

Seed Production Achievements

2018-19

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

ABSTRACT

(Unit : q)

Crop	Foundation seed	Certified seed	TFL seed	Total
Paddy	2,730.41	1,851.06	4,121.62	8,703.09
Millets	45.90	46.40	88.09	180.39
Pulses	164.43	789.69	40.64	994.76
Oilseeds	233.37	-	519.93	753.30
Cotton	-	-	9.52	9.52
Forage Crops	-	-	19.26	19.26
Green manure	-	-	24.55	24.55
Vegetable Crops	-	-	53.18	53.18
TOTAL	3,174.11	2,687.15	4876.79	10738.05
Turmeric	-	-	280.09	280.09
Sugarcane	-	-	653.99	653.99
Grand Total	3,174.11	2,687.15	5,810.87	11,672.13
Planting materials (Nos.)				11,26,819.00

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

I. PADDY

Unit : q

S. No.	Variety	Foundation seed		Certified seed		Truthfully labelled seed	
		Target	Production	Target	Production	Target	Production
1.	ADT 37	100.00	60.30	-	-	35.00	40.00
2.	ADT39	70.00	79.79	30.00	58.80	15.00	19.20
3.	ADT 43	200.00	783.50	450.00	200.00	650.00	797.74
4.	ADT 45	-	-	10.00	2.00	5.00	7.68
5.	ADT(R) 46	25.00	59.63	-	-	50.00	81.95
6.	ADT 50	10.00	18.00	-	-	-	-
7.	ADT 51	20.00	10.00	-	-	100.00	128.20
8.	ADT 53	-	-	-	-	100.00	290.00
9.	ASD 16	220.00	533.40	105.00	50.00	100.00	145.50

Unit : q

S. No.	Variety	Foundation seed		Certified seed		Truthfully labelled seed	
		Target	Production	Target	Production	Target	Production
10.	Bhavani	5.00	15.00	-	-	10.00	10.32
11.	CO 51	150.00	206.60	450.00	250.00	10.00	7.08
12.	CO 52	25.00	25.00	-	-	2200.00	2254.65
13.	CR1009 Sub1	250.00	124.80	800.00	874.80	40.00	33.21
14.	I.W.Ponni	200.00	220.00	152.00	127.00	25.00	25.27
15.	Paiyur 1	25.00	26.69	120.00	148.46	100.00	130.19
16.	TKM 13	400.00	401.80	320.00	140.00	50.00	69.38
17.	TPS 5	100.00	165.90	-	-	50.00	54.00
18.	TSP 3	-	-	-	-	5.00	5.25
19.	MDU 5	-	-	-	-	4.00	10.00
20.	MDU 6	-	-	-	-	9.00	12.00
	Total	1800.00	2730.41	2437.00	1851.06	3558.00	4121.62

II. MILLETS

Unit : q

S. No.	Crop	Variety	Foundation		Certified		Truthfully labelled seed	
			Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Maize	TNAU MH CO6	-	-	28.00	31.00	-	3.00
	Finger millet	Paiyur2	20.00	33.50	-	-	10.00	12.50
		CO(Ra)14	-	-	10.00	5.00	0.50	0.65
		CO15	-	-	1.00	0.40	5.00	7.22
		Total	20.00	33.50	11.00	5.40	15.50	20.37
2.	Little millet	CO (Sa) 4	0.20	0.40	10.00	-	5.00	4.12
3.	Barnyard millet	CO (Kv) 2	-	-	-	-	5.00	7.91
		MDU 1	20.00	12.00	-	-	10.00	15.50
		Total	20.00	12.00	0.00	0.00	15.00	23.41
4.	Kodo millet	CO 3	-	-	-	-	10.00	15.43
5.	Proso millet	CO (Pv) 5	-	-	-	-	10.00	5.87
6.	Italian millet	CO (Te) 7	-	-	60.00	10.00	10.00	15.89
		Millets Total	40.20	45.90	109.00	46.40	65.50	88.09

III. PULSES

Unit : q

S. No.	Crop	Variety	Foundation seed		Certified seed		Truthfully labeled seed	
			Target	Prodn.	Target	Prodn.	Target	Prodn.
1.	Redgram	LRG 41	15.00	11.12	-	-	-	-
		CO (Rg) 7	6.00	4.81	20.00	32.00	-	-
		BSR 1	-	-	-	-	3.00	3.33
		Total	21.00	15.93	20.00	32.00	3.00	3.33
2.	Blackgram	VBN 6	35.00	40.33	500.00	458.15	-	-
		VBN 8	40.00	52.28	-	-	10.00	7.33
		CO 6	15.00	12.50	60.00	57.50	-	-
		ADT 6	-	-	-	-	2.00	2.70
		ADT 5	-	-	-	-	6.00	6.53
		Total	90.00	105.11	560.00	515.65	18.00	16.56
3.	Greengram	CO 8	40.00	38.26	250.00	232.04	2.00	2.58
		CO 7	1.00	0.23	10.00	10.00	-	-
		VRM (Gg)1	-	-	-	-	-	0.79
		Total	41.00	38.49	260.00	242.04	2.00	3.37
4.	Horsegram	Paiyur2	10.00	4.90	-	-	10.00	11.53
		Crida18	-	-	-	-	1.00	0.85
		Total	10.00	4.90	-	-	11.00	12.38
5.	Moth bean	TMV 1	0.00	0.00	0.00	0.00	4.50	5.00
		Pulses Total	162.00	164.43	840.00	789.69	38.50	40.64

