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

LOK SABHA UNSTARRED QUESTION NO. 842 TO BE ANSWERED ON 01/03/2016

AGRICULTURAL EDUCATION

842. DR. UDIT RAJ: SHRIMATI MALA RAJYA LAXMI SHAH:

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

(a) whether the Government has formulated or propose to formulate a scheme to attract young persons to adopt agriculture as a profession and to retain them in agriculture;

(b) if so, the details thereof;

(c) whether it is a fact that most of the farmers in the country have lack of access to both technology and knowledge about advanced methods of farming;

(d) if so, the schemes implemented by the Government for providing agricultural education to the farmers;

(e) the number of farmers which have been provided education under these schemes during the last three years, State-wise; and

(f) the steps taken by the Government to increase the coverage of farmers under these schemes?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE कृषि और कृषक कल्याण मंत्रालय में राज्य मंत्री (DR. SANJEEV KUMAR BALYAN)

(a) & (b): Realizing the importance of rural youth in agricultural development, Government has initiated a programme on "Attracting and Retaining Youth in Agriculture". The objectives of ARYA project are (i) To attract and empower the Youth in Rural Areas to take up various Agriculture, allied and service sector enterprises for sustainable income and gainful employment in selected districts, (ii) to enable the Farm Youth to establish network groups to take up resource and capital intensive activities like processing, value addition and marketing, and (iii) To demonstrate functional linkage with different institutions and stakeholders for convergence of opportunities available under various schemes/program for sustainable development of youth. ARYA project will be

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implemented in 22 States through KVKs, one district from each State. In one district, 200-300 rural youths will be identified for their skill development in entrepreneurial activities and establishment of related micro-enterprise units. The trained youth groups will function as role model for other youths and will demonstrate the potentiality of the agri-based enterprises and also give training to other farmers. In the project district, rural youths will be identified for their skill development in entrepreneurial activities and establishment of related micro-enterprise units in the area of Apiary, Mushroom, Seed Processing, Soil testing, Poultry, Dairy, Goatry, Carp-hatchery, Vermi-compost etc., KVKs will involve the Agricultural Universities and ICAR Institutes as Technology Partners. The purpose is to establish economic models for youth in the villages in the area of agriculture, allied and service sector enterprises for sustainable income through self employment.

(c) to (f): A number of institutional mechanisms are in place to make farmers aware of the researches, technologies and best practices generated by ICAR Institutes, Agricultural Universities (AUs). The ICAR institutes are regularly conducting nationwide Front Line Demonstrations (FLDs), on and off farm trainings, skill development programme, improved technology demonstrations including varieties/hybrids in pursuit of technology transfer and to create awareness amongst the farmers for adopting improved scientific packages and practices to enhance the farm productivity and production.

Government of India, has launched a 'National Mission on Agriculture Extension & Technology (NMAET)' with effect from 01.04.2014. Sub-Mission on Agriculture Extension (SMAE) is one of the four Sub-missions of the NMAET. Under SMAE efforts are being made to educate farmers and youths by providing updated knowledge and information related to agriculture & allied sectors through various initiatives viz. Support to State Extension Programmes for Extension Reforms (ATMA), Mass Media Support for Agriculture Extension (MMSAE), Setting up of Agri-Clinic & Agri-Business Centres (ACABC), Kisan Call Centres & Organization of Agricultural Fairs and exhibitions. New ICT initiatives include sending SMS/advisories to farmer on their mobile phones. Massive awareness generation and educating farmers is already on through Fairs, Field Visits, Farm Schools, Demonstrations in agriculture as well as all allied sectors at Block & District level under ATMA Scheme which is operational in 652 districts of the country. A Doordarshan Channel in the name DD Kisan has been rolled out recently which exclusively broadcast information related to agriculture and allied activities. Department of Agriculture & Cooperation, Ministry of Agriculture & Farmers Welfare (Govt. of India) has also brought out a Farmer Friendly handbook carrying details of assistance available for farmers under various Schemes/ Programmes/Mission. This booklet is available on the website www.farmer.gov.in in different languages. The State-wise number of farmers educated/trained by different farmer oriented activities is given in Annexure-I and achievements of various activities under the KVK scheme during the last three years is given in Annexure-II.

In addition to increase the coverage of farmers, various extension activities like Field Days, Kisan Gosthies, Exhibitions, Farmers fair/Seminars, Demonstrations, Group Meetings, Awareness Campaigns on different areas of farmers' needs, Soil test / health campaigns, Exposure visits, Diagnostic visits, Scientists' visits to farmers' fields etc. involving the farmers of the locality are carried out.

