

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 2035
TO BE ANSWERED ON 14/03/2017

ACHIEVEMENTS OF KVKs

2035. SHRI SATISH CHANDRA DUBEY:
SHRI ASHOK MAHADEORAO NETE:
SHRI RAJESHBHAI CHUDASAMA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether technical and non-technical facilities are available in all the Krishi Vigyan Kendras in various States of the country, if so, whether these KVKs are functioning properly, if not, the reasons therefor;
- (b) whether it is a fact that KVKs working in various districts are not properly assisting the farming community especially in the matters relating to weather fluctuations resulting in crop losses, if so, the corrective steps taken by the Government in this regard;
- (c) whether there are some Krishi Vigyan Kendras which are dedicated to effective implementation and marketing of organic farming, if so, the details thereof;
- (d) the details of the outcome of the initiatives taken by these KVKs for organic farming; and
- (e) the details of the funds allocated by the Government to these KVKs along with the achievements made by these KVKs during the last three years, State-wise including backward and rural areas of the country?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री
(SHRI S.S. AHLUWALIA)

- (a) Yes, Madam. The Krishi Vigyan Kendras (KVKs) are provided modest infrastructural facilities like demonstration units, administrative building, farmer's

hostel, staff quarters, farm machinery and implements and one vehicle, besides, support for development of an instructional farm. In addition, selected KVKs are also provided need based additional facilities as given in the **Annexure-I**. The KVKs are functioning properly with the provision of such facilities.

(b) No, Madam. The KVKs working in various districts are assisting the farming community with regard to application of various technologies and best practices in their fields and updating their knowledge on farming methods including matters related to weather information. The Subject Matter Specialists (SMSs) in KVKs provide weather and other advisory to farmers through radio and TV programmes. The KVKs are also providing advisories through mKisan portal to farming community for providing information on weather, market, various farm operations, outbreak of pest and disease incidence and their control measures.

(c) & (d): As part of their activities the KVKs impart training to the farmers in various agricultural activities including organic farming to update their knowledge and skills. Farmers are provided training on production of organic manures through vermicompost, green manure, bio-pesticides etc. Besides, the Sikkim State has been declared officially as an Organic State where four KVKs namely; East Sikkim, West Sikkim, South Sikkim and North Sikkim are dedicated to organic farming. During the current year, KVKs have conducted 886 frontline demonstrations on organic farming, 208 On-farm trials related to promotion of organic farming and 2264 training programmes benefitting 45182 farmers, farm women and rural youth.

In addition, KVKs are also involved in creating awareness among farmers to adopt organic farming practices for availing benefits of the Parampragat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) under National Mission for Sustainable Agriculture (NMSA) by which Government is promoting Organic farming in the country and provisions are made for financial assistance to farmers.

(e) The State-wise and year-wise details of funds allocated by the Government to KVKs along with the achievements made by KVKs during the last three years are given in **Annexure-II and Annexure-III** respectively.

Number of existing KVKs considered for upgrading with additional facilities and new facilities during XII Plan.

S.No.	Additional facilities	No. of KVKs covered till March 2017
1	Rain Water Harvesting Structure	136
2	Soil and Water Testing Laboratory	428
3	Minimal Processing Facility	45
4	Carp Hatchery	70
5	Integrated Farming System units	331
6	Technology Information Unit	211
7	Mini Seed Processing Facility	3
8	Provision of 25 KVA Silent Genset	83
9	Micro Nutrient Analysis Facility	1
10	Solar Panel	15
11	v KVK and KVK Net	75
12	e-Farmers	92
13	Specialized KVKs	7
14	Mini Soil Testing Labs	620
15	Pulses Seed Hubs	97

**State-wise and year-wise amount allocated to
Krishi Vigyan Kendras during the last three years.**

(Rs. in lakh)

