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

LOK SABHA UNSTARRED QUESTION NO.615 TO BE ANSWERED ON THE 25TH JUNE, 2019

SOIL TESTING LABORATORIES

615. SHRI RAMCHARAN BOHRA:

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

- (a) the number of Soil Testing Laboratories (STL) in the country State-wise;
- (b) the capacity of the said laboratories, State-wise;
- (c) whether the Government proposes to set up more such laboratories in the country; and
- (d) if so, the details thereof, State-wise?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): As per information received from State Governments, at present, 1304 static Soil Testing Laboratories (STLs), 165 Mobile STLs, 6326 Mini Labs & 154 Village Level STLs are working in the country with an annual analyzing capacity of 150.62 lakh soil samples. State-wise details are given at **Annexure-I**. Apart from these, 1076 minilabs have been provided to Krishi Vigyan Kendras (KVKs) and research centres of Indian Council of Agricultural Research under the scheme.
- (c) & (d): New Soil testing laboratories are sanctioned as per proposals of State Governments under Soil Health Management component of National Mission for Sustainable Agriculture (NMSA).

Annexure-I
State-wise Soil Testing Labs (STLs) and their annual analyzing capacity as on March 2019

| | State | As on March 2019 | | | | | |
|-----------|-------------------|-------------------|--------|----------|---------------|-------|---------------------------------|
| S. No. | | Total no. of STLs | | | | | Annual Analysing capacity (No.) |
| | | Static | Mobile | Mini Lab | Village level | Total | oupdoity (140.) |
| 1 | A&N Islands | 1 | 0 | 0 | 0 | 1 | 10000 |
| 2 | Andhra Pradesh | 47 | 13 | 1328 | 16 | 1404 | 700000 |
| 3 | Arunachal Pradesh | 5 | 3 | 8 | 0 | 16 | 9000 |
| 4 | Assam | 9 | 0 | 214 | 0 | 223 | 30000 |
| 5 | Bihar | 38 | 9 | 0 | 0 | 47 | 425000 |
| 6 | Chhattisgarh | 33 | 0 | 170 | 0 | 203 | 840000 |
| 7 | D&N Havelli | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Goa | 2 | 0 | 0 | 0 | 2 | 10000 |
| 9 | Gujarat | 81 | 2 | 230 | 0 | 313 | 800000 |
| 10 | Haryana | 35 | 2 | 50 | 47 | 134 | 445000 |
| 11 | Himanchal Pradesh | 11 | 10 | 69 | 0 | 90 | 150000 |
| 12 | J&K | 22 | 12 | 0 | 0 | 34 | 110000 |
| 13 | Jharkhand | 16 | 3 | 1300 | 0 | 1319 | 255000 |
| 14 | Karnataka | 98 | 1 | 6 | 88 | 193 | 1272200 |
| 15 | Kerala | 15 | 13 | 152 | 0 | 180 | 189500 |
| 16 | Madhya Pradesh | 91 | 10 | 626 | 0 | 727 | 1200000 |
| 17 | Maharashtra | 235 | 20 | 17 | 0 | 272 | 2270000 |
| 18 | Manipur | 4 | 3 | 0 | 0 | 7 | 35000 |
| 19 | Meghalaya | 3 | 3 | 6 | 0 | 12 | 19686 |
| 20 | Mizoram | 3 | 3 | 0 | 0 | 6 | 27000 |
| 21 | Nagaland | 3 | 0 | 0 | 0 | 3 | 35000 |
| 22 | Odisha | 27 | 12 | 0 | 0 | 39 | 330000 |
| 23 | Puducherry | 2 | 0 | 0 | 0 | 2 | 3500 |
| 24 | Punjab | 52 | 3 | 0 | 0 | 55 | 535000 |
| 25 | Rajasthan | 101 | 12 | 0 | 0 | 113 | 1100000 |
| 26 | Sikkim | 3 | 0 | 0 | 0 | 3 | 34000 |
| 27 | Tamil Nadu | 31 | 16 | 0 | 2 | 49 | 645000 |
| 28 | Telangana | 40 | 4 | 2050 | 0 | 2094 | 472987 |
| 29 | Tripura | 3 | 3 | 100 | 0 | 106 | 26000 |
| 30 | Uttar Pradesh | 254 | 0 | 0 | 0 | 254 | 2330314 |
| 31 | Uttarakhand | 13 | 0 | 0 | 1 | 14 | 93000 |
| 32 | West Bengal | 26 | 8 | 0 | 0 | 34 | 660000 |
| | Total | 1304 | 165 | 6326 | 154 | 7949 | 15062187 |
