

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

LOK SABHA
UNSTARRED QUESTION NO. 2514
TO BE ANSWERED ON THE 9TH JULY, 2019

SOIL HEALTH CARD SCHEME

2514. SHRI SELVAM. G.:

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

- (a) whether the Government has introduced Soil Health Card (SHC) Scheme to assist all the State Governments including Tamil Nadu for testing of soil in respect of cultivable land;
- (b) if so, whether the testing is conducted at certain intervals along with the criteria for the same; and
- (c) the type of financial assistance provided to the State Government of Tamil Nadu under the National Project on Management of Soil Health and Fertility (NPMSH&F) and the type of work done in this regard?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): Yes, Sir. The Government has introduced Soil Health Card (SHC) Scheme to assist State Governments in providing soil test based nutrient recommendations to farmers in all States including Tamil Nadu at an interval of 2 years. The soil samples are collected from a grid size of 2.5 ha in irrigated area and 10 ha in un-irrigated area. Each soil sample is to be tested and analyzed for 12 parameters namely, primary nutrients (NPK); secondary nutrient (S); micronutrients (B, Zn, Mn, Fe, & Cu); and others (pH, EC & OC) for comprehensiveness.
- (c): Financial assistance of Rs 42.84 crore has been provided to the State Government of Tamil Nadu under the National Project on Management of Soil Health and Fertility (NPMSH&F). Details of financial assistance and work done are given at **Annexure**.

Annexure

Financial Assistance provided to the State Government of Tamil Nadu under the National Project on Management of Soil Health and Fertility and the type of work done.

I. Financial releases

(Rs in lakh)

| S. No. | Scheme | Year | | | | | Total |
|--------|------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| | | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | |
| 1. | Soil Health Card | 131.91 | 469.51 | 644.93 | 868.91 | 1286.18 | 3401.44 |
| 2. | Soil Health Management | 185.00 | 305.76 | 60.00 | 0.00 | 332.01 | 882.77 |
| | Total | 316.91 | 775.27 | 704.93 | 868.91 | 1618.19 | 4284.21 |

II. Physical work done

| S. No. | Component | Target (Nos.) | Achievement (Nos.) |
|--------------------------------------|---|---------------|--------------------|
| Soil Health Card Scheme | | | |
| 1 | Soil Health Cards distributed to farmers | | |
| | i. Cycle-I (2015-17) | 70.00 lakh | 67.67 lakh |
| | ii. Cycle-II (2017-19) | 69.74 lakh | 69.74 lakh |
| Soil Health Management Scheme | | | |
| 1 | Setting up of Soil Testing Labs | 2 | 2 |
| 2 | Setting up of Village level Labs | 2 | 2 |
| 3 | Setting up of Bio-fertilizer/ Organic Fertilizer Quality Control Lab | 1 | 1 |
| 4 | Organic Village Adoption | 10 | 10 |
| 5 | Strengthening of Soil Testing Labs | 48 | 48 |
| 6 | Strengthening of Fertilizer Quality Control Labs | 14 | 14 |
| 7 | Strengthening of Bio-fertilizer/ Organic Fertilizer Quality Control Lab | 1 | 1 |
| 8 | Setting up of Bio-fertilizer Production Unit | 2 | 2 |
| 9 | Strengthening of Bio-fertilizer Production Unit | 6 | 6 |