ANNEXURE-I [Part (c) to (f) of Lok Sabha USQ No.842 for 01-03-2016]

S. STATE	EXPO-	EXPO-VISIT			DEI	мо.	KISAN	MELAS	то	TAL	FIGs	Farm	Reported
NO	М	F	М	F	м	F	м	F	м	F	Mobilized	Schools	upto Month
1 Andhra Pr.	5390	2229	42539	18227	9101	3901	28981	13941	86011	38298	474	196	March
2 Bihar	41997	7701	53930	11030	154938	27288	74425	25047	325290	71066	4406	3135,	March
3 Chhatisgarh	14723'	6216	52544	27885	11619	4980	34797	14914	113683	53995	156	247	March
4 Goa	0	0	0	0	0	0	0	0	0	0	0	0	
5 Gujarat	48902	20210	103382	26374	33776	17248	131914	44469	317974	108301	14601	1566	March
6 Haryana	9100	3900,	4935	2140	3180	1370	10700	4150	27915	11560	0	357	March
7 H.P	5888	2815	8991	4486	2000	1589	18926	10474	35805	19364	880	308	March
8 3& K	5675	0	11549	335	0	0	0	0	17224	335	38	14	March
9 Jharkhand	22476	9629	18064	7741	10424	2606	29115	11785	80079	31761	1915	913	March
10 Karnataka	34641	13703	32859	16282	6789	2288	131533	90119	205822	122392	861	423	March
11 Kerala	22328	10413	68046	37056	14023	7342	309553	227900	413950	282711	878	289	March
12 Maharashtra	19208	8232	36481	15635	3754	1609,'	0	4958	59443	30434	3300	2075	March
13 M.P.	22592	3861	18394	4157	7789	2161	188986	37163,	237761	47342	3130	1565	March
14 Orissa	2968	2436	55382	26495	76640	31210	155950	107350	290940	167491	200	637	March
15 Punjab	19961	1436	42463	6696	21811	982	67323	2038	151558	11152	83	176	March
16 Rajasthan	24978	6514	54361	17062	43342	14067	94672	18736	217353	56379	1200	785	March
17 Tamil Nadu	36495	18149	31665	13723	4372	1874,	21216	21020	93748	54766	316	769	March
18 ILLP	31767	13612	32776	14045	45424	19458	148015	63434	257982	110549	1461	3651	March
19 Uttarakhand	7374	2708,	11822	3731	4274	700	11592'	3729	35062	10868	141	327	March
k ²⁰ W.B	2505	1179	40549	17345	0	0	47301	22446	90355	40970	287	315	March
21 Assam	2589	666	6609	1580	3676	941	6799	1971	19673	5158	644	395	March
22 Aru. Prad.	210	140	2410	1710	0	0 ¹	1439	791	4059	2641	0	282	March
23 Manipur	1768	757	1729	741	73	32	3463	1484	7033	3013.5	0	46	March
24 Meghalaya	239	269	636	819	0	0'	0	0	875	1088	0	39	March
25 Mizoram	740	315	5190	2146	3150	1350	4320	1880	13400	5691	300	104	March
26 'Nagaland	7258	4089	5527	3433	2451	2529	37914	21847	53150	31898	550	104	March
27 Tripura	0	0	428	0	2100	0	0	0	2528	0	140	129	March
28 Sikkim	1016	0	2391	0	257	а	0	0	3664	0	40	35	March
29 Delhi	0	0	0	0	0	0	0	0	0	0	0	0	
30 Puducherry	473	72	1317	283	0	0	583	122	2373	477	50	0	March
31 A&N	0	0	1282	802	1141	624	' 5491	2356	7914	3782	0	27	March
Total	393261.61	141251	748250	281958.6	466104	146149	1565008	754124	3172624	1323482	35951	18909	

M= male farmer, F=female farmer

Farmer oriented activities (2013-14)

ANNEXURE-I(Continued)

