

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

LOK SABHA
UNSTARRED QUESTION NO. 1419
TO BE ANSWERED ON THE 20TH SEPTEMBER, 2020

CAPACITY BUILDING AND TRAINING OF FARMERS

1419. SHRI JAYANT SINHA:

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

- (a) the details of schemes/programmes that aim at capacity building and training for farmers in agriculture and allied activities in the country, as on date;
- (b) whether there is any provision for such training interventions to be conducted online and if so, the details thereof;
- (c) the number of beneficiaries of such training intervention, both online and offline, State-wise; and
- (d) the number of beneficiaries of such training interventions, both online and offline for Hazaribagh and Ramgarh districts of Jharkhand?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): The Government is implementing the following schemes aimed at capacity building and training for farmers in agriculture and allied activities in the country:-

A Centrally Sponsored Scheme on 'Support to State Extension Programmes for Extension Reforms' popularly known as Agriculture Technology Management Agency (ATMA) Scheme is under implementation in 691 districts of 28 States & 5 UTs of the country. The extension activities under ATMA include Farmers Training, Demonstrations, Exposure Visits, Kisan Melas, Mobilization of Farmers Groups and organizing Farm Schools, etc.

Indian Council of Agricultural Research (ICAR) with its network of 721 Krishi Vigyan Kendras (KVKs) has mandate of technology assessment, demonstration and capacity development of farmers. KVKs are imparting training to farmers for getting higher agricultural production and income.

Four Farm Machinery Training & Testing Institutes (FMTTIs) located at Budni (MP), Hissar (Haryana), Anantpur (AP) and Biswanath Chariali (Assam) are engaged in imparting training to various categories of trainees including farmers, in the field of Farm Mechanization.

National Food Security Mission (NFSM) is being implemented in identified districts of 28 States and 2 UTs viz. Ladakh and J&K of the country to increase the production and productivity of rice, wheat, pulses, coarse cereals and nutri-cereals (millets) through area expansion and productivity enhancement. Under the scheme, cropping system based training programmes are being conducted for Skill Development and educate the farmers about latest production and protection technologies.

Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme is being implemented for holistic growth of the horticulture sector covering fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and bamboo. All States and UTs are covered under MIDH. Training is provided on latest technologies on production and post-harvest management to farmers. In addition to the above, training of farmers is an inbuilt component under Sub-Mission on Plan Protection & Plant Quarantine. Farmer Field Schools (FFSs) are conducted for promoting Integrated Pest Management (IPM) among farmers.

(b): Trainings are being undertaken as per the existing scheme guidelines which stipulate offline modules. However, Krishi Vigyan Kendras (KVKs) organized 565 online trainings of farmers with 21,697 participants during 2019-20.

(c): State-wise and scheme-wise number of beneficiaries of training interventions, both online and offline may be seen at Annexure-I (ATMA), Annexure-II (KVKs), Annexure-III (SMAM), Annexure-IV (NFSM), Annexure-V (MIDH) and Annexure-VI (Sub-Mission on Plant Protection).

(d): During the year 2019-20, 400 farmers of Hazaribagh and 180 farmers of Ramgarh Districts of Jharkhand benefited in farmers' training activity under ATMA scheme.

ANNEXURE-I**STATE-WISE NUMBER OF BENEFICIARIES IN FARMERS TRAINING
ACTIVITY UNDER AGRICULTURE TECHNOLOGY MANAGEMENT
AGENCY (ATMA) SCHEME DURING 2019-20**

