

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3181**  
TO BE ANSWERED ON THE 22<sup>ND</sup> MARCH, 2022  
**SOIL HEALTH CARD SCHEME**

3181. SHRI NIHAL CHAND:

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

- (a) Whether the farmers have genuinely been benefitted from introduction of Soil Health Card Scheme and if so, the steps taken by the Government to increase the soil fertility for the farmers;
- (b) the number of soil testing laboratories set up by the Government along with the State-wise details thereof;
- (c) the period of time taken for soil testing in the laboratory; and
- (d) The time gap required for repeating soil testing after first testing?

ANSWER

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a): Soil Health Card help the farmers in the following ways:
  - (i) The report generated through soil health card scheme encourages judicious and balanced use of fertilizers.
  - (ii) The report card also suggested use of bio fertilizers, micronutrients and organic manures to increase soil fertility.
  - (iii) Farmers training and demonstrations on farmers fields, under the scheme created awareness among the farmers to increase soil fertility.
  - (iv) Indian council of Agricultural Research (ICAR) also imparts training to educate farmers on soil testing and soil health management.
- (b): The State-wise number of soil testing laboratories set up under Soil Health Management (SHM) scheme since 2014-15 is given **at Annexure**.
- (c) & (d): As per Soil Health Card scheme guidelines, the period of time for soil testing has to be completed by states/UTs within three weeks of receipts of soil samples in the lab and soil testing can be repeated after a time gap of two years after first testing, but farmers can get test as per their requirement.

**Status of Soil Testing Laboratories set up under Soil Health Management (SHM) scheme since 2014-15**

S. No.	Name of State	StaticLabs	MobileLabs	Village Level Soil Testing Labs	MiniLabs
1.	Andhra Pradesh	0	9	16	1328
2.	Arunachal Pradesh	6	0	0	20
3.	Assam	10	0	0	200
4.	Bihar	0	6	25	0
5.	Chhattisgarh	23	0	5	111
6.	Goa	0	0	0	0
7.	Gujarat	0	0	30	230
8.	Haryana	7	0	36	34
9.	Himachal Pradesh	0	7	0	47
10.	Jharkhand	0	0	0	1300
11.	Karnataka	0	1	289	6
12.	Kerala	0	2	0	152
13.	Madhya Pradesh	265*	0	6	626
14.	Maharashtra	24	9	0	299
15.	Manipur	6	0	2	0
16.	Meghalaya	2	0	0	8
17.	Mizoram	2	0	0	0
18.	Nagaland	13	3	74	0
19.	Odisha	4	19	0	0
20.	Punjab	0	0	0	0
21.	Rajasthan	55	0	0	0
22.	Sikkim	0	0	14	0
23.	Tamil Nadu	5	0	2	0
24.	Telangana	0	3	0	2050
25.	Tripura	1	2	0	100
26.	Uttarakhand	0	0	1	0
27.	Uttar Pradesh	2	0	6	0
28.	West Bengal	12	0	0	0
29.	A & N Islands	0	0	0	0
30.	Puducherry	0	0	0	0
31.	J & K	0	8	0	0
32.	DD & DN Haveli	0	0	0	0
33.	Ladakh	0	0	0	0
	<b>Total</b>	<b>437</b>	<b>69</b>	<b>506</b>	<b>6511</b>

\* Under Process

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