

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

LOK SABHA
STARRED QUESTION NO. 337
TO BE ANSWERED ON 22/12/2015

STRENGTHENING OF KVKs

***337. SHRI PONGULETI SRINIVASA REDDY:**
SHRI BIDYUT BARAN MAHATO:

Will the Minister of AGRICULTURE & FARMERS WELFARE
कृषि और कृषक कल्याण मंत्री be pleased to state:

- (a) the number of Krishi Vigyan Kendras (KVKs) functioning at present in the country, State/UT-wise and the major activities undertaken by them during each of the last three years and the current year;
- (b) whether the Government is considering to set up more Krishi Vigyan Kendras in various States and if so, the details thereof location-wise and State-wise;
- (c) whether the Government proposes to modernize the existing KVKs for dissemination of technology to farmers, if so, the details thereof and the funds earmarked for the purpose during the 12th Five Year Plan period;
- (d) the steps taken/proposed to be taken by the Government to revitalise the existing KVKs in the country; and
- (e) whether any exchange programme exists for deputing farmers to foreign countries for learning the newer farm practices and if so, the details thereof?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि और कृषक कल्याण मंत्री (SHRI RADHA MOHAN SINGH)

(a) to (e): A Statement is laid on the Table of the House.

**STATEMENT IN RESPECT OF PARTS (a) to (e) OF LOK SABHA STARRED
QUESTION NO. 337 TO BE ANSWERED ON 22/12/2015 REGARDING
“STRENGTHENING OF KVKs”**

(a) There are 642 Krishi Vigyan Kendras (KVKs) functioning in the country. The State/UT-wise number of KVKs are given in **Annexure-I**. The State/UT-wise major activities undertaken by these KVKs during each of the last three years and the current year are given in **Annexure-II**.

(b) The Government has approved for setting-up 109 more KVKs in the country during 12th Plan. The location-wise and State-wise details of districts for setting up of new KVKs including Rajasthan are given in **Annexure-III**.

(c) & (d): The Government has approved for modernization/revitalization of selected KVKs with new facilities viz. Technology Information Unit, Mini Seed Processing facility, Provision of 25 KVA silent Genset to KVKs, Micro Nutrient Analysis facility, Establishment of vKVK and KVK Net and Specialized KVKs. In addition, provision has been made for providing additional facilities like Rain Water Harvesting Structure with Micro Irrigation System, Soil and Water Testing facility, Minimal Processing facility, Carp Hatchery facility, Integrated Farming System (IFS) and Additional KVKs for e-Extension facility to selected KVKs. The number of KVKs and funds earmarked for modernization/revitalization with new facilities and additional facilities during XII Plan is given at **Annexure-IV**.

(e) There is no exchange programme exists for deputing farmers to foreign countries. However, during 12th Plan, there is a provision for exposure visit of farmers within and outside state to facilitate them to interact with the researchers, scientists, farm innovators, entrepreneurs, etc for getting ideas about the new technology/enterprise/products and enable farmers for cross learning.

State/Union Territory-wise Number of Krishi Vigyan Kendras (KVKs)

Sl. NO.	State/Union Territory	Number of KVKs
1.	Andaman and Nicobar Islands	3
2.	Andhra Pradesh	21
3.	Arunachal Pradesh	14
4.	Assam	25
5.	Bihar	38
6.	Chhattisgarh	20
7.	Delhi	1
8.	Goa	2
9.	Gujarat	29
10.	Haryana	18
11.	Himachal Pradesh	12
12.	Jammu and Kashmir	19
13.	Jharkhand	24
14.	Karnataka	31
15.	Kerala	14
16.	Lakshadweep	1
17.	Madhya Pradesh	47
18.	Maharashtra	44
19.	Manipur	9
20.	Meghalaya	5
21.	Mizoram	8
22.	Nagaland	9
23.	Odisha	33
24.	Pudducherry	3
25.	Punjab	20
26.	Rajasthan	42
27.	Sikkim	4
28.	Tamil Nadu	30
29.	Telangana	13
30.	Tripura	4
31.	Uttarakhand	13
32.	Uttar Pradesh	68
33.	West Bengal	18
Total		642

Annexure-II
[Part (a) to Lok Sabha SQ No.337 for 22/12/2015]

State/UT-wise details of major activities undertaken by KVKs during last three years and the current year (2011-12 to 2014-15).