S.No.	State	Beneficiaries
1	Andhra Pradesh	84438
2	Bihar	131649
3	Chhattisgarh	41066
4	Goa	6363
4	Gujarat	189895
5	Haryana	12840
6	Himachal Pradesh	5936
7	Jammu &Kashmir	7916
8	Jharkhand	10220
9	Karnataka	33142
10	Kerala	24993
11	Maharashtra	110006
12	Madhya Pradesh	18334
13	Orissa	25400
14	Punjab	11478
15	Rajasthan	30281
16	Tamil Nadu	96259
17	Telangana	51194
18	Uttar Pradesh	150678
19	Uttarakhand	19339
20	West Bengal	205000
21	Assam	5379
22	Arunachal Pradesh	20050
23	Manipur	900
24	Meghalaya	4030
25	Mizoram	2200
26	Nagaland	21960
27	Tripura	1278
28	Sikkim	1000
29	Puducherry	1797
30	A & N	2054
	Total	13,27,075

ANNEXURE-II

**DETAILS OF ONLINE AND OFFLINE TRAINING PROGRAMMES
ORGANIZED BY KRISHI VIGYAN KENDRAS (KVKs) DURING 2019-20**

Name of State	2019-20			
	Offline		Online	
	No. of courses	No. of participants	No. of courses	No. of participants
A&N Islands	55	1536	0	0
Andhra Pradesh	1705	59269	87	2677
Arunachal Pradesh	690	21883	0	0
Assam	1581	43056	2	40
Bihar	5262	155835	15	238
Chhattisgarh	2561	78041	0	0
Delhi	42	927	0	0
Goa	130	3025	0	0
Gujarat	2305	89591	16	844
Haryana	1987	60003	0	0
Himachal Pradesh	697	21872	0	0
Jammu & Kashmir	882	21744	72	1532
Jharkhand	2531	81987	1	102
Karnataka	2340	83962	5	222
Kerala	1010	46078	0	0
Ladakh	263	7627	0	0
Lakshadweep	19	1480	0	0
Madhya Pradesh	3970	115261	0	0
Maharashtra	3949	163314	198	11541
Manipur	429	9831	0	0
Meghalaya	780	21689	0	0
Mizoram	316	11481	0	0
Nagaland	528	14103	21	636
Odisha	1839	43862	-	-
Puducherry	102	2606	0	0
Punjab	1297	26855	0	0
Rajasthan	2693	78130	25	625
Sikkim	218	7010	0	0
Tamil Nadu	3462	117987	26	739
Telangana	1024	52542	14	617
Tripura	280	7037	0	0
Uttar Pradesh	7132	163525	82	1852
Uttarakhand	551	11319	1	32
West Bengal	2104	67757	0	0
Total	54,734	16,92,225	565	21,697

ANNEXURE-III**STATE-WISE CANDIDATES TRAINED BY FARM MACHINERY TRAINING & TESTING INSTITUTES UNDER SUB-MISSION ON AGRICULTURAL MECHANIZATION (SMAM) DURING 2019-20**

S.No.	Name of State	Beneficiaries
1.	Arunachal Pradesh	13
2.	Andhra Pradesh	1731
3.	Assam	716
4.	A&N Islands	00
5.	Bihar	96
6.	Chandigarh	00
7.	Chhattisgarh	312
8.	Delhi	08
9.	Gujarat	93
10.	Goa	19
11.	Haryana	1668
12.	Himachal Pradesh	05
13.	J & K	29
14.	Jharkhand	13
15.	Kerala	73
16.	Karnataka	171
17.	Lakshadweep	00
18.	M.P.	2123
19.	Maharashtra	849
20.	Manipur	09
21.	Mizoram	00
22.	Meghalaya	05
23.	Nagaland	27
24.	Orissa	37
25.	Punjab	45
26.	Pondicherry	00
27.	Rajasthan	263
28.	Tripura	04
29.	Tamil Nadu	604
30.	U.P.	668
31.	West Bengal	65
32.	Sikkim	45
33.	Uttarakhand	44
34.	Telangana	325
	TOTAL	10,060

