

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA
STARRED QUESTION NO. 50
TO BE ANSWERED ON THE 6TH FEBURARY, 2024

PROMOTION OF SKILL DEVELOPMENT AMONG FARMERS

*50. SHRI RAMSHIROMANI VERMA:

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

- (a) the details of the schemes being implemented by the Government to promote skill development among farmers in agriculture and allied sectors;
- (b) the amount of funds earmarked and utilised under the said schemes in each of the last three years and the current year; and
- (c) the number of farmers trained under the said schemes during the said period, State-wise?

ANSWER

MINISTER FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI ARJUN MUNDA)

- (a) to (c): A statement is laid on the Table of the House.

STATEMENT IN RESPECT OF PARTS (a) TO (c) OF THE LOK SABHA STARRED QUESTION NO. 50 FOR 6TH FEBURARY, 2024 REGARDING PROMOTION OF SKILL DEVELOPMENT AMONG FARMERS:

(a) to (c): The Government has initiated and is implementing schemes to promote skill development among farmers in the agriculture and allied sectors through various Ministries and Departments. A total of 1.40 crore farmers have been trained as per the details given below.

A Centrally Sponsored Scheme on 'Support to State Extension Programmes for Extension Reforms' popularly known as Agriculture Technology Management Agency (ATMA) is implemented by Department of Agriculture & Farmers Welfare (DA&FW) across the country. The scheme promotes decentralized farmer-friendly Extension system in the country with an objective to support State Government's efforts to revitalize the extension system and making available the latest agricultural technologies and good agricultural practices in different thematic areas of agriculture and allied areas to farmers. During the last 3 years from 2020-21 to 2022-23 and current year 2023-24 (upto January, 2024) 49.32 lakh farmers availed training benefits under ATMA.

The Government is implementing skill development programmes through Krishi Vigyan Kendra (KVK) under Indian Council of Agricultural Research (ICAR) in different States of the Country with mandate of technology assessment and demonstration for its use and capacity building. As part of its activities, the KVKs impart training to the farmers, farm women and rural youth on different aspects of agriculture and allied sectors. The KVKs trained 73.77 lakh farmers, farm women and rural youth during last three years and current year.

The Government has launched National Skill Development Mission under the Ministry of Skill Development and Entrepreneurship (MSDE) in July 2015, under which the DA&FW has been operationalising skill training courses for rural youth and farmers as per the approved Qualification Packs developed by Agriculture Skill Council of India (ASCI) in the areas of agriculture and allied sectors through the National Training Institutes (NTIs), State Agriculture Management and Extension Training Institutes (SAMETIs), Krishi Vigyan Kendras (KVKs) of Indian Council of Agricultural Research (ICAR) and State Agricultural Universities (SAUs). MSDE, under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) have trained/oriented 9.73 lakh candidates under Agriculture and allied sector upto December, 2023.

The Government has launched Skill Training of Rural Youth (STRY) in 2015 with the objective to impart short term skill training (7 days duration) to rural youth. National

Institute of Agricultural Extension Management (MANAGE) is implementing STRY across the country through State Agricultural Management & Extension Training Institutes (SAMETIs), ATMA and Krishi Vigyan Kendras (KVKs).

Centre of Excellence (CoE) for Horticulture is an approved component under Mission for Integrated Development of Horticulture (MIDH) for different horticulture crops. More than 3.60 lakh farmers have been trained in these centres. There is provision in the Operational Guidelines of Per Drop More Crop (PDMC) for creating awareness, organizing training programs, exposure visits etc. to the farmers by the states.

Also under the Sub-Mission on Agricultural Mechanisation (SMAM), a component namely 'Promotion and Strengthening of Agricultural Mechanization through Training, Testing and Demonstration' is aimed for skill development programme in various fields of agriculture mechanisation. During 2020-21 to 2023-24 (Upto December, 2023), 54,733 trainees have been trained on various aspects of agricultural mechanisation which has helped them in improving their skill levels. The Government has also recently approved Central Sector Scheme 'Namo Drone Didi' for providing drones to the women Self Help Groups (SHGs) with an outlay of Rs. 1261 Crores. The scheme aims to provide training to 30,000 selected women and provide drones to 15000 women SHGs for providing rental services to farmers for agriculture purpose (application of fertilizers and pesticides).

Under National Rural Livelihood Mission (NRLM) of Ministry of Rural Development (MoRD), there is provision for training SHGs and Farmers on drone applications, Natural Farming, Agro Ecological Practices, Organic Farming, Millets. A total of 1,96,058 Community Resource Persons (CRP) were trained during the last 3 years and current year.

Ministry of Fisheries, Animal Husbandry & Dairying (MoF,AH&D), has imparted training to 12,500 Aquaculture Farmers & Marine Capture Fishermen during the last three years and current year.

