

GOVERNMENT OF INDIA  
MINISTRY OF WATER RESOURCES,  
RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. † 2144**  
ANSWERED ON 08.03.2018

**FLUORIDE CONTAMINATION OF WATER**

†2144. SHRI RAM CHARAN BOHRA

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government has any proposal to resolve the problem of fluoride contaminated water being supplied to common man and if so, the details thereof;
- (b) whether the Government proposes to provide special financial assistance to the States badly affected due to fluoride contamination of water including Rajasthan and if so, the details thereof and the funds provided under this head to every State during the last three years;
- (c) the names of States worst affected vis-a-vis least affected by fluoride contamination of water; and
- (d) whether the Government proposes to provide grant to install fluoride treatment device/plant in the houses of common man and if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) to (d) Rural drinking water supply is a State subject. For improving the coverage of safe drinking water to rural population, Ministry of Drinking Water & Sanitation (MoDWS) supplements the efforts of the States by providing them with technical and financial assistance through the centrally sponsored National Rural Drinking Water Programme (NRDWP). It is the State Governments who plan, design, approve, execute and operate & maintain the schemes for providing safe drinking water to rural population. The funds provided to the States under NRDWP can be utilized for coverage and tackling water quality problems with priority to arsenic and fluoride affected habitations.

State-wise number of fluoride affected habitations as reported by the States into Integrated Management Information System (IMIS) of the MoDWS as on 5<sup>th</sup> March, 2018 is given at **Annexure - I.**

Year-wise fund released during the last three years and current year (as on 05<sup>th</sup> March, 2018) under NRDWP to provide safe drinking water to rural population of the Country is given at **Annexure - II.**

To deal with arsenic and fluoride contamination with the recommendation of NITI Aayog, Government of India has released Rs 800 crore in March, 2016 for commissioning Community Water Purification Plants (CWPPs) so that safe water for drinking and cooking needs are addressed immediately. In addition, funds to the tune of Rs.100 Crore each are also provided for tackling arsenic and fluoride problems in West Bengal and Rajasthan respectively for the last mile connectivity in commissioning surface water based piped water supply schemes. State-wise fund released is given at **Annexure - III.**

MoDWS had launched the National Water Quality Sub-Mission (NWQSM) on 22<sup>nd</sup> March, 2017 under NRDWP to provide safe drinking water to about 28,000 arsenic / fluoride affected habitations over a span of 4 years, subject to availability of funds. State-wise fund released under NWQSM to provide safe drinking to arsenic / fluoride affected habitations as on 5<sup>th</sup> March, 2018 is at **Annexure - IV.**

Central Ground Water Board (CGWB) monitors ground water quality periodically to ascertain the magnitude and extent of different contaminants in ground water. The ground water quality data is shared with concerned State Governments for taking necessary remedial measures.

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**ANNEXURE - I**

Annexure referred to in reply to parts (a) to (d) of Unstarred Q.No. †2144 to be answered in Lok Sabha on 08.03.2018 regarding “Fluoride Contamination Of Water”

**State-wise number of fluoride affected habitations as reported by the states into Integrated Management Information System (IMIS) of the Ministry as on 05<sup>th</sup> March, 2018**

S. No.	Name of the State	Number of Fluoride affected habitations
1	Andaman & Nicobar	0
2	Andhra Pradesh	348
3	Arunachal Pradesh	0
4	Assam	285
5	Bihar	898
6	Chhattisgarh	403
7	Goa	0
8	Gujarat	0
9	Haryana	118
10	Himachal Pradesh	0
11	Jammu & Kashmir	4
12	Jharkhand	551
13	Karnataka	580
14	Kerala	34
15	Madhya Pradesh	171
16	Maharashtra	79
17	Manipur	0
18	Meghalaya	0
19	Mizoram	0
20	Nagaland	0
21	Odisha	104
22	Puducherry	0
23	Punjab	301
24	Rajasthan	6065
25	Sikkim	0
26	Tamil Nadu	0
27	Telangana	798
28	Tripura	0
29	Uttar Pradesh	179
30	Uttarakhand	0
31	West Bengal	1336
<b>Total</b>		<b>12254</b>

**ANNEXURE – II**

**Annexure referred to in reply to parts (a) to (d) of Unstarred Q.No. † 2144 to be answered in Lok Sabha on 08.03.2018 regarding “Fluoride Contamination Of Water”**

**Year-wise fund released during the last three year and current year (as on 05<sup>th</sup> March, 2018)  
under NRDWP to provide safe drinking water to rural population of the country**

<b>S.No.</b>	<b>Year</b>	<b>Fund released under NRDWP (Rs. in Crore)</b>
1	2014-15	9191.22
2	2015-16	4264.58
3	2016-17	5931.90
4	2017-18 (as on 05.03.2018)	6026.34

**ANNEXURE – III**

Annexure referred to in reply to parts (a) to (d) of Unstarred Q.No. † 2144 to be answered in Lok Sabha on 08.03.2018 regarding “Fluoride Contamination Of Water”

**State-wise fund released by Government of India on the recommendation of NITI Aayog for Arsenic and Fluoride affected habitations as one time Central Assistance in March, 2016**

<b>S. No.</b>	<b>Name of State</b>	<b>Total Release (Rs. in Crore)</b>
1	Assam	11.57
2	Bihar	22.83
3	Karnataka	59.90
4	Punjab	39.35
5	Uttar Pradesh	13.39
6	West Bengal (*)	236.98
7	Andhra Pradesh	21.26
8	Chhattisgarh	1.05
9	Gujarat	0.89
10	Haryana	2.66
11	Jammu & Kashmir	0.47
12	Jharkhand	1.50
13	Kerala	19.73
14	Madhya Pradesh	15.85
15	Maharashtra	24.08
16	Odisha	2.00
17	Rajasthan (*)	431.29
18	Telangana	94.58
19	Uttarakhand	0.62
<b>Total</b>		<b>1000</b>

**Note :** Rs. 100 Crore each for Piped Water Supply Schemes.

**ANNEXURE – IV**

**Annexure referred to in reply to parts (a) to (d) of Unstarred Q.No. † 2144 to be answered in Lok Sabha on 08.03.2018 regarding “Fluoride Contamination Of Water”**

**State-wise fund released under NWQSM to provide safe drinking to Arsenic / Fluoride affected habitations as on 05<sup>th</sup> March, 2018**

<b>S.No.</b>	<b>State/UT</b>	<b>Total Release ( Rs. in Crore)</b>
1	Andhra Pradesh	0.12
2	Assam	220.63
3	Bihar	101.34
4	Chhattisgarh	0.02
5	Haryana	16.91
6	Jharkhand	8.33
7	Karnataka	8.28
8	Kerala	2.31
9	Madhya Pradesh	3.15
10	Maharashtra	14.83
11	Odisha	1.12
12	Punjab	51.3
13	Rajasthan	790.92
14	Telangana	528.33
15	Uttar Pradesh	26.31
16	West Bengal	647.74
<b>Total</b>		<b>2421.64</b>

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