S.	STATE	EXPO-VISIT		TRAINING		DEMO.		KISAN MELA	s	TOTAL		FIGs	Farm	Reported
NO		м	F	м	F	М	F	м	F	м	F	Mobilized	Schools	upto
1	Andhra Pr.	6292	4819	35740	15320	7291	3126	43812	21506	93135	44771	443	180	March
2	Bihar	26770	5690	72014	21843	64466	18693	43458	12099	206708	58325	1055	2907	March
3	Chhatisgarh	4822	618	24774	3210	14909	15340	18686	6879	63191	26047	129	246	March
4	Goa	0	0	0	0	0	0	0	0	0	0	0	0	
5	Gujarat	49052	21111	95594	30108	28519	10745	132617	49084	305782	111048	7465	1206	March
6	Haryana	8320	1519	4801	723	916	401	615	40	14652	2683	1 1 2	357	March
7	H.P	6337	3004	8732	3735	0	0	24080	12470	39149	19209	748	305	March
8	3& K	8400	0	19055	0	9810	0	0	0	37264	0	175	73	March
9	Jharkhand	19799	5764	22844	7290	25942	6394	43421	13143	112006	32591	1122	948	March
10	Karnataka	37074	11638	27778	8859	5662	1957	111879	57877	182393	80331	680	303	March
11	Kerala	22029	9709	45342	27343	2925	2088	147669	95237	217965	134377	225	401	March
12	Maharashtra	104268	44687	26174	11217	23893	10241	13715	5878	168050	72023	1346	853	March
13	M.P.	29254	9728	42304	9688	12139	2421	68273	3434	151970	25271	2146	1454	March
14	Orissa	8390	4935	35440	20425	26217	12133	104460	72140	174507	109633	270	253	March
15	Punjab	35673	1185	25403	2207	13371	795	60238	2970	134685	7157	157	82	March
16	Rajasthan	24899	5597	48719	16733	32027	10301	95863	20760	201508	53391	1081	743	March
17	Tamil Nadu	35943	13022	45570	19680	8225	3525	52163	22284	141901	58511	385	910	March
18	ILLP	24339	4673	45223	20242	33233	13937	133663	65087	236458	103939	1527	3010	March
19	Uttarakhand	9676	2793	12077	4293	7086	982	11010	4378	39849	12446	143	244	March
k ²⁰	W.B	6976	1817	27354	9946	0	0	50674	276	85004	12039	295	623	March
21	Assam	2399	772	4430	1283	2157	753	2507	574	11493	3364	133	245	March
22	Aru. Prad.	2633	1540	0	0	2500	1500	33650	16890	38783	1930	0	94	March
23	Manipur	1617	693	1575	675	0	0	2200	943	5392	2311	216	14	March
24	Meghalaya	51	58	500	670	0	0	45	80	596	808	4	13	March
25	Mizoram	620	240	2372	1013	1820	780	3250	1400	8062	3433	130	106	March
26	'Nagaland	13015	5664	13992	5352	1639	0	52015	156	80661	11172	572	156	March
27	Tripura	667	0	7410	0	5300	0	0	0	13376	0	40	171	March
28	Sikkim	1100	733	4338	1288	0	0	0	0	5438	2021	84	28	March
29	Delhi	0	0	0	0	0	0	0	0	0	0	0	0	
30	Puducherry	363	7	938	136	0	0	599	41	1900	184	18	0	March
31	A&N	502	196	1434	490	878	390	4112	1580	6926	2656	0	16	March
	Total	491279.5	162212	701927	243769	330925	116484	1254674	487206	2778805	1009671	20701	15941	

M= male farmer, F=female farmer

Farmer oriented activities (2014-15)

