

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

RAJYA SABHA
UNSTARRED QUESTION NO- 1289
TO BE ANSWERED ON THE 02/08/2024

SOIL TESTING CENTRES

1289. SHRI SANDEEP KUMAR PATHAK:

Will the Minister of Agriculture and Farmers Welfare be pleased to state:

- (a) the number of Government owned soil testing centres in the country and the number of total soil testing centres operational at present;
- (b) the number of farmers having Soil Health Card and the number of farmers who have used them in the last five years, State/Union Territory-wise and district-wise;
- (c) the facility related to training available to farmers to cultivate according to the soil after soil testing of the field, the details thereof, State/Union Territory-wise and district-wise; and
- (d) the details of funds provided by Government during the last five years to open soil testing centres, State/Union Territory-wise and year-wise?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRI RAMNATH THAKUR)

(a): There are 1068 Government owned Static Soil Testing Laboratories (SSTLs) and 163 Mobile Soil Testing Laboratories (MSTLs) in the country. Out of this, as per real time data coming on the Soil Health Card Portal, 743 SSTLs and 48 MSTLs are operational and conducting soil tests since last two years. In addition to this, 177 mini labs are Government owned which are operational at present.

(b): 24.16 Crore Soil Health Cards have been issued to farmers across the country since 2014-15. During the last 5 years i.e. 2019-20 to 2023-24, 1.18 Crore Soil Health Cards have been issued to farmers. State/Union Territory-wise details of number of Soil Health Cards generated during the last five years is at Annexure-I. Soil Health Card portal has been revamped last year in 2023-24. Now, District wise data is available on the portal under drill down option in the relevant State at <https://www.soilhealth.dac.gov.in/soil-health-dashboard>.

(c): Awareness generation to farmers for use of Soil Health Card is arranged through Agricultural Technology Management Agency (ATMA), Krishi Sakhi, Krishi Vigyan Kendras (KVKs) by State Government under the scheme. Till date, 6.8 lakh demonstrations, 93781 farmer's training programme and 7425 farmer's mela have been organized. State/Union Territory wise details are at Annexure-II.

(d): During the last 5 years, i.e. 2019-20 to 2023-24, Rs.595.61 Crore funds under the scheme has been released to States/Union Territories. Details of fund released State/Union Territory-wise and year-wise are at Annexure-III. Financial assistance of Rs.75.00 lakh per static/mobile soil testing laboratory is provided under the scheme. Funds are released to states in a year as per their allocation in installments and states use this fund as per their annual action plan approved by State Level Sanctioning Committee headed by Chief Secretary.

State-wise Soil Health Cards issued to the Farmers in the country under Soil Health Card (SHC) Scheme from 2019-20 to 2023-24

Sl. No.	States/UTs	No. of SHCs issued to Farmers
1	Andaman & Nicobar	7453
2	Andhra Pradesh	373952
3	Arunachal Pradesh	7754
4	Assam	364530
5	Bihar	2217865
6	Chhattisgarh	226512
7	Dadra & Nagar Haveli and Daman & Diu	581
8	Goa	25760
9	Gujarat	318903
10	Haryana	942102
11	Himachal Pradesh	61145
12	Jammu & Kashmir	379146
13	Ladakh	1720
14	Jharkhand	115218
15	Karnataka	512111
16	Kerala	244562
17	Madhya Pradesh	675905
18	Maharashtra	643666
19	Manipur	27520
20	Meghalaya	30438
21	Mizoram	10146
22	Nagaland	56856
23	Odisha	831655
24	Puducherry	8510
25	Punjab	264695
26	Rajasthan	517612
27	Sikkim	20973
28	Tamil Nadu	799677
29	Telangana	276191
30	Tripura	56681
31	Uttar Pradesh	1159901
32	Uttarakhand	173197
33	West Bengal	412485
Total		11765422

State-wise details of Demonstration, Farmers Training and Farmer Mela from the year 2014-15 to 2023-24 under the Soil Health & Fertility Scheme

