GOVERNMENT OF INDIA MINISTRY OF DRINKING WATER AND SANITATION

LOK SABHA UNSTARRED QUESTION NO. 1888 TO BE ANSWERED ON 28/7/2016

Testing of Drinking Water

†1888. SHRIMATI SAVITRI THAKUR: Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) whether samples of drinking water are regularly tested by the Government in rural areas of the country;

(b) if so, the details thereof; and

(c) the criteria adopted by different States for testing the samples of drinking water from time to time, State-wise?

ANSWER MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER AND SANITATION (SHRI RAMESH CHANDAPPA JIGAJINAGI)

(a) & (b) All the States through its water quality testing laboratories set up at the State, district, block and sub-division level test quality of drinking water at regular intervals, every year under the National Rural Drinking Water Programme. State-wise number of drinking water samples tested during the year 2015-16 is at Annexure.

(c) The Ministry of Drinking Water and Sanitation has published the Uniform Drinking Water Monitoring Protocol in February 2013 and widely circulated to all States. In this Protocol, criteria regarding manpower required, laboratory space, equipment, chemicals, glassware, frequency of sampling, parameters of testing, etc. are clearly mentioned. This Protocol suggests the States regarding the general precautions in the Bureau of Indian Standards i.e., IS-3025/1622 and/or Standard Methods for the Examination of Water & Wastewater- latest edition [Published jointly by American Public Health Association (APHA), and American Society for Testing and Materials (ASTM)] shall be referred to for detailed information on sampling and testing procedures.

Annexure referred in the reply to Lok Sabha Unstarred Question No. 1888 due for reply on 28/7/2016

Sl. No.	Name of the State/ UT	Number of Drinking water samples tested
1	ANDAMAN and NICOBAR	0
2	ANDHRA PRADESH	303299
3	ARUNACHAL PRADESH	22818
4	ASSAM	148802
5	BIHAR	127699
6	CHANDIGARH	0
7	CHATTISGARH	60446
8	DADRA & NAGAR HAVELI	0
9	DAMAN & DIU	0
10	DELHI	0
11	GOA	0
12	GUJARAT	219376
13	HARYANA	124849
14	HIMACHAL PRADESH	69560
15	JAMMU AND KASHMIR	125064
16	JHARKHAND	63313
17	KARNATAKA	303519
18	KERALA	118981
19	LAKSHADWEEP	0
20	MADHYA PRADESH	418239
21	MAHARASHTRA	348000
22	MANIPUR	3112
23	MEGHALAYA	7784
24	MIZORAM	11970
25	NAGALAND	99
26	ODISHA	226829
27	PUDUCHERRY	0
28	PUNJAB	70821
29	RAJASTHAN	230942
30	SIKKIM	1042
31	TAMIL NADU	82312
32	TELANGANA	256168
33	TRIPURA	22495
34	UTTAR PRADESH	39598
35	UTTARAKHAND	5500
36	WEST BENGAL	435846
Total		3848483

State-wise number of drinking water samples tested in water quality testing laboratories during 2015-16