

Seed/ Seedling Production, AAU, 2004-05 to 2009-10

Sr. No.	Crop	Total Seed/ seedling production (q/ nos.)					
		2004 - 05	2005 - 06	2006 - 07	2007- 08	2008-09	2009-10
A) Cereals							
1	Paddy	1684.00	1447.11	4058.00	2928.28	2832.61	2788.00
2	Maize	137.00	431.12	465.00	748.83	716.53	141.45
3	Wheat	-	99.07	340.00	1057.90	1291.97	1898.40
4	Pearlmillet (Hy.)	-	3.50	15.00	10.60	5.45	16.01
	Total cereals	1821.00	1980.80	4878.00	4745.61	4846.56	4843.86
B) Pulses							
5	Green gram	-	14.60	21.00	57.70	62.59	60.15
6	Gram	36.77	144.62	162.00	157.40	181.07	91.00
7	Black gram					20.02	
8	Pigeon Pea (Seed)	-	30.23	60.00	6.00	37.28	78.62
	Total pulses	36.77	189.45	243.00	221.10	300.96	229.77
C) Oil Seeds							
9	Castor	-	-	3.00	*	122.78	48.70
10	Mustard	-	-	16.00	14.44	0.00	0.00
11	Groundnut					0.00	0.00
12	Soyabean					13.40	65.95
	Total oilseeds	0.00	0.00	19.00	14.44	136.18	114.65
D) Cash Crops							
13	Cotton	115.75	87.78	94.00	163.00	155.79	101.18
14	Tobacco	149.00	109.38	160.00	201.95	87.47	200.00
15	Clusterbean (Seed)	36.00	-	30.00	-	224.85	112.00
16	Sunhemp	0.00	44.50	25.00	63.00	115.29	44.75
	Total cash crops	264.75	241.66	279.00	427.95	583.90	457.93
E) Forage crops							
17	Lucerne	7.75	34.09	57.00	90.31	181.22	61.00
18	Oat	29.50	24.50	33.00	36.00	79.18	105.00
19	F. Bajra					0.44	11.40
20	Sorghum	25.00	30.00	20.00	8.75	75.70	69.53
21	Maize(summer)					35.88	0.00
22	Cowpea (Fodder)					2.10	48.00
	Total forage crops	98.25	88.59	140.00	135.06	374.52	247.41
F) Vegetables							
23	Cluster bean (Veg.)	12.12	51.89	26.00	9.09	41.33	24.69
24	Pigeon pea (Veg.)					9.20	1.00
25	Chilli	6.59	15.62	29.20	6.88	0.77	2.00
26	Brinjal	0.39	-	0.50	0.65	0.23	1.04
27	Cucumber	0.04	0.09	0.11	-	0.44	0.01
28	Okra	4.10	17.61	23.23	29.13	36.23	6.49
29	Tomato	0.04	0.08	0.11	0.08	0.23	0.06
30	Bottle gourd	0.08	0.61	1.50	0.55	1.99	0.28
31	Cowpea	3.12	6.69	8.00	1.50	7.13	24.01
32	Muskmelon					0.05	0.10
	Total vegetables	26.48	92.59	88.65	47.88	97.60	59.69
G) Spices							
33	Cumin	-	-	5.00	8.34	22.17	27.20
34	Fennel	-	-	14.32	34.32	27.96	10.00
35	Turmeric					13.98	7.00
36	Ginger					0.23	0.10
	Total spices	0.00	0.00	19.32	42.66	64.34	44.30
I) Medicinal & aromatic plants							
37	M & A plants	0.00	4.58	3.00	2.57	4.17	6.29
Others		0.58	-	-	188.34	-	-
TOTAL A to I		2247.83	2597.67	5669.97	5825.61	6407.74	6003.90

Sr. No.	Crop	Total Seed/ seedling production (q/ nos.)					
		2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Seedlings (lakhs)							
1	Tobacco seedling	70.00	48.44	26.65	12.38	50.00	93.17
2	Chilli seedling /Veg.	26.00	7.34	23.42	16.27	9.94	16.34
	Others (Napier, M & A plants, tissue-cultured plants etc.)				1.50	2.11	1.21
	Total				30.15*	62.05	110.72
Horticultural crops (In Nos.)							
1	Rose Plants	1,500	2,055	2,500	2,623	5,319	3,940
2	Mango grafts	351	1,816	2,253	5,446	26,125	6,753
3	Aonla grafts	5,988	10,523	11,660	12,059	1,350	1,304
4	Sapota grafts	459	313	1,053	1,409	1,905	1,550
5	Kagzilime Plants	40,862	43,974	15,465	35,649	27,215	10,285
6	Marigold seedlings	20,000	30,000	22,000	28,000	38,950	47,700
7	Gaillardia Seedlings	25,000	28,000	20,000	19,000	43,950	24,000
8	Custard apple plants	3,976	4,000	4,468	4,048	1,232	3,240
	Others (Tube rose, Golden rod, Gerbera Chrysanthemum etc.)				29,976	1,56,526	1,55,095
TOTAL Horticultural crops		98,136	120,681	79,399	1,38,210	3,02,572	2,53,867

Seed Production (in q.)

Year	Breeder Seed	Foundation Seed	Certified/ Labelled Seed	Total Seed
2004-05	284.50	-	1963.33	2247.83
2005-06	345.22	79.80	2172.65	2597.67
2006-07	426.65	84.00	5159.32	5669.97
2007-08	639.27	1083.12	4103.22	5825.61
2008-09	1107.00	438.07	4862.68	6407.75
2009-10	1224.06	323.61	4456.23	6003.90