GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI DEPARTMENT OF DRINKING WATER AND SANITATION

LOK SABHA UNSTARRED QUESTION NO. 1746 TO BE ANSWERED ON 11.02.2021

Arsenic and Fluoride affected areas in Assam

1746. SHRI M. BADRUDDIN AJMAL:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government is aware of the fact that there are many areas in Assam which are badly affected by Arsenic and Fluoride and if so, the details thereof;
- (b) whether the Government has taken any step to provide clean drinking water to the people of these areas; and
- (c) if so, the detail thereof?

ANSWER MINISTER OF STATE FOR JAL SHAKTI (SHRI RATTAN LAL KATARIA)

- (a) As reported by the State, district-wise details of Arsenic and Fluoride-affected habitations in Assam, is **annexed.**
- (b) & (c) Government of India in partnership with States, is implementing Jal Jeevan Mission (JJM) to provide potable tap water supply to every rural household in the country by 2024. Under JJM, while planning water supply schemes to provide tap water supply to households, priority is given to quality–affected habitations.

While allocating the funds under JJM to States/ UTs, 10% weightage is been given to the population residing in habitations affected by chemical contaminants including Arsenic and Fluoride. In 2020-21, allocation of funds under JJM to Assam has been increased to Rs. 1,407.07 Crore from Rs. 694.34 Crore in 2019-20.

In March 2017, to provide potable drinking water to 27,544 Arsenic/ Fluoride-affected habitations in the country, including 3,881 habitations of Assam, National Water Quality Sub-Mission (NWQSM) was launched, which has now been subsumed under JJM. For this purpose, Rs. 530.96 crore has been released to Assam.

Since, planning, implementation and commissioning of piped water supply schemes based on a safe water source takes time, purely as an interim measure, States/ UTs have been advised to install community water purification plants (CWPPs) in such habitations to provide potable water to every household at the rate of 8–10 litre per capita per day to meet their drinking and cooking requirements.

As reported by the State, provision of potable drinking water for cooking and drinking purposes have been made in all Arsenic and Fluoride–affected habitations.

Annex referred in the reply to Lok Sabha Unstarred Question No. 1746 due for reply on 11.02.2021

District-wise details of Arsenic and Fluoride-affected habitations in Assam (as on 09.02.2021)

S. No.	Name of the district	Number of Fluoride- affected habitations	Number of Arsenicaffected habitations
1.	Baksha	0	343
2.	Barpeta	0	171
3.	Darrang	0	15
4.	Dhemaji	0	49
5.	Dhubri	1	32
6.	Golaghat	0	1
7.	Jorhat	0	27
8.	Kamrup	8	0
9.	Karimganj	1	0
10.	Kokrajhar	0	3
11.	Lakhimpur	0	1
12.	Majuli	0	138
13.	Nalbari	2	454
14.	South SalmaraMancachar	0	13
Total		12	1,247

[Source: JJM – IMIS]