SI No	State	Activities	Year-wise Achievements			
			2012-13	2013-14	2014-15	2015-16
1.	Andaman and Nicobar Islands	On- farm trials and demonstrations (Number)	105	28	39	30
		Farmers and extension personnel trained (Number)	966	2192	1402	1066
		Production of Seed (in tonnes)	0	0	10	7.85
		Production of planting material(in lakh)	0.0045	0	0.549	0.39
		Live-stock strains and fingerlings(in lakh)	0.008	0.022	0.05	0.35
2.	Andhra Pradesh	On- farm trials and demonstrations (Number)	5578	6383	3619	3717
		Farmers and extension personnel trained (Number)	72845	73909	32286	18434
		Production of Seed (in tonnes)	563	988	24.57	53.49
		Production of planting material(in lakh)	5.16	12.42	12.12	5.35
		Live-stock strains and fingerlings(in lakh)	1.06	2.28	0.13	0.05
3	Arunachal Pradesh	On- farm trials and demonstrations (Number)	2263	1365	2302	1848
		Farmers and extension personnel trained (Number)	22152	9712	39826	9892
		Production of Seed (in tonnes)	97.45	74.14	67.25	19
		Production of planting material(in lakh)	0.98	0.38	2.33	0.81
		Live-stock strains and fingerlings(in lakh)	0.22	0.16	1.32	0.44
4	Assam	On- farm trials and demonstrations (Number)	4404	2310	3736	3316
		Farmers and extension personnel trained (Number)	37488	19128	65174	18526
		Production of Seed (in tonnes)	1435.56	1171.44	598.69	159.9
		Production of planting material(in lakh)	2.88	1.02	4.04	1.65
		Live-stock strains and fingerlings(in lakh)	0.67	0.41	2.02	0.82
5	Bihar	On- farm trials and demonstrations (Number)	2676	5469	6725	14935
		Farmers and extension personnel trained (Number)	200748	155131	144040	81600
		Production of Seed (in tonnes)	1232.2	2203.8	4.08	2860
		Production of planting material(in lakh)	5.46	5.91	11.32	5.79
		Live-stock strains and fingerlings(in lakh)	0.013	0.026	0.056	1.58
6	Chhattisgarh	On- farm trials and demonstrations (Number)	2743	4850	4655	2033
		Farmers and extension personnel trained (Number)	52995	39214	56627	24223
		Production of Seed (in tonnes)	189	296	331.3	191.41
		Production of planting material(in lakh)	2.66	1.35	3.37	2.14
		Live-stock strains and fingerlings(in lakh)	0.008	0.20	0.07	2.06
7	Delhi	On- farm trials and demonstrations (Number)	167	134	111	74
		Farmers and extension personnel trained (Number)	2248	1636	2000	1000
		Production of Seed (in tonnes)	20.88	17.29	16.71	1.49
		Production of planting material(in lakh)	0	0	0	0
		Live-stock strains and fingerlings(in lakh)	0	0	0	0
8	Goa	On-farm trials and demonstrations (number)	445	443	137	51
		Farmers and Extension personnel trained (number)	1814	2022	2645	815
		Production of seed (in tonnes)	11.113	10.681	9.43	0
		Production of Planting materials (in lakh)	0.2	0.13	0.25	0.01
		Live stock strains and fingerlings (in lakh)	0.002	0	0.02	0

