.	Item	Unit	Achievement
	f) Tubers	"	185
	g) Others	"	11
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	1065
	b) Flowers	"	0
	c) Coconut seedlings	Nos.	400
	d) Fruits seedlings	"	5088
	e) T.C. Banana seeds	"	681
iii)	Distribution of micro nutrient, soil amendments, plant growth regulators, organic manures etc.		
	a) Neem cake	MT	62
	b) Enriched compost	"	475
	c) Bio Pesticides	Ltrs	1776
	d) Plant Protection Chemicals	"	3
iv)	Distribution of minikits		
	a) Vegetables	Nos.	2100
	b) Fruits	Nos.	1000

#### 5. Proposed Physical Targets for the Annual Plan 2015-16 :

Sl. No.	Item	Unit	Targets
i)	Area covered		
	a) Vegetables & Plantation	Hects.	627
	b) Coconut	"	650
	c) Fruits	"	389
	d) Flowers	"	135
	e) Medicinal Plants	"	560
	f) Tubers	"	160
	g) Others	"	53
ii)	Distribution of Seeds and Planting Materials including tissue culture plants of all horticultural crops		
	a) Seeds	Kgs	1333
	b) Flowers	"	0
	c) Coconut seedlings	Nos.	3400
	d) Fruits seedlings	"	15088
	e) T.C. Banana seeds	"	30664
iii)	Distribution of micro nutrient, soil amendments, plant growth regulators, organic manures etc.		
	a) Micro Nutrient mixture	MT	20

Sl. No.	Item	Unit	Targets
	b) Neem cake	"	235
	c) Enriched compost	"	650
	d) Bio Pesticides	Ltrs	1776
	e) Plant Protection Chemicals	"	3
iv)	Distribution of minikits		
	a) Vegetables	Nos.	2625
	b) Fruits	Nos.	1500

**6. Remarks** : Continuing Scheme

**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 2013-14 : --**

**4. Physical Achievements for the Annual Plan 2014-15:**

➤ 20 hec. of area were covered.

**5. Proposed Physical Targets for the Annual Plan 2015-16 :**

➤ 20 hec. 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.

**3. Actual Physical Achievements made in 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.	88
	b) Students admitted in M.Sc (Agri)	"	25
	c) Youths trained by KVK's	"	469
ii)	Farm Youths to be trained	"	1000

**4. Physical Achievements for the Annual Plan 2014-15:**

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	"	400
	d) Farm Youths to be trained	"	1000

**5. Proposed Physical Targets for the Annual Plan 2015-16 :**

Sl. No.	Item	Unit	Targets
i)	Agricultural College and Krishi Vigyan Kendras		
	a) Students admitted in B.Sc (Agri)	Nos.	80



Sl. No.	Item	Unit	Targets
	b) Students admitted in M.Sc (Agri)	"	30
	c) Youths trained by KVK's	"	400
	d) Farm Youths to be trained	"	1000

6. **Remarks** : Continuing Scheme

#### 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 2013-14 : --**

4. **Physical Achievements for the Annual Plan 2014-15: --**

5. **Proposed Physical Targets for the Annual Plan 2015-16 :**

➤ 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.

**3. Actual Physical Achievements made in the Annual Plan 2013-14 : --**

**4. Physical Achievements for the Annual Plan 2014-15: --**

**5. Proposed Physical Targets for the Annual Plan 2015-16 :**

- 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 2013-14 :**

- 4252.40 hecets. of area covered.
- 4420 nos. of farmers benefitted.