The amount of funds earmarked and utilized under ATMA and Skill trainings by DA&FW and KVKs during 2020-21 to 2023-24 are given at Annexure-I. The state wise and year-wise funds earmarked and utilized under ATMA scheme from 2020-21 to 2023-24 (upto January, 2024) at Annexure-II.

The Scheme-wise, state-wise and Year wise number of farmers trained from 2020-21 to 2023-24 is given at Annexure-III to VII.

Annexure-I

The amount of funds earmarked and utilized under ATMA and Skill trainings by DA&FW during 2020-21 to 2023-24.

Year	Funds Earmarked (Rs. in Crores)	Funds utilized (Rs. in Crores)
2020-21	845.07	632.67
2021-22	882.74	555.36
2022-23	732.56	478.05
2023-24*	611.23	494.45
TOTAL	3071.60	2160.53

(*Upto December, 2023)

Annexure-II**The Year-wise and State-wise Allocation and Release of funds from 2020-21 to 2023-24 under ATMA Scheme.****(Rs. in Lakhs)**

Sl. No.	States/UTs	2020-21		2021-22		2022-23		2023-24*	
		Allocation	Release	Allocation	Release	Allocation	Release	Allocation	Release
1	AP	1913.58	956.79	2000.00	500.00	1300.00	650.00	844.00	422.00
2	Ar. Pradesh	1132.39	1132.39	1200.00	900.00	1300.00	975.00	1377.00	1032.75
3	Assam	2002.63	1499.40	2000.00	1000.00	1900.00	1900.00	1980.00	1485.00
4	Bihar	7000.91	7000.91	7200.00	5400.00	6000.00	1500.00	4881.00	3660.75
5	Chhattisgarh	2039.17	1420.47	2200.00	1100.00	1750.00	1312.50	1453.00	1089.75
6	Goa	262.20	131.07	300.00	150.00	200.00	100.00	158.00	158.00
7	Gujarat	3756.48	3078.24	3900.00	3285.35	3000.00	3301.25	2365.00	2365.00
8	Haryana	1762.01	1516.75	1900.00	1425.00	1600.00	400.00	1387.00	693.50
9	HP	1741.10	1270.55	2000.00	1500.00	1550.00	1550.00	1313.00	1313.00
10	J&K	2011.63	807.47	2150.00	0.00	2058.00	514.50	1000.00	500.00
11	Jharkhand	2893.88	2542.54	3000.00	2250.00	2800.00	2100.00	2187.00	1640.25
12	Karnataka	3051.12	1922.55	3200.00	2400.00	2600.00	1300.00	2037.00	1527.75
13	Kerala	1662.97	1431.48	1772.00	1329.00	1377.00	1377.00	1090.00	545.00
14	MP	4946.15	1974.26	5000.00	3000.00	4000.00	3000.00	3446.00	2584.50
15	Maharashtra	5023.50	4380.75	5000.00	2500.00	3800.00	2850.00	2887.00	2165.25
16	Manipur	827.60	631.87	900.00	675.00	900.00	225.00	900.00	450.00
17	Meghalaya	834.79	834.79	900.00	675.00	900.00	900.00	900.00	675.00
18	Mizoram	505.07	505.07	700.00	700.00	700.00	175.00	700.00	700.00
19	Nagaland	1258.15	1142.24	1270.00	1270.00	1251.00	1251.00	1270.00	1270.00
20	Odisha	4525.57	4525.57	4800.00	3600.00	4300.00	4300.00	3815.00	3815.00
21	Punjab	2432.96	1216.48	2500.00	1250.00	1600.00	1200.00	1388.00	1388.00
22	Rajasthan	3141.16	2715.17	3200.00	3200.00	2350.00	1762.50	1784.00	1338.00
23	Sikkim	330.82	165.41	380.00	285.00	380.00	285.00	400.00	200.00
24	Tamil Nadu	5413.69	4417.64	5500.00	2750.00	4000.00	3000.00	3611.00	3611.00
25	Telangana	1541.19	547.19	1800.00	450.00	1300.00	325.00	963.00	481.50
26	Tripura	528.55	528.55	580.00	290.00	600.00	300.00	700.00	525.00
27	UP	12511.09	8209.78	12800.00	9600.00	11000.00	5500.00	9153.00	9153.00
28	UK	1582.84	752.24	2000.00	1000.00	1500.00	963.03	1268.00	634.00
29	WB	4863.84	4863.84	5000.00	2500.00	4200.00	4200.00	3570.00	3570.00
30	A&N Islands	260.00	130.00	260.00	130.00	200.00	100.00	100.00	100.00
31	Puducherry	165.00	82.50	200.00	100.00	300.00	150.00	150.00	75.00
32	Delhi	40.00	18.69	88.00	0.00	80.00	20.00	20.00	0.00
33	Laddakh	270.00	135.00	270.00	67.50	200.00	50.00	50.00	0.00
TOTAL		82232.04	62487.65	85970.00	55281.85	70996.00	47536.78	59147.00	49168.00

(*Upto January, 2024)

Annexure-III

The State-wise and year-wise number of farmers trained under ATMA Scheme from 2020-21 to 2023-24.

