

ASSAM LEGISLATIVE ASSEMBLY
REPLY DATE -14/07/2026

Unstarred Question No. : 321
Sub : Implementation of JJM Schemes.
MLA : M. BADRUDDIN AJMAL :

Will the Minister of Public Health Engineering Department be pleased to state:

- a) Is the Government aware of the presence of fluoride at alarming levels in the groundwater of villages near the Akashiganga tourism centre causing 80 percent of the residents there to suffer from crippling deformities and other serious health risks;
- b) Is the Government aware that, due to their proximity to the Akashiganga area, residents of many villages within the Binnakandi LAC are increasingly showing symptoms of fluoride-induced crippling deformities;
- c) If so, considering the severe impact on public life, has the Government already arranged for special testing to determind fluoride levels in the groundwater of villages across the entire Assembly constituency, Please provide details;
- d) How many schemes under JJM have been completed in the state till now and how many schemes have yet to be completed ?
- e) What is the amount yet to be paid to contractors for their works under JJM ? When will the amount be paid to them ?

ANSWER

The Hon'ble Minister of Public Health Engineering Department Shri Krishnendu Paul will give the answer:

a.Yes, the Government is aware about the fluoride contamination in the area. As a remedial measure concerning the health of the people the government have shifted the drinking water source from contaminated ground water to surface water as the surface water sources are known to be free from fluoride contamination. Currently, the villages near AkashigangaTourism Centre are covered by surface water schemes implemented under JJMnamely:

- 1.Combined Bheroni & Urdhya gaon PWSS,
- 2.Urdhya gaon PWSS,
- 3.Combined Dighaljaroni & Tapatjuri PWSS,
- 4. Dikharumukh PWSS

Clear water from these schemes is tested periodically in the laboratories and found satisfactory.Regular awareness campaigns are also being conducted from time to time to inform the public about the presence of fluoride in drinking water and to promote appropriate preventive measures for safeguarding public health.

b.Yes. This is for kind information that, as a remedial measure the villages under Binnakandi LAC are currently covered by surface water schemes as the surface water sources are known to be free from fluoride contamination. The Surface Water Schemes covering the Binnakandi LAC implemented under JJM are:

- 1.Combined Bheroni & Urdhya gaon PWSS,
- 2.Urdhya gaon PWSS,
- 3.Combined Dighaljaroni & Tapatjuri PWSS
- 4. Dikharumukh PWSS,
- 5. Combined Changmaji gaon PWSS,
- 6. Greater Doboka PWSS,
- 7. New Nilbagan PWSS,

8. Greater Nilbagan PWSS,
9. Int. Udmari PWSS,
10. New Joynagar PWSS,
11. Int. Oksek Pathar PWSS,
12. Samorali Madhyam New SVS,
13. Kapash bari PWSS,
14. Karaiyani No.3 PWSS,
15. Greater Jugijan PWSS,
16. Bedowati Sarlok PWSS,
17. Combined Baliram Gaon PWSS

Clear water from these schemes is tested periodically in the laboratories and found satisfactory.

c. PHED laboratories do periodic testing of all drinking water sources every year. While testing the Fluoride levels in the groundwater of villages across Binnakandi LAC, Fluoride concentration beyond permissible limit was found in the villages under Akashi Ganga GP. Besides Akashiganga GP, fluoride concentration was found to be more than the permissible limit in some villages across eleven other GPs. As a remedial measure concerning the health of the people the government have shifted the drinking water source from contaminated ground water to surface water. At present, these areas are covered by surface water schemes under JJM mentioned in the **Annexure 1**. Clear water from these schemes is tested periodically in the laboratories and found satisfactory. (uploaded in NeVA portal)

d. A total of **19,859** out of **27530** sanctioned schemes under the Jal Jeevan Mission (JJM) have been completed in the State so far. The remaining **7,671** schemes are under various stages and are yet to be completed.