Sl No	State	Activities	Year-wise Achievements			
			2012-13	2013-14	2014-15	2015-16
9	Gujarat	On- farm trials and demonstrations (Number)	5139	9048	11048	9014
		Farmers and extension personnel trained (Number)	77692	85089	85710	51471
		Production of Seed (in tonnes)	202.47	422.18	196.48	29.33
		Production of planting material(in lakh)	30.99	16.99	27.96	5.52
		Live-stock strains and fingerlings(in lakh)	0.023	0.00002	0.00013	0.35
10	Haryana	On- farm trials and demonstrations (Number)	3382	3357	2530	2557
		Farmers and extension personnel trained (Number)	63453	71310	60000	40000
		Production of Seed (in tonnes)	506.02	333.24	212.19	45.14
		Production of planting material(in lakh)	2.60	2.33	0.94	0.1
		Live-stock strains and fingerlings(in lakh)	123964	81698	3.84	0
11	Himachal Pradesh	On- farm trials and demonstrations (Number)	5750	2496	1917	2012
		Farmers and extension personnel trained (Number)	27082	31599	26000	13000
		Production of Seed (in tonnes)	39.91	39.41	38.21	42.88
		Production of planting material(in lakh)	10.84	6.66	20.74	0.71
		Live-stock strains and fingerlings(in lakh)	9	9	0.001	0
12	Jammu and Kashmir	On- farm trials and demonstrations (Number)	3915	2965	3104	2919
		Farmers and extension personnel trained (Number)	20730	23238	31000	15000
		Production of Seed (in tonnes)	66.83	119.72	59.11	17.15
		Production of planting material(in lakh)	1.53	0.93	1.77	0.09
		Live-stock strains and fingerlings(in lakh)	1482	2240	0.01	0
13	Jharkhand	On- farm trials and demonstrations (Number)	4093	5391	4029	7562
		Farmers and extension personnel trained (Number)	41354	51197	58282	41365
		Production of Seed (in tonnes)	1388.7	1057.6	1948	1426
		Production of planting material(in lakh)	2.98	1.46	2.189	5.1
		Live-stock strains and fingerlings(in lakh)	0.0014	0.23172	0.157	0.09
14	Karnataka	On-farm trials and demonstrations (number)	6905	5914	4248	3186
		Farmers and Extension personnel trained (number)	166670	127793	65410	26492
		Production of seed (in tonnes)	454.064	363.95	219.8	175.92
		Production of Planting materials (in lakh)	6.98	9.99	5.28	6.23
		Live stock strains and fingerlings (in lakh)	0.18	0.31	0.15	0.18
15	Kerala	On-farm trials and demonstrations (number)	2242	2697	1614	1563
		Farmers and Extension personnel trained (number)	81403	76454	33089	21197
		Production of seed (in tonnes)	27.76	13.02	12.82	1.94
		Production of Planting materials (in lakh)	5.57	7.8	4.89	7.01
		Live stock strains and fingerlings (in lakh)	0.25	0.36	0.45	0.2
16	Lakshadweep	On-farm trials and demonstrations (number)	65	20	0	0
		Farmers and Extension personnel trained (number)	13645	0	0	0
		Production of seed (in tonnes)	0.049	0	0	0
		Production of Planting materials (in lakh)	0.16	0	0	0
		Live stock strains and fingerlings (in lakh)	0.002	0	0	0
17	Madhya Pradesh	On- farm trials and demonstrations (Number)	7476	16137	44921	5837
		Farmers and extension personnel trained (Number)	145040	83531	129305	60858
		Production of Seed (in tonnes)	1497	1278	900.56	998.25
		Production of planting material(in lakh)	1.93	15.70	11.35	5.57
		Live-stock strains and fingerlings(in lakh)	0.09	0.18	0.27	5.77