**4. Physical Achievements for the Annual Plan 2014-15: --**

**5. Proposed Physical Targets for the Annual Plan 2015-16 : --**

**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 chunk 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 at 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 2013-14 :**

➤ 2,000 nos. of mosquito nets, tools distributed and training imparted,

4. **Physical Achievements for the Annual Plan 2014-15:**

➤ 2,000 nos. of mosquito nets, tools distributed and training imparted,

5. **Proposed Physical Targets for the Annual Plan 2015-16 :**

➤ 2,000 nos. of mosquito nets, tools to be distributed and training will be imparted,

6. **Remarks** : Continuing Scheme

**Scheme No. 11**

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 2013-14 : --**

**4. Physical Achievements for the Annual Plan 2014-15:**

Sl. No.	Item	Unit	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 Agrl.Officers	"	20
ix)	Infrastructure Development to demonstrate latest production technologies in sugarcane and fodder cultivation	Unit	1
x)	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 2015-16 :**

Sl. No.	Item	Unit	Achievement
i)	Increasing the yield of horticultural crops through Precision farming	Hects.	50

Sl. No.	Item	Unit	Achievement
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 Agrl.Officers	"	20
ix)	Infrastructure Development to demonstrate latest production technologies in sugarcane and fodder cultivation	Unit	1
x)	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

**Scheme No. 12**

Sector : AGRICULTURE

Implementing  
Department : AGRICULTURE

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

The objectives of the scheme to increasing the production of rice, Wheat, pulses and coarse cereals through area expansion and productivity enhancement in a sustainable manner in the identified districts in the country.

Restoring soil fertility and productivity at the individual farm level and Enhancing farm level Economy (ie farm profits) to restore confidence amongst the farmers.

3. **Actual Physical Achievements made in the Annual Plan 2013-14 : --**
4. **Physical Achievements for the Annual Plan 2014-15: --**
5. **Proposed Physical Targets for the Annual Plan 2015-16 : --**
6. **Remarks** : Continuing Scheme

**Scheme No. 13**

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 2013-14 : --**
4. **Physical Achievements for the Annual Plan 2014-15: --**
5. **Proposed Physical Targets for the Annual Plan 2015-16 : --**
6. **Remarks** : Continuing Scheme

**Scheme No. 14**

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 bio-fertilizers, 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 2013-14 : --**
4. **Physical Achievements for the Annual Plan 2014-15: --**
5. **Proposed Physical Targets for the Annual Plan 2015-16 : --**
6. **Remarks** : Continuing Scheme

#### Scheme No. 15

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 2013-14 : --**
4. **Physical Achievements for the Annual Plan 2014-15: --**
5. **Proposed Physical Targets for the Annual Plan 2015-16 : --**
6. **Remarks** : Continuing Scheme

#### Scheme No. 16

Sector : AGRICULTURE

Implementing  
Department : AGRICULTURE

1. **Name of the Scheme** : National Mission on Agricultural Extension and Technology (NMAET) (CSS)
2. **Objective of the Scheme** :

The Modified Extension Reforms Scheme was introduced in 2010 with the objective of strengthening the extension machinery and utilizing it for synergizing the interventions under these schemes under the umbrella of Agriculture Technology Management Agency.

NMAET has been envisaged as the next step towards this objective through the amalgamation of the schemes viz. SAME-Sub-mission on Agricultural Extension, SMSP-Sub-Mission on Seeds and Planting Materials, SMAM – Sub-Mission on Agricultural Mechanization and SMPP – Sub-Mission on Plant Protection and Quarantine

SMAE –will focus on Agricultural Extension and enhanced use of appropriate technologies in agriculture and allied sectors.

SMSP- will cover the entire gamut of seed chain from nucleus seed to supply to farmers and support infrastructure to create an enabling environment for development of the sector.

SMAM- Increasing the reach of farm mechanization to small and marginal farmers and to the regions where availability of farm power is low; Promoting ‘Custom Hiring Centers’ to offset the adverse economies of scale arising due to small landholding and high cost of individual ownership, Creating hubs for hi-tech & high value farm equipment’s; Creating awareness among stakeholders through demonstration and capacity building activities

3. **Actual Physical Achievements made in the Annual Plan 2013-14 : --**
4. **Physical Achievements for the Annual Plan 2014-15: --**
5. **Proposed Physical Targets for the Annual Plan 2015-16 : --**
6. **Remarks** : Continuing Scheme