S.No	State	2013-14	2014-15	2015-16
1.	Andaman & Nicobar	182.45	208.15	288.90
2.	Andhra Pradesh	1435.78	1255.52	1998.32
3.	Arunachal Pradesh	1500.59	1560.64	1861.56
4.	Assam	1871.35	2455.06	2618.96
5.	Bihar	2694.61	2585.47	3303.22
6.	Chhattisgarh	1284.35	1384.71	2232.70
7.	Delhi	103.69	107.10	115.65
8.	Goa	154.80	156.31	187.88
9.	Gujarat	2231.70	2288.79	2532.70
10.	Haryana	1524.33	1578.08	1838.07
11.	Himachal Pradesh	1076.65	1009.18	1210.12
12.	Jammu & Kashmir	1281.83	1512.47	1898.90
13.	Jharkhand	1415.54	1414.38	1854.00
14.	Karnataka	2482.75	2367.57	2733.65
15.	Kerala	1189.58	1203.35	1367.92
16.	Lakshadweep	46.70	46.22	42.80
17.	Madhya Pradesh	3033.22	3111.92	4377.02
18.	Maharashtra	3810.84	3365.61	4426.68
19.	Manipur	1209.90	1103.00	1294.81
20.	Meghalaya	417.20	430.00	473.22
21.	Mizoram	985.30	932.17	1021.20
22.	Nagaland	1127.81	1226.75	1159.15
23.	Orissa	1879.93	1957.74	3132.13
24.	Pondicherry	176.15	179.55	211.86
25.	Punjab	1540.13	1855.01	2063.16
26.	Rajasthan	3792.30	3731.78	3851.65
27.	Sikkim	359.02	401.20	427.25
28.	Tamil Nadu	2536.37	2566.08	2709.09
29.	Telangana	1008.38	834.54	1268.00
30.	Tripura	325.83	344.75	344.90
31.	Uttar Pradesh	5444.81	5797.08	6840.30
32.	Uttarakhand	885.89	878.07	1147.50
33.	West Bengal	1376.90	1483.53	2013.92
Total		50386.68	51331.78	62847.19

State-wise and year-wise achievements made by KVKs during the last three years

Sl No	State	Activities	Year-wise Achievements		
			2013-14	2014-15	2015-16
1	Andaman and Nicobar Islands	On- farm trials and demonstrations (Number)	28	39	45
		Farmers and extension personnel trained (Number)	2192	1402	1521
		Production of Seed (in tones)	0	10	8.95
		Production of planting material(in lakh)	0	0.55	0.55
		Live-stock strains and fingerlings(in lakh)	0.022	0.05	3.49
2	Andhra Pradesh	On- farm trials and demonstrations (Number)	6383	3619	940
		Farmers and extension personnel trained (Number)	73909	32286	28652
		Production of Seed (in tones)	988	24.57	78.7
		Production of planting material(in lakh)	12.42	12.12	6.71
		Live-stock strains and fingerlings(in lakh)	2.28	0.13	0.05
3	Arunachal Pradesh	On- farm trials and demonstrations (Number)	1365	2302	1988
		Farmers and extension personnel trained (Number)	9712	39826	39298
		Production of Seed (in tones)	74.14	67.25	779.94
		Production of planting material(in lakh)	0.38	2.33	1.09574
		Live-stock strains and fingerlings(in lakh)	0.16	1.32	0.71
4	Assam	On- farm trials and demonstrations (Number)	2310	3736	3550
		Farmers and extension personnel trained (Number)	19128	65174	70175
		Production of Seed (in tones)	1171.44	598.69	1392.82
		Production of planting material(in lakh)	1.02	4.04	1.95667
		Live-stock strains and fingerlings(in lakh)	0.41	2.02	0.93
5	Bihar	On- farm trials and demonstrations (Number)	5469	6725	16952
		Farmers and extension personnel trained (Number)	155131	144040	127383
		Production of Seed (in tones)	2203.8	4.08	3396
		Production of planting material(in lakh)	5.91	11.32	11.42
		Live-stock strains and fingerlings(in lakh)	0.026	0.056	7.62

6	Chhattisgarh	On- farm trials and demonstrations (Number)	4850	4655	6897
		Farmers and extension personnel trained (Number)	39214	56627	43707
		Production of Seed (in tones)	296	331.3	455.92
		Production of planting material(in lakh)	1.35	3.37	14.85
		Live-stock strains and fingerlings(in lakh)	0.2	0.07	4.19
7	Delhi	On- farm trials and demonstrations (Number)	134	111	130
		Farmers and extension personnel trained (Number)	1636	2000	1181
		Production of Seed (in tones)	17.29	16.71	1.49
		Production of planting material(in lakh)	0	0	0.02
		Live-stock strains and fingerlings(in lakh)	0	0	0
8	Goa	On-farm trials and demonstrations (number)	443	137	155
		Farmers and Extension personnel trained (number)	2022	2645	1359
		Production of seed (in tones)	10.681	9.43	0
		Production of Planting materials (in lakh)	0.13	0.25	0.03
		Live stock strains and fingerlings (in lakh)	0	0.02	0.55
9	Gujarat	On- farm trials and demonstrations (Number)	9048	11048	12926
		Farmers and extension personnel trained (Number)	85089	85710	82032
		Production of Seed (in tones)	422.18	196.48	122.09
		Production of planting material(in lakh)	16.99	27.96	10.36
		Live-stock strains and fingerlings(in lakh)	0.00002	0.00013	0.11
10	Haryana	On- farm trials and demonstrations (Number)	3357	2530	4685
		Farmers and extension personnel trained (Number)	71310	60000	61132
		Production of Seed (in tones)	333.24	212.19	210.28
		Production of planting material(in lakh)	2.33	0.94	0.14
		Live-stock strains and fingerlings(in lakh)	0.082	3.84	0
11	Himachal Pradesh	On- farm trials and demonstrations (Number)	2496	1917	2578
		Farmers and extension personnel trained (Number)	31599	26000	20258
		Production of Seed (in tones)	39.41	38.21	51.72
		Production of planting material(in lakh)	6.66	20.74	7.04
		Live-stock strains and fingerlings(in lakh)	0.01	0.001	0