Sl No	State	Activities	Year-wise Achievements			
			2012-13	2013-14	2014-15	2015-16
18	Maharashtra	On- farm trials and demonstrations (Number)	8674	9286	12971	4168
		Farmers and extension personnel trained (Number)	106637	122337	108789	61774
		Production of Seed (in tonnes)	220	410	30.16	60.24
		Production of planting material(in lakh)	12.99	12.87	20.95	6.42
		Live-stock strains and fingerlings(in lakh)	0.75	1.91	1.11	0.58
19	Manipur	On- farm trials and demonstrations (Number)	1759	945	1554	1188
		Farmers and extension personnel trained (Number)	15336	8416	25452	6697
		Production of Seed (in tonnes)	212.85	209.02	127.5	52
		Production of planting material(in lakh)	1.46	0.84	1.54	0.62
		Live-stock strains and fingerlings(in lakh)	0.27	0.14	0.85	0.28
20	Meghalaya	On- farm trials and demonstrations (Number)	853	525	761	660
		Farmers and extension personnel trained (Number)	8520	4120	14587	3645
		Production of Seed (in tonnes)	90.65	91.90	25.25	14
		Production of planting material(in lakh)	0.89	0.26	0.86	0.33
		Live-stock strains and fingerlings(in lakh)	0.17	0.06	0.39	0.16
21	Mizoram	On- farm trials and demonstrations (Number)	1619	840	1346	1056
		Farmers and extension personnel trained (Number)	14316	5092	23097	5832
		Production of Seed (in tonnes)	143.85	135.24	106	28
		Production of planting material(in lakh)	0.90	0.41	1.4	0.57
		Live-stock strains and fingerlings(in lakh)	0.21	0.13	0.75	0.24
22	Nagaland	On- farm trials and demonstrations (Number)	1678	967	1607	1190
		Farmers and extension personnel trained (Number)	14652	7416	24436	6561
		Production of Seed (in tonnes)	269.65	259.02	147.4	44.13
		Production of planting material(in lakh)	1.70	0.56	1.58	0.67
		Live-stock strains and fingerlings(in lakh)	0.24	0.15	0.87	0.3
23	Odisha	On- farm trials and demonstrations (Number)	9408	7460	11715	4711
		Farmers and extension personnel trained (Number)	62417	55210	46967	27771
		Production of Seed (in tonnes)	303	499	426.09	2457.12
		Production of planting material(in lakh)	16	8.41	23.57	12.88
		Live-stock strains and fingerlings(in lakh)	0.8	4.0	5.02	5.54
24	Puducherry	On-farm trials and demonstrations (number)	190	232	114	44
		Farmers and Extension personnel trained (number)	5075	6319	817	1338
		Production of seed (in tonnes)	16.359	73.434	72	24.47
		Production of Planting materials (in lakh)	1.28	16.05	0.18	0.8
		Live stock strains and fingerlings (in lakh)	0.29	0.49	0.45	0.05
25	Punjab	On- farm trials and demonstrations (Number)	2742	1810	3285	959
		Farmers and extension personnel trained (Number)	29517	27145	41000	19000
		Production of Seed (in tonnes)	751.79	2962.85	893.75	145.36
		Production of planting material(in lakh)	0.53	0.19	0.56	0.15
		Live-stock strains and fingerlings(in lakh)	190	93	0.004	0
26	Rajasthan	On- farm trials and demonstrations (Number)	7398	9030	13777	7263
		Farmers and extension personnel trained (Number)	93177	88037	98504	49164
		Production of Seed (in tonnes)	469.06	631.83	672.02	227.05
		Production of planting material(in lakh)	4.55	7.43	15.17	4.96
		Live-stock strains and fingerlings(in lakh)	99.05	28.01	0.00582	3