ANNEXURE-IV**ACHIEVEMENT IN CROPPING SYSTEM BASED TRAINING UNDER NATIONAL
FOOD SECURITY MISSION (NFSM) DURING 2019-20**

S.No.	State	Training Programmes	Beneficiaries
1	Andhra Pradesh	518	15540
2	Arunachal Pradesh	300	9000
3	Assam	640	19200
4	Bihar	391	11730
5	Chhattisgarh	519	15570
6	Goa	0	0
7	Gujarat	171	5130
8	Haryana	0	0
9	Himachal Pradesh	104	3120
10	J&K and Ladakh	52	1560
11	Jharkhand	301	9030
12	Karnataka	327	9810
13	Kerala	10	300
14	Madhya Pradesh	2148	64440
15	Maharashtra	1588	47640
16	Manipur	0	0
17	Meghalaya	22	660
18	Mizoram	14	420
19	Nagaland	145	4350
20	Odisha	530	15900
21	Punjab	0	0
22	Rajasthan	696	20880
23	Sikkim	30	900
24	Tamil Nadu	650	19500
25	Telangana	43	1290
26	Tripura	93	2790
27	Uttar Pradesh	1717	51510
28	Uttarakhand	80	2400
29	West Bengal	360	10800
	Total	11449	343470

ANNEXURE-V**STATEWISE NUMBER OF FARMERS TRAINED UNDER MISSION FOR INTEGRATED DEVELOPMENT OF HORTICULTURE(MIDH) SCHEME DURING 2019-20**

S.No.	Name of the State	Beneficiaries
1.	Andaman & Nicobar Islands	0
2.	Andhra Pradesh	15020
3.	Bihar	0
4.	Chhattisgarh	5066
5.	Goa	430
6.	Gujarat	148
7.	Haryana	2953
8.	Jharkhand	0
9.	Karnataka	5787
10.	Kerala	0
11.	Madhya Pradesh	2500
12.	Maharashtra	12600
13.	Odisha	12200
14.	Puducherry	550
15.	Punjab	0
16.	Rajasthan	1191
17.	Tamil Nadu	8640
18.	Telangana	2004
19.	Uttar Pradesh	5900
20.	West Bengal	2
21.	Arunachal Pradesh	0
22.	Assam	0
23.	Manipur	450
24.	Meghalaya	0
25.	Mizoram	0
26.	Nagaland	120
27.	Sikkim	8105
28.	Tripura	1200
29.	Himachal Pradesh	60
30.	Jammu and Kashmir	0
31.	Uttarakhand	0
	Total	84926

ANNEXURE-VI**DETAILS OF FARMERS FIELD SCHOOLS (FFSs) ORGANIZED DURING 2019-20**

S.No.	States	CIPMCs	2019-20
1	Telangana	Hyderabad	20
2	Andhra Pradesh	Vijayawada	20
3	Assam	Guwahati	35
4	A & N Islands	Port Blair	15
5	Arunachal Pradesh	Itanagar	12
6	Bihar	Patna	27
7	Chhattisgarh	Raipur	8
8	Goa	Madgaon	8
9	Gujarat	Vadodara	11
10	Haryana	Faridabad	21
11	Himachal Pradesh	Solan	23
12	Jammu & Kashmir	Jammu	23
13		Srinagar	8
14	Jharkhand	Ranchi	12
15	Karnataka	Bangalore	35
16	Kerala	Ernakulum	24
17	Madhya Pradesh	Indore	12
18	Meghalaya	Shillong	20
19	Maharashtra	Nagpur	24
20		Nashik	24
21	Manipur	Imphal	20
22	Mizoram	Aizawl	12
23	Nagaland	Dimapur	12
24	Odisha	Bhubaneshwar	12
25	Punjab	Jalandhar	24
26	Rajasthan	Sriganganagar	20
27		Jaipur	28
28	Sikkim	Gangtok	8
29	Tamil Nadu	Trichy	16
30	Tripura	Agartala	12
31	Uttarakhand	Dehradun	32
32	Uttar Pradesh	Gorakhpur	24
33		Lucknow	40
34		Agra	30
35	West Bengal	Kolkata	40
TOTAL			712
