GOVERNMENT OF INDIA MINISTRY OF DRINKING WATER & SANITATION

LOK SABHA UNSTARRED QUESTION NO. 290 TO BE ANSWERED ON 25.02.2016

Water Testing Kits under NRDWM

290. SHRI OM BIRLA:

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

- (a) whether water testing kits are distributed in the country including Rajasthan under the National Rural Drinking Water Quality Monitoring and Surveillance Programme and if so, the details thereof:
- (b) the funds allocated under the scheme during each of the last three years and the current year, State/UT-wise;
- (c) the number of workers trained to create awareness at panchayat levels as part of this scheme, State/UT-wise; and
- (d) whether the Government has conducted any evaluation study to check the effectiveness of the scheme and if so, the details and the findings thereof

ANSWER

MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER & SANITATION (SHRI RAM KRIPAL YADAV)

- (a) As reported by States on Integrated Management Information System (IMIS) of the Ministry as on 21.02.2016, 4.91 lakh chemical Field Test Kits (FTKs) and 118.88 lakh bacteriological vials have been distributed for chemical and bacteriological testing of drinking water since inception of Water Quality Monitoring & Surveillance (WQMS) programme from year 2006 to till date (i.e 21.02.2016). In Rajasthan State, as reported by the State Government on IMIS of the Ministry, 14,747 chemical Field Test Kits (FTKs) and 7,21,161 bacteriological vials have been distributed till 21.02.2016. State-wise details of chemical Field Test Kits and bacteriological vials distribution since inception of Water Quality Monitoring & Surveillance (WQMS) programme since 2006, to till 21.02.2016 is at Annexure-I.
- (b) Funds allocated under National Rural Drinking Water Programme (NRDWP) during the last 3 years and in the current year till 21.02. 2016, is at **Annexure-II.** Under NRDWP, 3 % of funds are provided to the States for WQMS programme which inter-alia includes funds for procurement of water testing kits and for refilling of field test kits.
- (c) As reported by States on Integrated Management Information System (IMIS) of the Ministry as on 21.02.2016, 31.99 lakh people, including 28.33 lakh grassroot workers, have been trained for creating awareness. State-wise details of the person trained is also at **Annexure-I.**

- (d) The Ministry has got a third party evaluation done for Water Quality Monitoring & Surveillance (WQMS) programme under NRDWP. Key findings of the Agency are as below:
 - I. Out of 2500 GPs (Gram Panchayats) surveyed, 2,351 GPs had received field test kits.
 - II. Overall, about 78 % GRWs (Grass Root Workers) have received training for water quality monitoring and surveillance.
 - III. The Ministry should continue WQMS (Water Quality Monitoring & Surveillance) programme under NRDWP.

Annexure referred to in part of the reply of Unstarred Question 290 due on 25.02.2016 Statewise details of distribution of water testing kits and workers trained as reported by the States on IMIS of the Ministry of Drinking Water & Sanitation

S.No.	State Name	No. of GPs	Persons Trained			Kits Purchased			
			District Offi	Block Offi	GRWs	TOTAL	Demo	Chemical	Bacteri
1	ANDAMAN and NICOBAR	75	0	28	2525	2553	0	54	0
2	ANDHRA PRADESH	12943	66	3613	123421	127100	3608	28679	2087388
3	ARUNACHAL PRADESH	1790	70	1013	28983	30066	209	7438	1347838
4	ASSAM	2711	7283	2289	31519	41091	167	8548	339316
5	BIHAR	9138	136	9633	60710	70479	1156	8469	1237686
6	CHANDIGARH	18	0	0	0	0	0	0	0
7	CHATTISGARH	10964	427	28193	164715	193335	2635	27059	716649
8	DADRA & NAGAR HAVELI	10	0	0	0	0	0	0	0
9	DAMAN & DIU	8	0	0	0	0	0	0	0
10	GOA	166	16	0	834	850	22	31	155
11	GUJARAT	13908	2498	24012	345959	372469	300	26254	1950828
12	HARYANA	6193	32	6398	193668	200098	16865	3647	272754
13	HIMACHAL PRADESH	3218	90	12056	44491	56637	489	7741	158956
14	JAMMU AND KASHMIR	3355	2452	24631	92205	119288	1318	8434	8723
15	JHARKHAND	4418	2894	54709	68697	126300	561	3878	309757
16	KARNATAKA	5635	20706	3671	91324	115701	2502	52287	282352
17	KERALA	915	2355	7128	9467	18950	15	7320	71424
18	LAKSHADWEEP	9	0	0	0	0	0	0	0
19	MADHYA PRADESH	22898	386	5740	202955	209081	767	32875	2708041
20	MAHARASHTRA	27923	1640	75486	400881	478007	1074	35177	2201549
21	MANIPUR	2265	79	345	7436	7860	130	1455	1112
22	MEGHALAYA	6697	126	743	19932	20801	188	1488	132301
23	MIZORAM	707	39	15	0	54	78	529	6855
24	NAGALAND	74	4	6	0	10	0	2042	206579
25	ODISHA	6223	393	895	46707	47995	2086	9882	1154547
26	PUDUCHERRY	76	130	0	428	558	13	20	8750
27	PUNJAB	11773	2607	10423	123232	136262	444	14142	119535
28	RAJASTHAN	9755	160	2551	63818	66529	414	14747	712161
29	SIKKIM	175	39	141	8216	8396	56	345	20156
30	TAMIL NADU	12524	102	1870	163199	165171	5309	32375	91043730
31	TELANGANA	8770	54	2466	110556	113076	903	28072	1703624
32	TRIPURA	1118	879	686	19536	21101	12	2051	134584
33	UTTAR PRADESH	53690	1343	30404	246876	278623	2467	98246	9745749
34	UTTARAKHAND	7800	1	2149	61914	64064	314	20595	79308
35	WEST BENGAL	3357	3554	4339	99227	107120	0	7359	122266
	TOTAL	251299	50561	315633	2833431	3199625	44102	491239	118884673