12	Jammu and Kashmir	On- farm trials and demonstrations (Number)	2965	3104	3869
		Farmers and extension personnel trained (Number)	23238	31000	26155
		Production of Seed (in tones)	119.72	59.11	29.93
		Production of planting material(in lakh)	0.93	1.77	0.36
		Live-stock strains and fingerlings(in lakh)	0.002	0.01	0
13	Jharkhand	On- farm trials and demonstrations (Number)	5391	4029	9462
		Farmers and extension personnel trained (Number)	51197	58282	64940
		Production of Seed (in tones)	1057.6	1948	1797
		Production of planting material(in lakh)	1.46	2.189	6.61
		Live-stock strains and fingerlings(in lakh)	0.23	0.16	3.57
14	Karnataka	On-farm trials and demonstrations (number)	5914	4248	4194
		Farmers and Extension personnel trained (number)	127793	65410	79746
		Production of seed (in tones)	363.95	219.8	108.4
		Production of Planting materials (in lakh)	9.99	5.28	7.73
		Live stock strains and fingerlings (in lakh)	0.31	0.15	0.76
15	Kerala	On-farm trials and demonstrations (number)	2697	1614	917
		Farmers and Extension personnel trained (number)	76454	33089	17961
		Production of seed (in tones)	13.02	12.82	28.37
		Production of Planting materials (in lakh)	7.8	4.89	5.62
		Live stock strains and fingerlings (in lakh)	0.36	0.45	1.81
16	Laksha dweep	On-farm trials and demonstrations (number)	20	0	19
		Farmers and Extension personnel trained (number)	0	0	835
		Production of seed (in tones)	0	0	0
		Production of Planting materials (in lakh)	0	0	0
		Live stock strains and fingerlings (in lakh)	0	0	0
17	Madhya Pradesh	On- farm trials and demonstrations (Number)	16137	44921	12246
		Farmers and extension personnel trained (Number)	83531	129305	104368
		Production of Seed (in tones)	1278	900.56	1363.12
		Production of planting material(in lakh)	15.7	11.35	7.76
		Live-stock strains and fingerlings(in lakh)	0.18	0.27	5.92

18	Maharashtra	On- farm trials and demonstrations (Number)	9286	12971	1743
		Farmers and extension personnel trained (Number)	122337	108789	99859
		Production of Seed (in tones)	410	30.16	66.9
		Production of planting material(in lakh)	12.87	20.95	10.99
		Live-stock strains and fingerlings(in lakh)	1.91	1.11	0.86
19	Manipur	On- farm trials and demonstrations (Number)	945	1554	1279
		Farmers and extension personnel trained (Number)	8416	25452	25273
		Production of Seed (in tones)	209.02	127.5	505.42
		Production of planting material(in lakh)	0.84	1.54	0.7
		Live-stock strains and fingerlings(in lakh)	0.14	0.85	0.34
20	Meghalaya	On- farm trials and demonstrations (Number)	525	761	708
		Farmers and extension personnel trained (Number)	4120	14587	14038
		Production of Seed (in tones)	91.9	25.25	278.56
		Production of planting material(in lakh)	0.26	0.86	0.3913
		Live-stock strains and fingerlings(in lakh)	0.06	0.39	0.19
21	Mizoram	On- farm trials and demonstrations (Number)	840	1346	1133
		Farmers and extension personnel trained (Number)	5092	23097	22462
		Production of Seed (in tones)	135.24	106	445.7
		Production of planting material(in lakh)	0.41	1.4	0.62608
		Live-stock strains and fingerlings(in lakh)	0.13	0.75	0.3
22	Nagaland	On- farm trials and demonstrations (Number)	967	1607	1271
		Farmers and extension personnel trained (Number)	7416	24436	25265
		Production of Seed (in tones)	259.02	147.4	497.42
		Production of planting material(in lakh)	0.56	1.58	0.7043
		Live-stock strains and fingerlings(in lakh)	0.15	0.87	0.34
23	Odisha	On- farm trials and demonstrations (Number)	7460	11715	9389
		Farmers and extension personnel trained (Number)	55210	46967	48388
		Production of Seed (in tones)	499	426.09	2637.02
		Production of planting material(in lakh)	8.41	23.57	25.91
		Live-stock strains and fingerlings(in lakh)	4	5.02	6.82