	-	-	Farmer oriented activities (2014-15)										ANNEXURE-I	(Continued
s.	STATE	EXPO-	EXPO-VISIT		INING	DE	мо.	KISAN	MELAS	то	TAL	FIGs	Farm	Report
NO		М	F	М	F	М	F	М	F	м	F	Mobilized	Schools	ed upto Month
1	Andhra Pr.	950	400	43331	19087	2462	1305	15798	7763	62541	285555	273	93	March
2	Bihar	33376	7868	159342	31717	334919	54522	60374	11192	588011	105299	2473	1217	March
3	Chhatisgarh	7934	2591	14694	6695	13216	1664	132551	67541	168395	78491	180	266	March
4	Goa	62011	75087	96911	41967	33979	12440	146933	42637	339834	132131	2420	988	
5	Gujarat	14550	2055	6821	3160	0	0	0	0	21371	5215	1	200	March
6	Haryana	429	444	1859	1156	3364	934	15729	12085	21381	14619	78	78	March
7	H.P	2115	0	7389	0	0	0	0	0	9504	0	0	25	March
8	3& K	9191	2702	12135	3525	15580	5155	37498	9230	74404	20612	532	560	March
9	Jharkhand	161693	6909	7389	2311	3930	1645	972	489	28484	11354	46	22	March
10	Karnataka	9446	4334	24101	15889	3009	1830	24606	17689	61162	39742	429	417	March
11	Kerala	5608	2403	15534	6656	14965	6414	91680	8262	127787	23735	1450	317	March
12	Maharashtra	28941	4435	27149	5891	15757	4184	153796	29790	225643	44300	5112	942	March
13	M.P.	3766	1034	6396	6110	15773	4227	88355	10519	114290	21890	0	0	March
14	Orissa	5815	1343	17529	1272	4337	345	50570	918	78251	3878	42	10	March
15	Punjab	9999	10847	9735	2294	11242	11335	35230	6735	66206	31211	1039	685	March
16	Rajasthan	5749	2464	7981	12332	2227	955	36802	15773	52759	31524	417	49	March
17	Tamil Nadu	9054	3691	31643	13467	10513	4505	13445	5605	64655	27268	925	655	March
18	ILLP	13488	5780	50525	21654	17347	7438	136772	59650	218132	94522	1480	1641	March
19	Uttarakhand	3866	1516	4980	2254	3576	715	9310	2738	21732	7223	125	123	March
k ²⁰	W.B	7218	810	12918	4243	0	0	5067	1900	25203	6953	0	277	March
21	Assam	451	191	3969	1956	616	313	251	78	5287	2538	116	62	March
22	Aru. Prad.	3621	2412	9243	4977	0	0	33650	16890	46514	24279	0	119	March
23	Manipur	3893	1672	735	208	57	23	315	135	5000	20238	240	0	March
24	Meghalaya	300	240	600	507	0	0	0	0	900	810	20	17	March
25	Mizoram	112	48	770	330	910	390	420	180	2212	948	0	26	March
26	'Nagaland	952	1711	5587	2510	6971	6873	50491	29317	64001	40411	104	104	March
27	Tripura	1273	0	1877	0	0	0	0	0	3150	0	0	26	March
28	Sikkim	548	135	5880	195	0	0	0	0	6428	330	0	31	March
29	Delhi	0	0	0	0	0	0	0	0	0	0	0	0	
30	Puducherry	215	70	928	340	710	632	430	85	2283	1127	31	8	March
31	A&N	0	0	173	107	686	341	1925	1623	2784	2071	0	2	March
	Total	261064	103192	588124	212873	516146	128185	1142970	358824	2508304	803074	17533	8960	

M= male farmer, F=female farmer

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

State-wise details of major activities undertaken by KVKs during last three years (2012-13 to 2014-15) .

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

Sl	State	Activities	Year-wise Achievements				
No			2012-13	2013-14	2014-15		
	Maharashtra	On- farm trials and demonstrations (Number)	8674	9286	12971		
		Farmers and extension personnel trained (Number)	106637	122337	108789		
18		Production of Seed (in tonnes)	220	410	30.16		
		Production of planting material(in lakh)	12.99	12.87	20.95		
		Live-stock strains and fingerlings(in lakh)	0.75	1.91	1.11		
	Manipur	On- farm trials and demonstrations (Number)	1759	945	1554		
		Farmers and extension personnel trained (Number)	15336	8416	25452		
19		Production of Seed (in tonnes)	212.85	209.02	127.5		
		Production of planting material(in lakh)	1.46	0.84	1.54		
		Live-stock strains and fingerlings(in lakh)	0.27	0.14	0.85		
	Meghalaya	On- farm trials and demonstrations (Number)	853	525	761		
		Farmers and extension personnel trained (Number)	8520	4120	14587		
20		Production of Seed (in tonnes)	90.65	91.90	25.25		
20		Production of planting material(in lakh)	0.89	0.26	0.86		
		Live-stock strains and fingerlings(in lakh)	0.17	0.06	0.39		
	Mizoram	On- farm trials and demonstrations (Number)	1619	840	1346		
		Farmers and extension personnel trained (Number)	14316	5092	23097		
21		Production of Seed (in tonnes)	143.85	135.24	106		
		Production of planting material(in lakh)	0.90	0.41	1.4		
		Live-stock strains and fingerlings(in lakh)	0.21		0.75		
	Nagaland	On- farm trials and demonstrations (Number)	1678	967	1607		
		Farmers and extension personnel trained (Number)	14652		24436		
22		Production of Seed (in tonnes)	269.65		147.4		
		Production of planting material(in lakh)	1.70		1.58		
		Live-stock strains and fingerlings(in lakh)	0.24		0.87		
	Odisha	On- farm trials and demonstrations (Number)	9408		11715		
		Farmers and extension personnel trained (Number)	62417		46967		
23		Production of Seed (in tonnes)	303		426.09		
		Production of planting material(in lakh)	16	20 410 .99 12.87 75 1.91 59 945 336 8416 2.85 209.02 46 0.84 27 0.14 53 525 20 4120 .65 91.90 89 0.26 17 0.06 619 840 316 5092 3.85 135.24 90 0.41 21 0.13 652 7416 0.65 259.02 70 0.56 24 0.15 $.08$ 7460 417 55210 03 499 6 8.41 $.8$ 4.0 90 232 75 6319 359 73.434 28 16.05 29 0.49 42 1810 517 27145 1.79 2962.85 53 0.19 90 93 98 9030 177 88037 9.06 631.83 55 7.43	23.57		
		Live-stock strains and fingerlings(in lakh)	0.8		5.02		
	Pudducherry	On-farm trials and demonstrations (number)	190		114		
		Farmers and Extension personnel trained (number)	5075		817		
24		Production of seed (in tonnes)	16.359		72		
		Production of Planting materials (in lakh)	1.28		0.18		
	D 1	Live stock strains and fingerlings (in lakh)	0.29		0.45		
	Punjab	On- farm trials and demonstrations (Number)	2742		3285		
25		Farmers and extension personnel trained (Number)	29517		41000		
25		Production of Seed (in tonnes)	751.79		893.75		
		Production of planting material(in lakh)	0.53		0.56		
	Doiosthar	Live-stock strains and fingerlings(in lakh)	190		0.004		
	Rajasthan	On- farm trials and demonstrations (Number)	7398		13777		
26		Farmers and extension personnel trained (Number)	93177		98504		
26		Production of Seed (in tonnes)	469.06		672.02		
		Production of planting material(in lakh)	4.55		15.17		
		Live-stock strains and fingerlings(in lakh)	99.05	28.01	0.00582		

