## Fluoride free rural habitation in Telangana

198. SHRI DEVENDER GOUD T.: Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

- (a) whether it is a fact that as per the Integrated Management Information System, 1267 rural habitations have been identified as Fluoride affected in 28 districts of Telangana State;
  - (b) if so, the details of habitations;
  - (c) what efforts the Ministry has made to make them Fluoride-free habitations;
- (d) how will the making of larger districts into smaller ones help in effectively addressing the problem;
- (e) the details of technical and financial assistance provided to State Government to deal with the above problem; and
  - (f) the present status of above habitations?

THE MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER AND SANITATION (SHRI S.S. AHLUWALIA): (a) and (b) As reported into the online Integrated Management Information System (IMIS) of the Ministry of Drinking Water and Sanitation, as on 18/8/2016 there were 1,041 fluoride affected habitations which are yet to be provided safe drinking water in the State of Telangana. District-wise number of fluoride affected habitations with rural population in Telangana State is given in the Statement (*See* below). Out of these 1,041 habitations, the State Government had informed that 75 fluoride affected habitations will be covered through ongoing schemes and the remaining 966 fluoride affected habitations through new schemes under the National Water Quality Sub-Mission under the centrally sponsored National Rural Drinking Water programme.

(c) to (e) Rural drinking water supply is a State subject. The Ministry of Drinking Water and Sanitation assists the States including Telangana technically and financially in providing safe drinking water to rural areas through the centrally sponsored National Rural Drinking Water Programme (NRDWP). Out of the NRDWP allocation of ₹ 6,050 crore for the entire country for the year 2017-18, ₹ 1,000 crore has been earmarked for providing safe drinking water under the National Water Quality Sub-Mission for Arsenic and Fluoride which was launched in March' 2017.

Out of this allocated ₹ 1,000 crore, ₹ 343.80 crore has already been released by the Ministry of Drinking Water and Sanitation under National Water Quality Sub-Mission to provide safe drinking water in Telangana State through 27 surface water based piped water supply schemes which covers 966 fluoride affected habitations.

For providing safe drinking water to the 75 fluoride affected habitations falling under 30 ongoing NRDWP schemes in Telangana State, additional funds to the tune of ₹ 12.63 crore has been released by the Ministry of Drinking Water and Sanitation during 2016-17 under the National Water Quality Sub Mission.

During March 2016, with the recommendation of NITI Aayog, Government of India has released ₹ 94.58 crore to Government of Telangana for installation of community water purification plants in 866 fluoride affected habitations. Later, on the request of the State, funds have been allowed to utilize in providing surface water based piped water supply schemes.

All States including Telangana are assisted technically by providing a basket of technologies on water and sanitation through the High Level Technical Committee constituted by the Ministry which is chaired by Dr R.A. Mashelkar. A Handbook on

Drinking Water Treatment Technologies was also published in February 2013 by the Ministry and widely circulated to all States including Telangana State.

As informed by the Telangana State Government, the earlier 9 districts have now been divided into 30 smaller districts which has resulted in enhanced and more effective planning, implementation and monitoring both at the State Government level and by the District Administration.

(f) As reported by Government of Telangana, as on date, out of 1,041 fluoride affected habitations, safe drinking water has been provided to 303 habitations through surface water based piped water supply schemes.

District-wise number of fluoride affected habitations with population in Telangana
State in the online IMIS of the Ministry as on 18/08/2016

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Sl. No	Name of the District	No. of Fluoride affected Habitations	Total affected rural Population
1	2	3	4
1.	Adilabad	1	556
2.	Bhadradri Kothagudem	26	13129
3.	Jagitial	33	71408
4.	Jangoan	71	93993
5.	Jayashankar Bhupalpalli	38	38752
6.	Jogulamba Gadwal	9	16228
7.	Kamareddy	20	24305
8.	Karimnagar	53	106143
9.	Mahaboobnagar	74	124028
10.	Mahabubabad	98	90436
11.	Mancherial	1	114
12.	Medak	60	45863
13.	Medchal Malkajgiri	8	55540
14.	Nagarkurnool	32	48425
15.	Nalgonda	80	116251

128	Written Answers to	[RAJYA SABHA]	Unstarred Questions
1	2	3	4
16.	Nirmal	1	272
17.	Nizamabad	32	50177
18.	Peddapall	9	8660
19.	Rajanna Siricilla	38	49669
20.	Rangareddy	25	24771
21.	Sangareddy	21	25657
22.	Siddipet	45	54948
23.	Suryapet	30	41239
24.	Vikarabad	95	108409
25.	Wanaparthy	20	70742
26.	Warangal Urban	5	11395
27.	Warangal	.50	99210
28.	Yadadri Bhongiri	66	30095
	Total	1041	1420415

## Water conservation and rain water harvesting in rural areas

- 199. DR. VIKAS MAHATME: Will the Minister of DRINKING WATER AND SANITATION be pleased to state:
- (a) whether the Central Government is providing technical and financial assistance to State Governments for executing projects relating to water conservation and rain water harvesting in rural areas of the country;
  - (b) if so, the details thereof;
- (c) whether the Central Government has issued or proposed to issue any guidelines under the National Rural Drinking Water Programme (NRDWP) in this regard; and
  - (d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER AND SANITATION (SHRI S.S. AHLUWALIA): (a) and (b) Water conservation and rain water