

## Seed Production Achievements

**2016-17**

**Target/ Production Achievements  
Variety wise target / production achievements**

### ABSTRACT

Unit : q

S. No.	Crop/Variety	Foundation seed		Certified /TFL seed	
		Target	Production	Target	Production
1.	Paddy	1775.00	1597.30	3342.90	2617.70
2.	Millets	-	-	81.50	59.71
3.	Pulses	5.00	5.15	242.00	276.81
4.	Oilseeds	-	-	138.00	79.21
5.	Cotton	-	-	2.00	2.98
6.	Forage crops	-	-	11.40	25.80
7.	Green manure crops	-	-	60.00	29.70
8.	Vegetable crops	-	-	190.05	189.53
	<b>Total</b>	<b>1780.00</b>	<b>1602.45</b>	<b>4067.85</b>	<b>3281.44</b>
9.	Planting material (Sugarcane & Turmeric)	-	-	1333.50	1399.08
	<b>Grand Total</b>	<b>1780.00</b>	<b>1602.45</b>	<b>5401.35</b>	<b>4680.52</b>
10.	Planting material (Saplings) (No. in lakhs)	-	-	2790415	2893570

### Crop-wise Production and Distribution of Foundation, Certified and TFL seeds

#### I. PADDY

Unit : q

Unit :q

S. No.	Variety	Foundation seed		Truthfully labelled seed	
		Target	Production	Target	Production
1	ADT 36	-	-	-	10.00
2	ADT 39	-	-	220.00	178.21
3	ADT 43	300.00	301.50	460.00	283.00
4	ADT (R) 45	525.00	350.00	70.00	249.20
5	ADT (R) 46	-	-	280.00	49.52
6	ADT (R) 49	-	-	80.00	25.50
7	ADT (R) 50	-	-	75.00	-
8	ASD 16	-	-	350.00	216.95

Unit : q

S. No.	Variety	Foundation seed		Truthfully labelled seed	
		Target	Production	Target	Production
9	CO (R) 50	-	-	130.00	195.20
10	CO (R) 51	650.00	476.00	310.00	359.06
11	I.W.Ponni	300.00	261.90	140.00	47.49
12	CR 1009	-	149.10	335.00	332.00
13	CR 1009 Sub 1	-	-	80.00	56.00
14	MDU 5	-	-	40.00	-
15	MDU 6	-	-	40.00	3.90
16	TPS 3	-	-	50.00	-
17	TPS 5	-	-	50.00	24.70
18	TRY 1	-	-	40.00	12.98
19	TRY 3	-	58.80	100.00	44.40
20	TKM 13	-	-	360.00	415.44
21	Anna (R) 4	-	-	25.00	76.45
22	PMK (R) 3	-	-	7.90	-
23	Paiyur 1	-	-	100.00	37.70
	<b>Paddy Total</b>	<b>1775.00</b>	<b>1597.30</b>	<b>3342.90</b>	<b>2617.70</b>

**II. MILLETS**

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1	<i>Maize</i>	COH (M) 6	25.00	24.62
2	<i>Fingermillet</i>	CO (Ra) 14	5.90	2.80
		CO (Ra) 15	2.40	3.37
		Paiyur 2	5.00	10.42
		<b>Total</b>	<b>13.30</b>	<b>16.59</b>
3	<i>Barnyard millet</i>	CO(Kv) 2	8.00	3.19
4	<i>Samai</i>	CO 4	4.20	1.49
5	<i>Kodo millet</i>	CO 3	6.50	7.84
6	<i>Italian millet</i>	CO (Te) 7	19.00	1.85
7	<i>Panivaragu</i>	CO (Pv) 5	5.50	4.13
		<b>Millets Total</b>	<b>81.50</b>	<b>59.71</b>

### III. PULSES

Unit : q

S. No.	Crop	Variety	Foundation seed		Truthfully labelled seed	
			Target	Production	Target	Production
1	<i>Redgram</i>	BSR 1	-	-	5.00	3.54
		VBN (Rg) 2	-	-	9.00	7.30
		VBN (Rg) 3	-	-	7.00	6.49
		LRG 41	-	-	-	2.24
		<b>Total</b>	-	-	<b>21.00</b>	<b>19.57</b>
2	<i>Blackgram</i>	ADT 5	30.00	44.62	0.00	2.76
		VBN (Bg) 6	-	-	114.00	117.80
		VBN (Bg) 8	-	-	37.00	72.52
		MDU 1	-	-	12.00	4.48
		<b>Total</b>	-	-	<b>163.00</b>	<b>197.56</b>
3	<i>Greengram</i>	VBN 2	-	-	5.00	4.59
		VBN (Gg) 3	-	-	5.00	6.70
		CO (GG) 8	-	-	35.50	24.44
		<b>Total</b>	-	-	<b>45.50</b>	<b>35.73</b>
4	<i>Cowpea</i>	CO (Cp) 7	5.00	5.15	-	-
		VBN 1	-	-	2.00	1.00
		<b>Total</b>	<b>5.00</b>	<b>5.15</b>	<b>2.00</b>	<b>1.00</b>
5	<i>Horsegram</i>	Paiyur 1	-	-	2.50	4.28
		Paiyur 2	-	-	-	7.01
		Paiyur 3	-	-	-	2.54
		<b>Total</b>	-	-	<b>2.50</b>	<b>13.83</b>
6	<i>Mothbean</i>	TMV 1	-	-	8.00	9.12
		<b>Pulses Total</b>	<b>5.00</b>	<b>5.15</b>	<b>242.00</b>	<b>276.81</b>

