PROFORMA REGARDING SAFE DRINKING WATER CERTIFICATE

NO.....

DATE 04/03/2022 it iscertified that an inspection team headed by Mr. C.S. Seguran sub Engineer (name of officers with designation) From sub Engineer from PHE (name of department/ office) Inspected the DAV MUKHYAMANTRI PUBLIC SCHOOL, Vishrampuri BLOCK- Baderajpur (494347) (name and address of the school) on a2/a2/2a22 and found the DAV MUKHYAMANTRI PUBLIC SCHOOL, (name of the school) has been collected Vishrampuri Block- Baderajpur, District- Kondagaon the water sample from source drinking water facilities for students and members of staff of the institutions. The water tasting report will be provide as soon as possible.

Signature with seal

Name- C. S. Sonwary

Designation - Sub Engineers PHE Sub division

To.

DAV MUKHYAMANTRI PUBLIC SCHOOL **BLOCK- KONDAGAON** DISTRICT- KONDAGAON (C.G.) PIN CODE- 494347

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Assistant Engineer Public Health Engineering

Sub Division Kondagaon

District Water Testing Laboratory

Public Health Engineering Department, Division - Kondagaon Office of The Executive Engineer Dongari para Kondagaon (C.G.) 494226 (e-mail - dwtlkondagaon@gmail.com) r)

Test Report (Drinking Water

Repo	ort no. DL/PHED/KGN	Discipline- Testing	: Chemical	Group-: Drinking Wat	r				
<u>Senders name & address-:</u> <u>Principal</u> <u>Dev Mukhyamantri Public</u> <u>School Honawandi</u> <u>Vishrampuri</u>		Senders letter no./Date		02.03.2022	Sampled by	School Staff			
		Sample collec	tion date	02.03.2022	Sampling Plan & procedure	Sampling not done by Lab staff 02.03.2022			
		DL receipt no		229	DL Receipt date				
		Date of analys	is started	02.03.2022	Date of analysis completed	03.03.2022			
				Sample Details					
S.	Sample I.D.	District /Block	City / Village	Habitation	Location/Source ID./GPS Identification				

229/35/03/22	Baderajpur	Vishrampuri		Dev Mukhyamantri Public School Honawandi Vishrampuri
	229/35/03/22	229/35/03/22 Baderajpur	229/35/03/22 Baderajpur Vishrampuri	229/35/03/22 Baderajpur Vishrampuri

			Deta	ils of parameters	their test met	thod units and s	necification as n	er IS/API	IA				
S. N.	Parameters	Parameters Test method IS:3025/APIIA 23rd edition Method Part no. Revision &		Unit	hod units and specification as pe As per IS-10500-2012 Drinking Water		Result of S.No.						
				Year of Edition/ Reaffirmed		Acceptable Limit	Permissible Limit	1	2	3	4	5	6
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	рН	IS:3025	Part-11	First 1983/2017	pH scale	6.5-8.5	No relaxation	7.5				1	
2	Turbidity	IS:3025	Part-10	First 1984/2017	NTU	1	5	1.75					
3	Taste	IS:3025	Part-8	First 1984/2017	-	Agreeable	Agreeable	Agree able					
4	Odour	IS:3025	Part-5	Second 2018	-	Agreeable	Agreeable	Agree able					
5	TDS	АРНА	2540-C	2017/23 rd Edt.	mg/l.	500	2000	170					
6	Colour	АРНА	2120-В	2017/23 rd Edt.	Hazen	5	15	4					
7	Chloride as Cl ⁻	IS:3025	Part-32	First 1988/2019	mg/l.	250	1000	2.99					
8	Alkalinity as CaCO3	IS:3025	Part-23	First 1986/2019	mg/l.	200	600	97.6					
9	Total Hardness as CaCO3	IS:3025	Part-21	Second 2009/2019	mg/l.	200	600	110					
10	Calcium as Ca ²⁺	IS:3025	Part-40	First 1991/2019	mg/l.	75	200	26.4					
11	Magnesium as Mg ²⁺	APHA2 3	3500 Mg- B	2017/23 rd Edt.	mg/l.	30	100	10.6					
12	Fluoride as F	АРНА	4500-F-C	2017/23 rd Edt.	mg/l.	1.0	1.5	0.09					

1. The report should not be produced partly or full without approval signatory authority of legal purpose.

2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.

3. The results refer only to tested samples and parameters.

4. Samples will be stored for a period of 10 days from date of issue of report.

5. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.

6. Results apply to the sample as received./ In any condition Statement of conformity not performed by lab.

7. Sampling work not performed by Lab staff.

CHEMIST

(Narhari Singh) Authorized Signatory