24	Pudducherry	On-farm trials and demonstrations (number)	232	114	182
		Farmers and Extension personnel trained (number)	6319	817	2068
		Production of seed (in tones)	73.434	72	36.28
		Production of Planting materials (in lakh)	16.05	0.18	0.26
		Live stock strains and fingerlings (in lakh)	0.49	0.45	0.29
25	Punjab	On- farm trials and demonstrations (Number)	1810	3285	2331
		Farmers and extension personnel trained (Number)	27145	41000	28832
		Production of Seed (in tones)	2962.85	893.75	783.02
		Production of planting material(in lakh)	0.19	0.56	0.37
		Live-stock strains and fingerlings(in lakh)	0.002	0.004	0
26	Rajasthan	On- farm trials and demonstrations (Number)	9030	13777	11546
		Farmers and extension personnel trained (Number)	88037	98504	79623
		Production of Seed (in tones)	631.83	672.02	125.36
		Production of planting material(in lakh)	7.43	15.17	20.42
		Live-stock strains and fingerlings(in lakh)	0.001	0.006	3.24
27	Sikkim	On- farm trials and demonstrations (Number)	398	581	567
		Farmers and extension personnel trained (Number)	2721	11468	11231
		Production of Seed (in tones)	74.12	33.4	222.85
		Production of planting material(in lakh)	0.18	0.69	0.31304
		Live-stock strains and fingerlings(in lakh)	0.04	0.34	0.15
28	Tamil Nadu	On-farm trials and demonstrations (number)	5245	4551	5245
		Farmers and Extension personnel trained (number)	213221	63957	75006
		Production of seed (in tones)	116.79	172.2	205.5
		Production of Planting materials (in lakh)	27.53	17.97	8.11
		Live stock strains and fingerlings (in lakh)	0.93	0.32	0.45
29	Telangana	On-farm trials and demonstrations (number)	0	2595	451
		Farmers and Extension personnel trained (number)	0	15844	13427
		Production of seed (in tones)	0	17.11	18.69
		Production of Planting materials (in lakh)	0	3.68	2.5
		Live stock strains and fingerlings (in lakh)	0	1.93	0.25

30	Tripura	On- farm trials and demonstrations (Number)	420	601	567
		Farmers and extension personnel trained (Number)	4395	11860	11231
		Production of Seed (in tones)	115.12	39.2	222.85
		Production of planting material(in lakh)	0.21	0.71	0.31304
		Live-stock strains and fingerlings(in lakh)	0.05	0.39	0.15
31	Uttar Pradesh	On- farm trials and demonstrations (Number)	20354	16639	2501
		Farmers and extension personnel trained (Number)	162867	156022	170365
		Production of Seed (in tones)	2037.4	1460.13	1530.25
		Production of planting material(in lakh)	17.83	13.63	13.65
		Live-stock strains and fingerlings(in lakh)	52.39	41.36	42.00
32	Uttarakhand	On- farm trials and demonstrations (Number)	6836	4364	650
		Farmers and extension personnel trained (Number)	20351	19700	26,401
		Production of Seed (in tones)	477.4	479.33	465.45
		Production of planting material(in lakh)	10.26	98.42	75.26
		Live-stock strains and fingerlings(in lakh)	0.002	0.002	0.003
33	West Bengal	On- farm trials and demonstrations (Number)	6115	5504	9785
		Farmers and extension personnel trained (Number)	44529	49551	56132
		Production of Seed (in tones)	1238.7	5392	3102
		Production of planting material(in lakh)	5.61	13.512	7.41
		Live-stock strains and fingerlings(in lakh)	31.2	12.334	36.11