### IV. OILSEEDS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1	Groundnut	VRI 8	12.00	16.07
		TMV (Gn) 13	75.00	9.56
		<b>Total</b>	<b>87.00</b>	<b>25.63</b>
2	Gingelly	VRI Sv.1	5.00	4.41
		VRI Sv.2	5.00	3.89
		SVPR 1	5.00	3.83
		TMV 7	6.00	5.45
		<b>Total</b>	<b>21.00</b>	<b>17.58</b>
3	Castor	YRCH 1	30.00	36.00
		<b>Oilseeds Total</b>	<b>138.00</b>	<b>79.21</b>

## V. COTTON

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1	COTTON	SVPR 2	1.00	1.80
		SVPR 4	1.00	1.18
		<b>Cotton Total</b>	<b>2.00</b>	<b>2.98</b>

## VI. FORAGE CROPS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	Multicut fodder sorghum	CO (FS) 29	-	2.90
		CO 31	-	1.50
2.	Fodder Maize	African Tall	-	6.10
3.	<i>Desmanthus</i>	Velimasal	10.40	14.30
4.	Lucerne	CO 2	1.00	1.00
		<b>Forage crops Total</b>	<b>11.40</b>	<b>25.80</b>

## VII. Green manure crops

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	Sunnhemp	CO1	60.00	29.70

## VIII. VEGETABLE CROPS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1	Tomato	PKM 1	3.60	20.85
		CO TH 3	0.25	0.04
		<b>Total</b>	<b>3.85</b>	<b>20.89</b>
2	Chillies	K 1	0.27	10.42
		PKM 1	0.25	-
		PLR 1	0.20	-
		CO 1 Hybrid	0.25	0.02
		<b>Total</b>	<b>0.97</b>	<b>10.44</b>
3	Ridge gourd	MDU 1	0.30	0.06
		PKM 1	0.40	0.20
		CO 1	6.00	2.32
		<b>Total</b>	<b>6.70</b>	<b>2.58</b>

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
4	Ash gourd	CO 1	5.00	0.08
5	Snake gourd	PLR 1	1.25	12.01
		PLR 2	0.15	0.06
		PKM 1	0.20	-
		CO 2	3.00	3.60
		<b>Total</b>	<b>4.60</b>	<b>15.67</b>
6	Brinjal	PLR 2	3.00	3.26
		Annamalai	1.00	1.40
		<b>Total</b>	<b>4.00</b>	<b>4.66</b>
7	Bitter gourd	CO 1	7.55	16.93
8	Bottle gourd	CO 1 Hybrid	5.00	0.46
9	Cluster bean	MDU 1	1.10	0.21
		PNB	21.25	17.99
		<b>Total</b>	<b>22.35</b>	<b>18.20</b>
10	Bhendi	CO Bh H1	7.50	1.81
		CO 4	15.00	12.09
		Arka Anamika	1.50	3.63
		<b>Total</b>	<b>24.00</b>	<b>17.53</b>
11	Onion	CO (On) 5	4.55	31.46
12	Bushtype Lab Lab	CO (GB)14	35.00	12.93
13	Pumpkin	CO 1	0.30	6.55
14	Brinjal	MDU 1	0.05	-
		CO 2	0.05	12.33
		PLR 1	0.25	0.78
		<b>Total</b>	<b>0.35</b>	<b>13.11</b>
15	Amaranthus	CO 3	20.00	1.20
		CO 1	20.00	4.79
		CO 2	15.00	0.05
		PLR 1	1.00	5.02
		<b>Total</b>	<b>56.00</b>	<b>11.06</b>
16	A. Moringa	PKM 1	4.08	5.30
		PKM 2	0.05	0.08
		<b>Total</b>	<b>4.13</b>	<b>5.38</b>
17	Veg. Cowpea	PKM 1	5.50	1.60
		<b>Vegetable Total</b>	<b>190.05</b>	<b>189.53</b>
<b>IX</b>	<b>Planting materials (setts/ Rhizome)</b>			
1	Sugarcane	-	997.50	1050.16
2	Turmeric	-	336.00	348.93
		<b>Total</b>	<b>1333.50</b>	<b>1399.08</b>

**X. Planting materials/ tissue culture plants****(in numbers)**

<b>Crop</b>	<b>Target</b>	<b>Production</b>
<b>Planting material</b>		
Mango	59850	60875
Sapota	1575	1960
Amla	420	488
Guava	15750	16227
Cassava	43472	43628
Acid lime	4944	5040
West Indian cherry	137	169
Pomegranate	137	163
Ornamental plants	7350	7651
Cashew	82680	84298
Jack	14648	15092
Coconut seedling	135720	137918
Tree seedlings	3914	4780
Sugarcane	476280	519020
Cumbu napier	1762530	1813796
Guinea grass	103898	104787
Fodder grass	77112	77678
<b>Total</b>	<b>2790415</b>	<b>2893570</b>