S. No	States	Demonstration	Farmers Training	Farmers Mela
1	Andman & Nicobar	534	2	7
2	Andhra Pradesh	46449	5098	666
3	Arunachal Pradesh	2865	114	122
4	Assam	25698	4154	238
5	Bihar	29354	7024	544
6	Chhattisgarh	22500	3189	146
7	Dadra & Nagar Haveli and Daman & Diu	87	2	3
8	Goa	550	2	11
9	Gujarat	43448	2999	473
10	Haryana	9254	1109	143
11	Himachal Pradesh	9098	3219	79
12	J & K	10799	1429	310
13	Jharkhand	24190	5060	263
14	Karnataka	38319	4795	177
15	Kerala	9097	19	152
16	Ladakh	348	108	0
17	Madhya Pradesh	56893	8720	413
18	Maharashtra	58533	3742	351
19	Manipur	1992	406	49
20	Meghalaya	2392	1064	42
21	Mizoram	1013	133	26
22	Nagaland	3750	225	76
23	Odisha	30590	8046	324
24	Puducherry	296	20	5
25	Punjab	11233	1996	139
26	Rajasthan	51847	7115	315
27	Sikkim	2573	78	42
28	Tamil Nadu	30291	2618	385
29	Telangana	37281	1621	584
30	Tripura	4390	144	59
31	Uttar Pradesh	81542	16833	825
32	Uttarakhand	7787	2620	108
33	West Bengal	25104	77	348
Total		680097	93781	7425

State-wise funds released from 2019-20 to 2023-24 under Soil Health & Fertility Scheme of Rashtriya Krishi Vikas Yojana

(Rs. in Lakh)

Sl. No.	Name of the State	2019-20	2020-21	2021-22	2022-23	2023-24	Total
1	Andaman & Nicobar	33.70	0.00	0.00	0.00	18.00	51.70
2	Andhra Pradesh	1404.64	891.88	0.00	0.00	420.00	2716.52
3	Arunachal Pradesh	119.30	469.16	0.00	0.00	31.00	619.46
4	Assam	691.48	1621.18	0.00	0.00	1352.00	3664.65
5	Bihar	1151.21	685.05	0.00	310.28	1271.00	3417.54
6	Chhattisgarh	405.13	301.61	0.00	0.00	386.00	1092.74
7	Dadra & Nagar Haveli and Daman & Diu	4.15	0.00	0.00	0.00	0.00	4.15
8	Goa	14.81	0.00	0.00	0.00	0.00	14.81
9	Gujarat	552.66	369.07	8.23	0.00	605.00	1534.96
10	Haryana	171.04	53.27	0.00	453.91	304.00	982.22
11	Himachal Pradesh	236.16	454.29	0.00	25.71	48.00	764.15
12	Jammu & Kashmir	335.03	592.27	0.00	0.00	173.00	1100.30
13	Jharkhand	564.15	403.74	0.00	0.00	553.00	1520.89
14	Karnataka	486.87	1309.57	0.00	112.99	1871.00	3780.43
15	Kerala	386.54	0.00	0.00	0.00	7.00	393.54
16	Ladakh	0.00	78.34	0.00	0.00	9.00	87.34
17	Madhya Pradesh	501.48	334.67	0.00	2094.45	1443.00	4373.60
18	Maharashtra	989.86	370.75	0.00	393.63	581.00	2335.24
19	Manipur	75.50	536.26	0.00	52.00	95.00	758.76
20	Meghalaya	29.66	139.44	0.00	0.00	173.00	342.09
21	Mizoram	87.37	118.84	0.00	97.20	58.00	361.41
22	Nagaland	1078.86	1099.93	747.89	1024.21	1294.00	5244.89
23	Odisha	711.12	1308.63	0.00	0.00	668.00	2687.75
24	Puducherry	13.94	4.06	0.00	0.00	10.00	28.00
25	Punjab	151.07	1308.87	0.00	0.00	0.00	1459.94
26	Rajasthan	530.44	1328.34	0.00	0.00	200.00	2058.78
27	Sikkim	258.12	49.61	120.30	167.34	325.00	920.37
28	Tamil Nadu	983.37	865.46	0.00	499.74	1602.00	3950.57
29	Telangana	2209.00	0.00	0.00	0.00	0.00	2209.00
30	Tripura	216.18	137.68	0.00	30.98	356.00	740.84
31	Uttar Pradesh	997.77	4312.74	0.00	0.00	2310.00	7620.51
32	Uttarakhand	225.37	850.18	0.00	0.00	324.00	1399.55
33	West Bengal	328.10	0.00	0.00	0.00	996.00	1324.10
Total		15944.07	19994.85	876.42	5262.44	17483.00	59560.77