Sl No	State	Activities	Year-wise Achievements			
			2012-13	2013-14	2014-15	2015-16
27	Sikkim	On- farm trials and demonstrations (Number)	697	398	581	525
		Farmers and extension personnel trained (Number)	6316	2721	11468	2718
		Production of Seed (in tonnes)	86.46	74.12	33.4	13.1
		Production of planting material(in lakh)	0.46	0.18	0.69	0.24
		Live-stock strains and fingerlings(in lakh)	0.09	0.04	0.34	0.12
28	Tamil Nadu	On-farm trials and demonstrations (number)	5382	5245	4551	4328
		Farmers and Extension personnel trained (number)	221905	213221	63957	38968
		Production of seed (in tonnes)	1201.458	116.79	172.2	71.53
		Production of Planting materials (in lakh)	35.21	27.53	17.97	6.31
		Live stock strains and fingerlings (in lakh)	0.44	0.93	0.32	1.47
29	Telangana	On-farm trials and demonstrations (number)	0.00	0.00	2595	1217
		Farmers and Extension personnel trained (number)	0.00	0.00	15844	7908
		Production of seed (in tonnes)	0.00	0.00	17.11	18.66
		Production of Planting materials (in lakh)	0.00	0.00	3.68	2.08
		Live stock strains and fingerlings (in lakh)	0.00	0.00	1.93	0.25
30	Tripura	On- farm trials and demonstrations (Number)	892	420	601	534
		Farmers and extension personnel trained (Number)	7309	4395	11860	3116
		Production of Seed (in tonnes)	153.90	115.12	39.2	31
		Production of planting material(in lakh)	0.76	0.21	0.71	0.28
		Live-stock strains and fingerlings(in lakh)	0.12	0.05	0.39	0.14
31	Uttar Pradesh	On- farm trials and demonstrations (Number)	19436	20354	16639	14392
		Farmers and extension personnel trained (Number)	162987	162867	156022	111719
		Production of Seed (in tonnes)	2264.5	2037.4	1460.13	2435.2
		Production of planting material(in lakh)	20.88	17.83	13.63	1.51
		Live-stock strains and fingerlings(in lakh)	12.83	52.39	41.36	16.38
32	Uttara-khand	On- farm trials and demonstrations (Number)	4298	6836	4364	3952
		Farmers and extension personnel trained (Number)	19971	20351	19700	17968
		Production of Seed (in tonnes)	856.8	477.4	479.33	701.2
		Production of planting material(in lakh)	20.84	10.26	98.42	2.98
		Live-stock strains and fingerlings(in lakh)	0.02	0.002	0.002	4.3
33	West Bengal	On- farm trials and demonstrations (Number)	2684	6115	5504	8578
		Farmers and extension personnel trained (Number)	37603	44529	49551	36078
		Production of Seed (in tonnes)	4091.1	1238.7	5392	2948
		Production of planting material(in lakh)	5.84	5.61	13.512	6.16
		Live-stock strains and fingerlings(in lakh)	47.9	31.2	12.334	8326
34	Total	On- farm trials and demonstrations (Number)	125058	139470	176700	115419
		Farmers and extension personnel trained (Number)	1834063	1625331	1544847	825196
		Production of Seed (in tonnes)	18863.4	17720.3	14742.74	15300.81
		Production of planting material(in lakh)	205.215	191.71	323.52	93.43
		Live-stock strains and fingerlings(in lakh)	125811	84163.7	74.66995	8370.7

State/UT-wise names of 109 districts where KVKs are to be set up during 12th Five Year Plan.

S.No.	States/UTs	Names of 25 districts approved till XI Plan for setting up of KVKs in XII Plan	Names of 24 New districts created in XII Plan for setting up of KVKs	Names of 55 Larger districts where additional KVKs are to be set up in XII Plan	Names of 5 Border and Mountain districts where additional KVKs are to be set up in XII Plan	Total
1	Arunachal Pradesh	1. Kurung Kumey 2. Dibang Valley	1.Longding	-	-	3
2	Andhra Pradesh	-	-	1. YSR (Kadapa) 2.Sri Potti Sriramulu (Nellore) 3.Visakhapatnam	-	3
3	Assam	3. North Cachar Hills	-	-	-	1
4	Bihar	-	-	4.Purba Champaran 5. Madhubani 6. Muzaffarpur 7.Paschim Champaran 8.Samastipur 9.Gaya	-	6
5	Chhattisgarh	-	2.Balod 3. Sukma 4. Kondagaon 5. Raipur 6.Mungeli 7.Surajpur 8. Bemetara	10. Durg	-	8
6	D & N Haveli	4. Silvassa	-	-	-	1
7	Daman & Diu	5. Daman, 6. Diu	-	-	-	2
8	Gujarat		-	11.Jamnagar 12.Surendranagar 13.Bhavnagar 14. Junagarh 15. Vadodara	-	5
9	Haryana	7. Mewat 8. Panchkula	9. Palwal	-	-	3
10	Himachal Pradesh	-	-	-	1.Lahul & Spiti	1
11	J&K	9. Reasi, 10. Samba 11. Ramban, 12. Kisthwar	-	-	2. Kargil 3. Baramulla	6