Under Binnakandi LAC a total of **105** out of **166** schemes under the Jal Jeevan Mission (JJM) have been completed so far. The remaining **61** schemes are under various stages and are yet to be completed. LAC wise Details is given in the **Annexure 2**. (uploaded in NeVA portal)

e. In the State as a whole a total amount of **Rs 15,108.26 crore** against the total allotted amount is yet to be paid to the contractors for their works under JJM.

Under Binnakandi LAC the total pending liabilities to contractor for their works under JJM PWSS Schemes amounts to **Rs 113.7168496 Crore**.

As per the mandate of the JJM 2.0 Guidelines issued by NJJM, the payments or liabilities pertaining to new SVS and MVS schemes will be released by the Government of India. Wherein upfront release mechanism shall be adopted for new SVS schemes, while a reimbursement mechanism shall be followed for new MVS schemes. However, liabilities arising from retrofitting schemes shall be borne by the State Government or some other Funding Agencies.

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ANNEXURE 1 (ON 19 (C))

**(ANNEXURE 1) LIST OF PWSS OF FLUORIDE AFFECTED VILLAGE OF BINNAKANDI LAC UNDER HOJAI PHE
DIVISION, HOJAI**

Sl. No.	Name of Block	Name of G.P.	Name of Village	Name of PWSS	Type of Source
1	Binnakandi	Akashi Ganga	Bheroni	Combined Bheroni & Urdhya gaon PWSS	Surface source
2			Niz Parakhowa	Urdhya gaon PWSS	Spring Source
3			Dighaljaroni	Dighaljaroni PWSS	Surface source
4			Tapatjuri, Gangadisha FV	Combined Dighaljaroni & Tapatjuri PWSS	River Source
5			Dikharumukh	Dikharumukh PWSS	Spring Source
6	Binnakandi	Changmaji	Changmaji gaon	Combined Changmaji gaon PWSS	Surface source
7		Doboka	Niz-Doboka, Doboka RT	Greater Doboka PWSS	River Source
8	Binnakandi	Nilbagan	Methigaon, Mubarak Basti	New Nilbagan PWSS	Surface source
9			Sadargaon, Nilbagan	Greater Nilbagan PWSS	River Source
10	Binnakandi	Jamuna	Rowarpar, Udmari	Int. Udmari	River Source
11	Binnakandi	Joynagar	Dakhin Nowabil, Saharan, Singirpur, Sowpur, Sutarpur	New Joynagar PWSS	Surface source
12	Binnakandi	Oksek Pathar	Oksek Pathar	Int. Oksek Pathar	River Source
13	Binnakandi	Choudhury Bazar	Madhya Samorali	Samorali Madhyam New SVS	Surface source
14	Binnakandi	Kapashbari	Kapashbari, Padum pukhuri, Uttar Dimrupar	Kapash bari PWSS	River Source
15	Binnakandi	Karaiyani	Pavijuri	Karaiyani No.3 PWSS	Surface source
16	Binnakandi	Sarlok	Jungle Block, Sarlok, Jugijan gaon	Greater Jugijan PWSS	Surface source
17			Beduwati	Beduwati Sarlok PWSS	River Source
18	Binnakandi	Baliram gaon	Baliram gaon	Combined Baliram Gaon PWSS	Surface source


Chief Engineer (PHE)
Assam, Guwahati-36

ANNEXURE 2 On 19(d)