Sl. No.	States/UTs	2020-21	2021-22	2022-23	2023-24*	Total
1	Andhra Pradesh	338445	103432	23138	20365	485380
2	Bihar	73499	126223	100039	43322	343083
3	Chhatisgarh	35353	41199	39661	403	116616
4	Goa	4656	6705	3534	2166	17061
5	Gujarat	144005	145174	162919	19406	471504
6	Haryana	12500	11240	12301	4053	40094
7	Himachal Pradesh	4713	9353	3557	6037	23660
8	J & K	0	15000	16805	100	31905
9	Jharkhand	8225	9593	4360	3050	25228
10	Karnataka	80918	66203	90127	43551	280799
11	Kerala	19475	19986	64983	30962	135406
12	Maharashtra	51194	103146	105510	88983	348833
13	Madhya Pradesh	7739	2398	18030	11172	39339
14	Orissa	30720	27826	51480	4512	114538
15	Punjab	19931	28522	28074	19867	96394
16	Rajasthan	29886	43196	42029	272	115383
17	Telangana	17371	9966	1750	9813	38900
18	Tamil Nadu	238841	314460	303800	249280	1106381
19	Uttar Pradesh	122772	117209	110088	67626	417695
20	Uttarakhand	27136	15248	15606	10614	68604
21	West Bengal	65050	119594	173416	44508	402568
22	Assam	2533	9076	5460	24895	41964
23	Arunachal Pradesh	16000	1000	16000	13750	46750
24	Manipur	4996	1650	8400	1440	16486
25	Meghalaya	4823	4956	6061	5691	21531
26	Mizoram	220	20	3020	1520	4780
27	Nagaland	15355	74	8345	10193	33967
28	Tripura	0	2300	5182	13500	20982
29	Sikkim	1360	430	183	466	2439
30	Delhi	200	200	0	0	400
31	Puducherry	2955	600	3821	3550	10926
32	A&N	2090	2251	767	973	6081
33	Laddakh	5455	839	0	116	6410
TOTAL		1388416	1359069	1428446	756156	4932087

(*upto January, 2024)

Annexure-IV

The State-wise and year-wise number of farmers, farm women and rural youth trained under KVKs from 2020-21 to 2023-24.

Name of State/UT	2020-21	2021-22	2022-23	2023-24*	Total
A & N Island	1407	1521	1812	2745	7485
Andhra Pradesh	45891	46697	52293	66420	211301
Arunachal Pradesh	21641	22375	31289	22321	97626
Assam	33351	30666	30117	27983	122117
Bihar	125007	132341	201319	235774	694441
Chhattisgarh	66211	62114	81666	116269	326260
Delhi	842	712	912	1514	3980
Goa	1242	5160	4621	5248	16271
Gujarat	79878	78172	105980	123239	387269
Haryana	71504	36011	40194	38348	186057
Himachal Pradesh	22172	26180	23225	26888	98465
Jammu & Kashmir	21744	23643	31925	46603	123915
Jharkhand	69765	58221	65589	90753	284328
Karnataka	82702	94045	123956	128979	429682
Kerala	48350	199272	64425	64039	376086
Ladakh	7627	7790	9749	11982	37148
Lakshadweep	247	616	695	334	1892
Madhya Pradesh	99342	114880	109597	115273	439092
Maharashtra	165472	158540	220387	257359	801758
Manipur	12043	10086	11851	13673	47653
Meghalaya	17688	17205	12290	20443	67626
Mizoram	19645	13945	14885	14651	63126
Nagaland	15992	12822	11724	18139	58677
Odisha	41368	47412	55935	57529	202244
Puducherry	2088	2500	2914	2805	10307
Punjab	29855	25657	39048	16913	111473
Rajasthan	119204	81365	87816	80800	369185
Sikkim	4758	6079	6168	3145	20150
Tamil Nadu	111304	99705	147926	160882	519817
Telangana	42593	29224	44708	55903	172428
Tripura	7249	7501	9506	16678	40934
Uttar Pradesh	148045	171931	205871	232328	758175
Uttarakhand	11319	13937	18585	18715	62556
West Bengal	28507	53419	84242	61688	227856
Total	1576053	1691744	1953220	2156363	7377380

(*upto December, 2023)

Annexure-V

The State-wise and year-wise number of farmers/ rural youth trained under Skill Training of Rural Youth (STRY) under Sub Mission on Agricultural Extension (SMAE).