Annexure-II

Annexure referred to in part of the reply to Lok Sabha Unstarred Question No 290 due for reply on 25.02.2016

Allocation to the States/Uts under NRDWP since 2012-13 onwards as reported on online IMIS of the Ministry of Drinking Water & Sanitation (Amount in Rs Crore)

	IMIS of the Ministry of Dr	2012-13	2013-14	2014-15	2015-16 till 22.02.2015
S.No.	State	Allocation	Allocation	Allocation	Allocation
	ANDAMAN and				
1	NICOBAR	1.15	1.04	0.86	0.38
2	ANDHRA PRADESH	563.39	635.44	364.3	156.69
	ARUNACHAL	2 02.23	055777	201.2	150.07
3	PRADESH	145.32	201.23	64.21	58.08
4	ASSAM	525.71	470	501.1	251.72
5	BIHAR	484.24	432.38	441.07	229.60
6	CHANDIGARH	0	0	0	0.00
7	CHATTISGARH	168.89	136.13	159.08	63.69
	DADRA & NAGAR				
8	HAVELI	0	0	0	0.00
9	DAMAN & DIU	0	0	0	0.00
10	GOA	6.07	5.5	4.61	2.08
11	GUJARAT	578.29	533.73	509.48	230.67
12	HARYANA	250.24	229.46	213.04	97.65
13	HIMACHAL PRADESH	153.59	138.51	131.84	59.58
	JAMMU AND				
14	KASHMIR	510.76	462.43	441.33	199.40
15	JHARKHAND	191.86	172.85	169.86	126.85
16	KARNATAKA	922.67	868.76	605.38	307.62
17	KERALA	193.59	155.58	115.59	52.78
18	LAKSHADWEEP	0	0	0	0.00
19	MADHYA PRADESH	447.33	404.81	397.18	181.76
20	MAHARASHTRA	897.96	788.48	780.06	344.16
21	MANIPUR	69.99	58.75	90.35	28.98
22	MEGHALAYA	73.96	92.18	44.61	30.52
23	MIZORAM	48.35	38.41	42.43	17.71
24	NAGALAND	110.25	56.66	103.19	35.27
25	ODISHA	243.91	227.35	205.69	96.90
26	PUDUCHERRY	1.75	1.59	1.62	0.72
27	PUNJAB	101.9	96.89	93.88	39.77
28	RAJASTHAN	1352.54	1231.05	1194.46	547.18
29	SIKKIM TAMIL NADIJ	36.69	16.88	30.38	10.64
30	TAMIL NADU	394.82	273.63	367.36	137.50
31	TELANGANA TRIBLIDA	70.66	50.20	200.65	88.77
32	TRIPURA UTTAR PRADESH	70.66 1060.87	59.29 923.18	62.06 962.43	28.08 487.69
33 34	UTTARAKHAND	159.74	145.58	135.01	63.57
35	WEST BENGAL	523.53	490.63	436.53	199.68
Total	WEST BENORE	10290.02	9348.4	8869.64	4175.68