IV. OILSEEDS

Unit : q

S. No.	Crop	Variety	Foundation		Truthfully labelled seed	
			Target	Prodn.	Target	Prodn.
1.	Groundnut	VRI (Gn) 6	0.00	0.00	60.00	66.40
		VRI (Gn) 7	225.00	230.24	3.00	4.00
		VRI 8	-	-	10.00	18.04
		CO 6	-	-	30.00	35.00
		ICGV07222	-	-	-	12.00
		TMV 7	-	-	9.00	10.50
		TMV 13	-	-	28.00	20.00
		TMV 14	-	-	5.00	5.50
		Total	225.00	230.24	145	171.44

Unit : q

S. No.	Crop	Variety	Foundation		Truthfully labelled seed	
			Target	Prodn.	Target	Prodn.
2.	Gingelly	SVPR 1	0.00	0.00	1.00	1.75
		TMV 7	0.00	0.00	2.00	3.54
		TMV 4	0.00	0.00	0.50	0.58
		TMV 6	0.00	0.00	0.50	0.52
		TMV 7	3.00	3.13	3.00	6.29
		TMV 3	0.00	0.00	1.00	0.50
		Total	3.00	3.13	8.00	13.18
3.	Castor	YRCH 1	0.00	0.00	290.00	285.31
		YRCH 2	0.00	0.00	50.00	50.00
		Total	0.00	0.00	340.00	335.31
		Oilseeds Total	228.00	233.37	493.00	519.93

V. COTTON

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	COTTON	CO 14	2.00	1.40
		K 12	2.50	3.50
		SVPR 2	1.00	1.63
		SVPR 4	1.00	0.78
		SVPR 5	1.00	2.21
		Cotton Total	7.50	9.52

VI. FORAGE CROPS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	Multicut Fodder Sorghum	CO (FS) 29	2.00	3.27
		CO 31	5.00	3.90
2.	<i>Fodder Cowpea</i>	CO 9	5.00	3.15
3.	<i>Fodder Maize</i>	African Tall	2.00	2.50
4.	<i>Desmanthus</i>	-	2.00	3.94
5.	Velimasal	CO 1	3.00	2.50
		Forage Total	19.00	19.26

VII. GREEN MANURE CROPS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	Sunnhemp	CO 1	24.00	22.05
2.	Agathi	-	2.00	2.50
		Total	26.00	24.55

VIII. VEGETABLE CROPS

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
1.	Tomato	PKM 1	0.25	1.53
		CO TH 3	0.10	0.07
		Total	0.35	1.60
2.	Chilli	Hybrid CO 1	0.20	0.08
		PKM 1	0.10	0.12
		Total	0.30	0.20
3.	Ashgourd	CO 1	0.05	0.03
4.	Bitter gourd	CO 1	1.50	1.85
		Hybrid CO1	1.50	1.37
		PLR 1	1.00	1.75
		Total	4.05	5.00
5.	Bottle gourd	Hybrid CO1	0.50	1.37
		PLR 1	0.50	0.75
		Total	1.00	2.12
6.	Snake gourd	CO 2	0.50	0.80
		COH 1 Hybrid	2.00	1.21
		PLR (SG) 1	0.55	0.94
		PLR (SG) 2	0.50	0.44
		PKM 1	0.00	0.07
		Total	3.55	3.46
7.	Ridge gourd	COH 1 Hybrid	2.00	2.41
		PKM 1	0.20	0.14
		Total	2.20	2.55
8.	Lab Lab	CO(GB)14	4.00	4.89

Unit : q

S. No.	Crop	Variety	Truthfully labelled seed	
			Target	Production
9.	Cluster beans	PNB	0.10	0.10
		MDU 1	2.00	3.92
		Total	2.10	4.02
10.	Brinjal	CO 2	2.00	2.52
		PLR(Br) 2	0.50	0.62
		Annamalai	0.20	0.10
		Total	2.70	3.24
11.	Spiny brinjal	VRM 1	0.25	0.42
12.	Onion	CO (On) 5	0.50	3.65
13.	Pumpkin	CO 2	0.05	0.06
14.	Bhendi Hybrid	CO 4	7.50	9.81
15.	Annual moringa	PKM 1	5.50	6.81
		PKM 2	0.05	0.20
		Total	5.55	7.01
16.	Amaranthus	CO 1	1.00	0.97
		CO 2	1.00	1.08
		CO 3	2.00	2.46
		PLR1	0.50	0.53
		Total	4.50	5.04
17.	Vegetable cowpea	PKM 1	0.10	0.08
		Vegetables Total	38.75	53.18
IX	Planting materials (setts/ Rhizome)			
1.	Sugarcane	-	600.00	653.99
2.	Turmeric	-	350.00	280.09
		Total	950.00	934.08

X. Planting materials**(in numbers)**

Crop	Target	Production
Acid Lime (Seedlings)	2,750	3,025
Amla	3,500	3,914
Auocado seedlings	20,000	22,000
Black pepper (Rooted cutting)	1,95,000	2,09,625
Coconut seedling	500	550
Coffee seedlings	40,000	43,718
Cumby Napier Hybrid Grass	6,00,000	6,66,124
Fodder slips	40,000	43,200
Guava	11,500	12,650
Guinea Grass	50,000	53,675
Jack	20,500	22,550
Mango graft	16,500	16,973
Ornamental plants	16,000	16,275
Palmyrah	2,000	2,240
Pappaya	5,000	5,600
Sugarcane	1500	1,850
Tahiti lime	2,000	2,850
Total	10,26,750	11,26,819