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District	LAC Name	Total Schemes	Completed Schemes	Handed Over Schemes	Handed Over Schemes		
					non-operative	operative	partially-operative
Bajali	Bajali	147	95	95	29	24	42
	Bhawanipur-Sorbhog	39	34	34	6	12	16
	Pakabetbari	26	17	16	1	9	6
Baksa	Baksa (ST)	323	238	238	109	105	24
	Manas	203	123	123	63	41	19
	Tamulpur (ST)	94	77	77	18	56	3
Barpeta	Bajali	19	15	15	5	7	3
	Barpeta (SC)	145	96	96	26	57	13
	Bhawanipur-Sorbhog	118	73	72	15	52	5
	Bongaigaon	3	2	2		1	1
	Chenga	136	95	95	20	63	12
	Mandia	188	114	113	19	81	13
	Nalbari	4	3	3	2		1
	Pakabetbari	177	95	95	20	63	12
Biswanath	Behali (SC)	248	187	187	26	142	19
	Biswanath	263	209	208	29	154	25
	Gohpur	315	214	214	12	190	12
	Naduar	47	33	33	3	18	12
Bongaigaon	Abhayapuri	239	160	160	15	137	8
	Bongaigaon	166	114	114	5	103	6
	Srijangram	220	154	154	21	127	6
Cachar	Borkhola	256	214	209	14	191	4
	Dholai (SC)	249	160	159	14	137	8
	Hailakandi	5	5	5		5	
	Karimganj North	11	10	10	2	8	
	Katigora	275	240	240	20	218	2
	Lakhipur	232	134	132	14	115	3
	Silchar	83	62	62	1	60	1
	Sonai	163	108	105	8	95	2
	Udharbond	203	139	137	14	123	
Charaideo	Mahmora	199	143	143	1	117	25
	Sonari	244	103	103		85	18
Chirang	Bijni	226	181	181	46	134	1
	Sidli Chirang (ST)	287	210	208	34	165	9
Darrang	Dalgaon	254	224	224	104	88	32
	Mangaldai	185	170	170	40	82	48
	Mazbat	8	3	3	3		
	Sipajhar	280	240	240	58	122	60
	Tangla	12	8	8	4	2	2

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District	LAC Name	Total Schemes	Completed Schemes	Handed Over Schemes	Handed Over Schemes		
					non-operative	operative	partially-operative
Dhemaji	Dhemaji (ST)	285	236	235	19	197	19
	Jonai (ST)	349	325	324	19	286	19
	Sissiborgaon	296	259	257	24	220	13
Dhubri	Bilasipara	194	142	142	50	88	4
	Birsing-Jarua	194	96	96	19	66	11
	Dhubri	121	58	58	11	35	12
	Gauripur	286	165	165	51	95	19
	Golakganj	163	85	85	10	59	16
	Parbatjhora	2	2	2	1	1	
Dibrugarh	Borkhola	2	0				
	Chabua-Lahowal	217	126	126	37	83	6
	Dibrugarh	101	54	54	11	40	3
	Duliajan	211	93	93	25	58	10
	Khowang	245	121	121	25	86	10
	Naharkatia	221	105	105	14	75	16
	Tingkhong	244	137	137	40	82	15
Dima Hasao	Haflong (ST)	563	463	412	39	364	9
Goalpara	Dudhnoi (ST)	365	248	244	32	177	35
	Goalpara East	253	182	182	27	132	23
	Goalpara West (ST)	351	260	259	26	221	12
	Jaleswar	334	289	289	39	224	26
Golaghat	Bokakhat	216	155	155	29	94	32
	Dergaon	191	149	148	18	120	10
	Golaghat	230	187	184	34	144	6
	Khumtai	252	213	210	16	174	20
	Sarupathar	274	190	187	30	155	2
Hailakandi	Algapur-Katlicherra	267	246	246	75	152	19
	Hailakandi	271	242	235	43	187	5
	Katigora	7	5	5	3	1	1
Hojai	Barhampur	37	29	28	7	17	4
	Binnakandi	166	105	105	19	78	8
	Hojai	160	129	129	16	104	9
	Lumding	155	130	130	13	100	17
Jorhat	Dergaon	32	30	30	9	21	
	Jorhat	28	28	28	1	27	
	Mariani	118	95	92	4	83	5
	Teok	71	61	61	2	56	3
	Titabor	21	17	17	2	15	
	Boko-Chaygaon (ST)	297	188	186	38	110	38

