

**GOVERNMENT OF INDIA
MINISTRY OF DRINKING WATER AND SANITATION**

**LOK SABHA
UNSTARRED QUESTION NO. 827
TO BE ANSWERED ON 21/7/2016**

Water Quality Testing Laboratories

827. DR. K. KAMARAJ:

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

- (a) whether the Government proposes to establish more Water Quality Testing Laboratories (WQTLs) in rural areas of the country at various levels;
- (b) if so, the details thereof indicating the amount earmarked/allocated for the purpose, State-wise;
- (c) whether any institutional mechanism exists for testing of water quality in these laboratories; and
- (d) if so, the details thereof?

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

(a) & (b) The Ministry of Drinking Water and Sanitation, Government of India has advised all States to establish water quality testing laboratories at the State, district, block and sub-division level as per the local requirements/ contamination reported. For this purpose, States can utilize the earmarked 3% funds allocated to them under the National Rural Drinking Water Programme. As on 15/7/2016, the number of water quality testing laboratories set up at various levels including mobile laboratories is at **Annexure-1** and the funds earmarked for Water Quality Monitoring and Surveillance component of the National Rural Drinking Water Programme for the current year 2016-17 is at **Annexure-2**.

(c) & (d) 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, the institutional mechanism of number of manpower required, laboratory space, equipment, chemicals, glassware, frequency of sampling, parameters of testing, etc. are clearly mentioned.

Annexure-1 referred in the reply to Lok Sabha Unstarred Question No. 827 due for
reply on 21/7/2016

State-wise list of water quality testing laboratories

S.No.	Name of the State/UT	State Labs (without mobile labs)	District Labs (without mobile labs)	Block Labs/Total Blocks (without mobile labs)	SubDivision Labs (without mobile labs)	Mobile Labs (State/ District/ Block/ Sub- division Level)	Total Labs (State/ District/ Block/ Sub- division Level)
1	ANDAMAN and NICOBAR	1	0	0	0	2	3
2	ANDHRA PRADESH	1	32	0	73	0	106
3	ARUNACHAL PRADESH	1	17	0	31	0	49
4	ASSAM	1	29	0	53	20	103
5	BIHAR	1	41	0	0	0	42
6	CHANDIGARH	0	0	0	0	0	0
7	CHATTISGARH	1	27	0	20	5	53
8	DADRA & NAGAR HAVELI	0	0	0	0	0	0
9	DAMAN & DIU	0	0	0	0	0	0
10	DELHI	0	0	0	0	0	0
11	GOA	1	0	1	9	0	11
12	GUJARAT	2	32	47	0	6	87
13	HARYANA	0	21	0	21	0	42
14	HIMACHAL PRADESH	1	14	0	28	0	43
15	JAMMU AND KASHMIR	0	22	2	74	0	98
16	JHARKHAND	1	24	0	3	5	33
17	KARNATAKA	1	44	39	106	46	236
18	KERALA	1	14	0	33	0	48
19	LAKSHADWEEP	0	9	0	0	0	9
20	MADHYA PRADESH	1	51	3	106	0	161
21	MAHARASHTRA	1	44	2	140	0	187
22	MANIPUR	1	9	0	2	0	12
23	MEGHALAYA	1	7	0	22	0	30
24	MIZORAM	1	8	0	18	0	27
25	NAGALAND	0	11	0	1	2	14
26	ODISHA	1	32	0	42	0	75
27	PUDUCHERRY	0	2	0	0	0	2
28	PUNJAB	3	22	8	0	1	34
29	RAJASTHAN	1	33	163	0	0	197
30	SIKKIM	0	2	0	0	0	2
31	TAMIL NADU	1	34	0	49	0	84
32	TELANGANA	1	19	0	56	0	76
33	TRIPURA	1	8	7	6	0	22
34	UTTAR PRADESH	1	76	3	2	0	82
35	UTTARAKHAND	0	28	1	14	0	43
36	WEST BENGAL	1	18	0	201	0	220
Total		28	730	276	1110	87	2231

Annexure-2 referred in the reply to Lok Sabha Unstarred Question No. 827 due for reply on 21/7/2016

State-wise allocation for Water Quality Monitoring and Surveillance for the year 2016-17

S.No.	Name of the State/UT	Central Allocation in Rs Crore
1	ANDAMAN and NICOBAR	0.02
2	ANDHRA PRADESH	5.49
3	ARUNACHAL PRADESH	2.19
4	ASSAM	7.39
5	BIHAR	7.95
6	CHANDIGARH	0
7	CHATTISGARH	2.72
8	DADRA & NAGAR HAVELI	0
9	DAMAN & DIU	0
10	GOA	0.1
11	GUJARAT	7.08
12	HARYANA	2.34
13	HIMACHAL PRADESH	2.72
14	JAMMU AND KASHMIR	9.22
15	JHARKHAND	3.63
16	KARNATAKA	9.12
17	KERALA	2.35
18	LAKSHADWEEP	0
19	MADHYA PRADESH	8.12
20	MAHARASHTRA	13.89
21	MANIPUR	0.91
22	MEGHALAYA	1.18
23	MIZORAM	0.63
24	NAGALAND	0.78
25	ODISHA	4.3
26	PUDUCHERRY	0.04
27	PUNJAB	1.64
28	RAJASTHAN	14.83
29	SIKKIM	0.26
30	TAMIL NADU	5.22
31	TELANGANA	3.72
32	TRIPURA	0.89
33	UTTAR PRADESH	14.55
34	UTTARAKHAND	2.94
35	WEST BENGAL	6.26
Total		142.48