

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

LOK SABHA
UNSTARRED QUESTION NO.3040
TO BE ANSWERED ON THE 21ST MARCH, 2017

MODERN SYSTEM OF AGRICULTURE

3040. SHRI KIRTI AZAD:

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

(a) whether the Government has formulated a scheme to promote the use of modern system of agriculture on small land holdings in the country, if so, the details thereof and if not, the reasons therefor; and

(b) whether the Government is imparting training to the farmers for using latest technology in agriculture in the country including Rajasthan, if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a): Government has introduced and formulated various schemes to promote the use of modern system of agriculture on small holdings in the country such as:

• National Mission on Agricultural Extension and Technology (NMAET) consists of 4 Sub Missions:

- (i) Sub Mission on Agricultural Extension (SMAE)
- (ii) Sub-Mission on Seed and Planting Material (SMSP)
- (iii) Sub Mission on Agricultural Mechanization (SMAM)
- (iv) Sub Mission on Plant Protection and Plant Quarantine (SMPP)

- National Food Security Mission (NFSM)
- National Mission on Oilseeds and Oil Palm (NMOOP)
- Mission for Integrated Development of Horticulture (MIDH)
- National Mission for Sustainable Agriculture (NMSA)

- Rashtriya Krishi Vikas Yojna (RKVY)

and these missions/schemes are supporting various farm technologies to sustain growth of agriculture including small land holdings, such as integrated farming system/ cropping system with appropriate resource conservation technologies; development of high yielding pest/ disease tolerant crop varieties/ hybrids; water use efficiency enhancement through micro irrigation; soil test based balanced and judicious use of fertilizers; dissemination of agriculture related information to the farming community through various ICT enabled delivery channels including SMSs, internet kiosks, farmers portals etc; scientific storage of both perishable and non-perishable produce; precision farming; increasing the reach of farm mechanization by promoting "Custom Hiring Centres", creating hubs for hi-tech & high value farm equipments; promotion of latest technologies on crops specific cultivation; protected cultivation of horticultural products, organic farming etc.

(b): Various Government of India and State Governments Institutes are imparting training to the farmers for using latest technology in Agriculture in the country including Rajasthan .The details are given in Annexure 1 and 2.

State wise trainees trained at Farm Machinery Training and Testing Institute(FMTTIs)on farm mechanization technology in last 4 Years

S. No	STATES	2013-14	2014-15	2015-16	2016-17 (as on date)
1	Assam	551	501	432	475
2	Madhya Pradesh	1091	1147	1379	1909
3	Maharashtra	697	702	373	793
4	Arunachal Pradesh	35	7	234	139
5	Andhra Pradesh	1193	1040	1900	1497
6	Uttar Pradesh	596	742	258	527
7	Chhattisgarh	26	22	426	121
8	West Bengal	123	100	109	144
9	Sikkim	27	13	12	8
10	Odisha	91	36	19	33
11	Rajasthan	183	113	237	210
12	Gujarat	153	176	193	161
13	Punjab	38	26	52	43
14	Nagaland	12	17	14	48
15	Bihar	94	158	52	74
16	Tripura	-	9	2	4
17	Manipur	6	160	111	30
18	Mizoram	-	5	4	1
19	Telengana	-	63	51	94
20	Meghalaya	-	-	2	5
21	Tamilnadu	141	96	126	547
22	Karnataka	209	349	259	296
23	Jharkhand	16	20	30	10
24	Uttrakhand	56	41	53	26
25	Haryana	1209	998	1326	1680
26	Kerala	63	62	45	58
27	Jammu & Kashmir	1	5	-	3
28	Delhi	2	1	11	2
29	A&N	1	2	-	2
30	Goa	2	-	-	60
31	Himachal Pradesh	2	1	2	5
32	Chandigarh	3	2	1	3
33	Lakshadweep	-	-	-	7

ANNEXURE : II

NUMBER OF MANDAYS TRAINED IN TRAINING PROGRAM UNDER A.T.M.A.
SCHEME

S. No.	State	FARMERS BENEFITTED			
		2013-14	2014-15	2015-16	2016-17 (as on date)
1	Andhra Pradesh	106187	62418	55179	104292
2	Bihar	125412	229096	110161	16584
3	Chhattisgarh	37038	38755	32198	20087
4	Goa	0	0	25	650
5	Gujarat	158317	181356	168237	108692
6	Haryana	5514	9981	3190	1761
7	HP	19032	4785	5719	7796
8	J&K	26642	7389	8680	5842
9	Jharkhand	150670	47972	8714	23148
10	Karnataka	39341	13823	962	33300
11	Kerala	74242	33214	13866	1802
12	Maharashtra	90152	72422	45101	33946
13	Madhya Pradesh	80664	52519	42079	42505
14	Odisha	55665	27000	50250	3702
15	Punjab	28573	18901	16565	9182
16	Rajasthan	147571	20264	39943	23596
17	Telangana	0	43398	43398	25479
18	Tamil Nadu	80000	46030	98748	214420
19	Uttar Pradesh	76550	86752	76760	53289
20	Uttarakhand	23231	8661	7910	8631
21	West Bengal	37300	25300	28000	120000
22	Assam	12481	11940	7916	1371
23	Arunachal Pradesh	4700	14220	98	4170
24	Manipur	11500	2197	2400	4200
25	Meghalaya	2918	1170	960	1280
26	Mizoram	4800	1540	1400	1560
27	Nagaland	21201	8799	20360	2840
28	Tripura	16423	1877	215	3525
29	Sikkim	5626	6075	2200	3500
30	Delhi	0	0	0	0
31	Puducherry	1342	1412	739	1060
32	A & N	1794	560	1284	640
	TOTAL	1444886	1079826	893257	882850
