APPENDIX - VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 437		Date: 18 · 03 · 201
		,
It is certified that an inspection team SINGH ASSISTANT. ENGLING		
П.Ы. S. DIVISION, СИЛТВА (Name of E CHATRA (20030230907), W.NO 4, В 825401, Jharkhand on 04:03:202	Department/Office) lock - CHATRA, [inspected the KGBV District - CHATRA, Pin -
CHATRA has safe drinking water facilities the institution and is maintaining the habitation water facilities the institution and is maintaining the habitation water facilities.	s for the students hygienic sanitation	and members of staff of condition in the school
The above valid for a period of 🤼	LE YEAR	
P	Signature with S	Seal: ARBINI KUMAR-SINGH
To Rehales - 1/23/23	Designation	:ASSISTANIT ENLIGNEER
To OADSIES OF 123 Principal, TE KGBV CHATRA, W.NO 4, CHATRA, CHATRA, Pin - 825401, Jharkhand.		



District Level Water Testing Laboratory, Chatra Jathrahi Bagh, PHED Office, Chatra-825401

Email: dlwtlchatra@gmail.com

Test Report

Report No:	SC/CH-07	Issue Date : 04-03-2023		
Issued To: (Name & Address of Customer)	K.G.B.V CHATRA JHARKHAND 825401	Order Ref. No.:		
Date of Start Analysis :	03-03-2023	Sampling: Not done by laboratory Sample Received Date: 16-03-2023		
Date of Completion Analysis :	04-03-2023	Environmental Condition of laboratory Temperature: 27.2 °C Humidity:44.7		

S

Sl.	Parameter	Unit	Result	Method Reference	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
No.						
		,			Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pН	-	7.34	APHA 23 rd Edition 2017-4500-H ⁺ B,	6.5 - 8.5	No relaxation
				(Electrometric Method)		
2	Turbidity	NTU	00	APHA-23rd Edition 2017-2130-B,	Land 1	5
				(Nephelometric method)		
3	Total Dissolved	mg/L	246	APHA 23 rd Ed.2017-2540 C, (Total	500	2000
	Solids			Dissolved Solids Dried at 180°C)		
4	Total Hardness as	mg/L	160	APHA-23 rd Edition 2017-2340-C	200	600
	CaCO ₃			(EDTA Titrimetric method)	200	
5	Total Alkalinity	mg/L	140	APHA-23 rd Edition 2017-2320-B,	200	600
	as CaCO ₃			(Titration Method)	200	
6	Calcium as Ca+	mg/L	25.65	APHA-23 rd Edition 2017-3500-Ca-B,	75	200
1				(EDTA Titrimetric Method)	15	
7	Magnesium as	mg/L	23.32	APHA-23 rd Edition 2017-3500-Mg-B,	20	100
	Mg+			(Calculation Method)	30	
8	Fluoride as F	mg/L	0.24	APHA 23 ^{rd.} Ed.2017-4500 F C,	1.0	1.50
	riuoride as r		0.24	(Ion selective electrode method)		
9	Colour	HU	1	Visual comparison	5	15
10	Odour		Agreeable	Observation	Agreeable	Agreeable
11	Taste	-	Agreeable	Observation	Agreeable	Agreeable

Notes: -

- The results listed refer only to the tested sample and applicable parameters.
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- This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- All disputes are subjected to the Chatra Jurisdiction.
- ♦ BDL=Below Detection Limit.

Authorised Signatory

-End of the Report-