Sl. No	States	2020-21	2021-22	2022-23	2023-24*
1	Arunachal Pradesh	195	375	622	483
2	Assam	-	213	251	390
3	Manipur	450	498	854	378
4	Meghalaya	339	369	895	315
5	Mizoram	425	384	984	181
6	Nagaland	496	1106	1069	387
7	Sikkim	93	-	544	35
8	Tripura	128	-	623	982
9	Andhra Pradesh	352	522	202	144
10	Bihar	-	116	-	-
11	Chhattisgarh	829	736	396	185
12	Gujarat	117	36	-	-
13	Himachal Pradesh	209	183	30	112
14	Jammu & Kashmir	789	1846	1522	1680
15	Jharkhand	156	132	288	342
16	Karnataka (South)	112	342	70	120
17	Karnataka (North)	84	162	30	15
18	Kerala	70	183	119	60
19	Maharashtra	257	560	743	347
20	Odisha	45	0	45	15
21	Punjab	231	602	860	362
22	Tamil Nadu	534	1398	922	765
23	Telangana	122	267	120	88
24	Uttarakhand	36	-	-	-
25	West Bengal	345	426	445	360
26	Puducherry	-	-	-	113
	Total	6414	10456	11634	7859

(*upto December, 2023)

Annexure-VI

The State-wise and year-wise number of beneficiaries trained under Skill Trainings (200 hrs.) under Rashtriya Krishi Vikas Yojana (RKVY) of DA&FW.

Sr. No.	State	2019-20	2020-21	2021-22	2022-23	2023-24*
1	Andaman & Nicobar	40	0	0	0	0
2	Andhra Pradesh	441	50	71	124	0
3	Arunachal Pradesh	306	70	70	45	0
4	Assam	580	235	285	60	0
5	Bihar	1222	191	243	524	32
6	Chhatisgarh	743	50	50	125	0
7	Delhi	40	0	0	0	0
8	Goa	40	0	0	0	0
9	Gujarat	580	40	91	167	0
10	Haryana	400	187	25	55	0
11	Himachal Pradesh	560	95	145	0	0
12	J & K	576	332	271	25	0
13	Jharkhand	401	145	95	100	0
14	Karnataka	728	160	149	255	0
15	Kerala	290	49	45	53	0
16	Ladakh	0	0	0	0	0
17	Madhya Pradesh	2000	351	326	435	65
18	Maharashtra	1050	200	151	700	25
19	Manipur	220	25	25	0	18
20	Meghalaya	140	25	25	25	0
21	Mizoram	60	25	0	0	0
22	Nagaland	171	46	50	38	35
23	Odisha	802	15	15	140	20
24	Punjab	719	445	252	0	0
25	Rajasthan	1182	470	385	40	0
26	Sikkim	40	0	0	67	0
27	Tamil Nadu	501	150	175	100	0
28	Telangana	700	60	97	197	0
29	Tripura	100	45	45	50	0
30	Uttar Pradesh	1174	185	289	190	245
31	Uttarakhand	222	95	95	75	0
32	West Bengal	600	0	0	125	0
Total		16628	3741	3470	3715	440

(*upto December, 2023)

Annexure-VII**State-wise and Year-wise number of Trainees Trained under SMAM from 2020-21 to 2023-24.**

Name of the State/UT	2020-21	2021-22	2022-23	2023-24*
Arunachal Pradesh	93	1	15	93
Andhra Pradesh	2425	2770	2091	2026
Assam	1062	1283	1511	1611
A & N Islands	0	0	1	0
Bihar	93	208	161	106
Chandigarh	0	0	0	0
Chhattisgarh	24	67	211	115
Delhi	1	2	8	7
Gujarat	0	169	90	223
Goa	0	2	1	2
Haryana	3111	2871	4053	4044
Himachal Pradesh	0	2	0	2
Jammu and Kashmir	52	17	12	145
Jharkhand	39	51	37	46
Kerala	108	88	61	8
Karnataka	96	179	620	864
Lakshadweep	0	0	0	0
Madhya Pradesh	2926	3625	4469	3756
Maharashtra	29	639	777	663
Manipur	0	0	4	3
Mizoram	0	2	2	0
Meghalaya	0	3	8	8
Nagaland	63	20	5	9
Odisha	0	25	76	28
Punjab	0	7	40	56
Pondicherry	0	0	0	0
Rajasthan	406	521	228	370
Sikkim	0	0	0	30
Tripura	0	0	6	140
Tamil Nadu	154	66	309	90
Telangana	255	9	79	51
Uttar Pradesh	164	550	490	326
Uttarakhand	0	10	8	2
West Bengal	2	74	67	65
Ladakh	0	0	0	32
Foreign Nationals	0	0	0	8
TOTAL	11103	13261	15440	14929

(*Upto December, 2023)