S.No.	States/UTs	Names of 25 districts approved till XI Plan for setting up of KVKs in XII Plan	Names of 24 New districts created in XII Plan for setting up of KVKs	Names of 55 Larger districts where additional KVKs are to be set up in XII Plan	Names of 5 Border and Mountain districts where additional KVKs are to be set up in XII Plan	Total
12	Karnataka		10.Yadgir	16. Bijapur	-	2
13	Madhya Pradesh	13. Anupur	11. Alirajpur 12. Singrauli	17.Sagar 18.Chhindwara 19.Dhar	-	6
14	Maharashtra	14. Yavatmal		20.Sangli 21.Kolhapur 22. Jalna 23. Thane 24. Nagpur	-	6
15	Meghalaya	15. South Garo Hills 16. East Garo Hills	-	-	-	2
16	Nagaland	17. Peren,18. Kaiphir	-	-	-	2
17	Puducherry	19. Mahe	-	-	-	1
18	Punjab	-	13. Fazilka 14. Pathankot	-	-	2
19	Rajasthan	-	-	25. Sriganganagar 26. Jalore 27. Pali 28. Udaipur 29. Sikar 30. Bhilwara	-	6
20	Tamil Nadu	-	15. Thiruppur	31. Villupuram		2
21	Telangana	-	-	32. Adilabad 33. Khammam 34. Medak	-	3
22	Tripura	-	16. West Tripura 17.Gomati 18. Sepahijala 19. Unakoti	-	-	4
23	Uttar Pradesh	20. Shravasti 21. Jyotiba Phule Nagar 22. Allahabad	20. Hapur 21. Shamali 22.Sambhal 23. Amethi 24. Kasganj	35. Kheri 36.Hardoi 37.Azamgarh 38.Jaunpur 39.Badaun 40. Sultanpur 41. Bahraich 42.Gorakhpur 43.Moradabad 44.Gonda 45.Ghazipur 46.Rae Bareli 47.Muzaffarnagar	-	21

S.No.	States/UTs	Names of 25 districts approved till XI Plan for setting up of KVKs in XII Plan	Names of 24 New districts created in XII Plan for setting up of KVKs	Names of 55 Larger districts where additional KVKs are to be set up in XII Plan	Names of 5 Border and Mountain districts where additional KVKs are to be set up in XII Plan	Total
24	Uttarakhand	-	-	-	4. Pithoragarh 5. Chamoli	2
25	West Bengal	23. East Midnapur 24. Murshidabad 25. Bardhaman	-	48. Purba Medinipur 49. North 24 Parganas 50. Paschim Medinipur 51. Bankura 52. Nadia 53. Jalpaiguri 54. Birbhum 55. Maldah	-	11
Total		25	24	55	05	109

Number of KVKs and funds earmarked for modernization with new facilities during XII Plan.

S.No	New Facilities	Number of KVKs	Fund Earmarked (in lakh)
1	Technology Information Unit	434	3472.00
2	Mini Seed Processing Facility	119	3570.00
3	25 KVA Silent Genset	300	1500.00
4	Micro Nutrient Analysis Facility	60	1080.00
5	vKVK and KVK Net	555	666.00
6	Specialized KVKs	51	1683.00
7	Solar Panel facility	100	800.00
8	Providing IT kit to farm innovators e-farmers	375	93.75

Number of KVKs and funds earmarked for upgrading with additional facilities during XII Plan.

S.No	New Facilities	Number of KVKs	Fund Earmarked (in lakh)
1	Rain Water Harvesting Facility	183	3074.40
2	Soil and Water Testing Laboratory	195	4485.00
3	Minimal Processing Facility	221	3315.00
4	Carp Hatchery	85	255.00
5	Integrated Farming System units	509	3054.00
6	e-Linkage Facility	382	1146.00