Sl	State	Activities	Year-	wise Achiev	vements
No			2012-13	2013-14	2014-15
	Sikkim	On- farm trials and demonstrations (Number)	697	398	581
		Farmers and extension personnel trained (Number)	6316	2721	11468
27		Production of Seed (in tonnes)	86.46	74.12	33.4
		Production of planting material(in lakh)	0.46	0.18	0.69
		Live-stock strains and fingerlings(in lakh)	0.09	0.04	0.34
	Tamil	On-farm trials and demonstrations (number)	5382	5245	4551
	Nadu	Farmers and Extension personnel trained (number)	221905	213221	63957
28			1201.45		
20		Production of seed (in tonnes)	8	116.79	172.2
		Production of Planting materials (in lakh)	35.21	27.53	17.97
		Live stock strains and fingerlings (in lakh)	0.44	0.93	0.32
	Telangana	On-farm trials and demonstrations (number)	0.00	0.00	2595
		Farmers and Extension personnel trained (number)	0.00	0.00	15844
29		Production of seed (in tonnes)	0.00	0.00	17.11
		Production of Planting materials (in lakh)	0.00	0.00	3.68
		Live stock strains and fingerlings (in lakh)	0.00	0.00	1.93
	Tripura	On- farm trials and demonstrations (Number)	892	420	601
		Farmers and extension personnel trained (Number)	7309	4395	11860
30		Production of Seed (in tonnes)	153.90	115.12	39.2
		Production of planting material(in lakh)	0.76	0.21	0.71
		Live-stock strains and fingerlings(in lakh)	0.12	0.05	0.39
	Uttar	On- farm trials and demonstrations (Number)	19436	20354	16639
	Pradesh	Farmers and extension personnel trained (Number)	162987	162867	156022
31		Production of Seed (in tonnes)	2264.5	2037.4	1460.13
		Production of planting material(in lakh)	nber) 697 398 (Number)(Number) 6316 2721 86.46 74.12 0.46 0.18 $0)$ 0.09 0.04 per) 5382 5245 (number) 221905 21322 1201.45 8 116.7 0 35.21 27.53 $1)$ 0.44 0.93 per) 0.00 0.012 0.05 0.12 0.05 0.12 0.05 0.012 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002 0.02 0.002	17.83	13.63
		Live-stock strains and fingerlings(in lakh)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	41.36	
	Uttarakhand	On- farm trials and demonstrations (Number)	4298	6836	4364
		Farmers and extension personnel trained (Number)	19971	20351	19700
32		Production of Seed (in tonnes)	856.8	477.4	479.33
		Production of planting material(in lakh)	20.84	10.26	98.42
		Live-stock strains and fingerlings(in lakh)	0.02	0.002	0.002
	West	On- farm trials and demonstrations (Number)	2684	6115	5504
	Bengal	Farmers and extension personnel trained (Number)	37603	44529	49551
33		Production of Seed (in tonnes)	4091.1	1238.7	5392
		Production of planting material(in lakh)	5.84	5.61	13.512
		Live-stock strains and fingerlings(in lakh)	47.9	31.2	12.334