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District	LAC Name	Total Schemes	Completed Schemes	Handed Over Schemes	Handed Over Schemes		
					non-operative	operative	partially-operative
Kamrup	Chamaria	193	95	95	41	40	14
	Hajo-Sualkuchi (SC)	150	111	111	21	72	18
	Kamalpur	237	176	176	85	67	24
	Palasbari	219	172	166	58	89	19
	Rangia	267	180	179	56	85	38
Kamrup Metro	Dimoria (SC)	2	1	1		1	
	Dispur	2	2	2	1	1	
	Hajo-Sualkuchi (SC)	7	6	6		6	
	Jagiroad (SC)	1	1	1		1	
	Jalukbari	50	40	34	9	22	3
Karbi Anglong	Bokajan (ST)	337	158	145	39	90	16
	Diphu (ST)	314	83	76	28	42	6
	Howraghat (ST)	311	155	150	26	117	7
Kokrajhar	Baokhungri	282	217	213	110	81	22
	Dotma (ST)	216	144	144	75	41	28
	Gossaigaon	190	171	170	92	76	2
	Kokrajhar (ST)	167	109	109	68	35	6
	Parbatjhora	267	216	215	78	126	11
Lakhimpur	Bihpuria	296	212	212	18	184	10
	Dhakuakhana (ST)	284	265	263	53	197	13
	Lakhimpur	257	197	197	60	129	8
	Nowboicha (SC)	294	246	246	54	170	22
	Rongonadi	299	251	251	65	154	32
Majuli	Majuli (ST)	277	250	235	34	197	4
Morigaon	Dhing	13	2	2	1	1	
	Jagiroad (SC)	225	169	166	50	68	48
	Laharighat	171	102	101	46	31	24
	Morigaon	184	109	108	41	34	33
Nagaon	Barhampur	203	166	159	29	95	35
	Dhing	185	142	142	58	74	10
	Hojai	54	18	18	1	15	2
	Kaliabor	189	173	171	42	101	28
	Nagaon-Batadraba	79	64	60	12	33	15
	Raha (SC)	223	151	149	23	88	38
	Rupahihat	187	133	131	30	85	16
	Samaguri	144	102	100	25	50	25
Nalbari	Barkhetri	207	185	185	24	102	59
	Nalbari	167	134	134	12	49	73
	Tamulpur (ST)	11	8	8	2	4	2

District	LAC Name	Total Schemes	Completed Schemes	Handed Over Schemes	Handed Over Schemes		
					non-operative	operative	partially-operative
	Tihu	233	199	198	21	118	59
Sivasagar	Demow	201	177	177	18	127	32
	Nazira	299	271	271	10	249	12
	Sibsagar	241	210	210	15	162	33
	Barchalla	239	207	207	36	154	17
Sonitpur	Biswanath	1	1	1	1		
	Dhekiajuli	264	192	192	44	131	17
	Dhemaji (ST)	1	0				
	Naduar	233	152	150	45	86	19
	Rangapara	196	170	169	55	92	22
	Tezpur	117	89	89	28	47	14
South Salmara Mancachar	Mankachar	285	225	223	31	92	100
Sribhumii	Karimganj North	163	131	131	27	83	21
	Karimganj South	232	174	174	38	120	16
	Katigorah	4	3	3		3	
	Patharkandi	142	127	126	13	111	2
	Ram Krishna Nagar (SC)	163	142	142	28	96	18
Tamulpur	Goreswar	382	262	262	113	147	2
	Rangia	1	0				
	Tamulpur (ST)	212	137	137	51	77	9
Tinsukia	Dibrugarh	1	0				
	Digboi	162	97	97	13	69	15
	Doom Dooma	179	106	106	13	82	11
	Makum	166	112	111	23	73	15
	Margherita	194	62	62	7	46	9
	Sadiya	262	155	151	12	121	18
	Tinsukia	89	69	69	15	46	8
Udalguri	Bhergaon	274	239	220	40	147	33
	Mazbat	264	213	206	116	74	16
	Tangla	286	247	239	72	148	19
	Udalguri (ST)	311	266	250	84	137	29
West_Karbi_Anglong	Amri (ST)	328	64	55	18	34	3
	Rongkhang (ST)	162	97	81	33	41	7
Grand Total		27530	19859	19585	4186	13182	2217

Chief Engineer (PHE)
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