

**Office of the Executive Engineer**  
**Drinking Water and Sanitation Division No.-2, Dumka**

**APPENDIX -VIII**

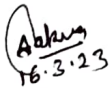
**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

Memo No.- 335

Dated :- 16.3.23

It is certified that an inspection team headed by **Sri Anupam Lakra** from Junior Engineer D.W.& S. Section, Dumka (R) inspected the School name **KGBV DUMKA (20110109603)**, Village – **GADI KORAIYA**, Block- **DUMKA**, Dist- **DUMKA**, Pin – **814158**, Jharkhand on **16-03-2023** and found that the KGBV DUMKA has safe Drinking Water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & campus as per the norms prescribed by the Central/State/ U.T. Govt.

The above valid for a period of **One Year**

  
16.3.23

Junior Engineer  
D.W.& S Sec. Dumka(R)

  
16/3/23

Executive Engineer  
D.W.& S. Div. No.-2, Dumka  
**Executive Engineer**  
**D.W.& S. Division No.-2**  
**Dumka**

To,  
**THE PRINCIPAL**  
**KGBV DUMKA**  
**GADI KORAIYA, DUMKA, DUMKA**  
**PIN – 814158, JHARKHAND**



**District Level Water Testing Laboratory, Dumka , Jharkhand**  
(Drinking Water & Sanitation Department, Jharkhand)  
Office of the Executive Engineer, DW & SD No-1 ,Dumka  
P.H.E.D Office Near Shiv Mandir Chowk Dangalpara  
Dumka-814101, Jharkhand, India  
Email: dlwtl.dumka@gmail.com

**Test Report**

Report No. DMK230104-03			Date-06-01-2023
Name and Address of Customer	KGBV , Dumka		SAMPLE CODE
			230104GE-03
Sample Description / Type	Drinking Water	Sample Collected by	Customer
Sample Location		Sample Quantity/Packing	1 L
Date of Sampling	04-01-2023	Date of Receipt of Sample	04-01-2023
Sampling Procedure	Sampling process is not done by the laboratory.		
Date of start of Analysis	05-01-2023	Date of Completion of Analysis-06-01-2023	

Sl. No.	Tested Parameter	Unit	Method	Results
1	TOTAL COLIFORM	-	---	Absent

Remarks:-

Specific contractual notes: -

- ♦ The results listed refer only to the tested sample and applicable parameter.
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge.
- ♦ Tested Sample shall be retained up to Seven Days from the date of analysis of the sample.
- ♦ All disputes are subjected to the Ranchi Jurisdiction.
- ♦ Sampling process is not done by this laboratory.

*Asan*  
06-01-2023  
Authorised Signatory  
Authorised Signatory



----- End of Report -----



**District Level Water Testing Laboratory, Dumka ,  
Jharkhand**  
(Drinking Water & Sanitation Department, Jharkhand)  
Office of the Executive Engineer,  
P.H.E.D Office Near Shiv Mandir Chowk Dangalpara  
Dumka-814101, Jharkhand, India  
Email: [dlwtl.dumka@gmail.com](mailto:dlwtl.dumka@gmail.com)



**Test Report**

Report No.DMK230104-03			Date of issue-06-01-2023
Name and Address of Customer	KGBV ,Dumka		SAMPLE CODE
			230104GW-03
Sample Description / Type	Ground Water	Sample Collected by	Customer
Sample Location		Sample Quantity/Packing	1L PVC Bottle
Date of Sampling	04-01-2023	Date of Receipt of Sample	04-01-2023
Sampling Procedure	<u>Sampling is not done by the laboratory.</u>	Temperature	25 ± 2 °C
Date of start of Analysis	05-01-2023	Date of Completion of Analysis-06-01-2023	
JLR No	T	C	8 8 7 3 2 2 0 0 0 0 0 0 0 0 0 F

Sl. No.	Tested Parameter	Unit	Method	Results	Specification as per BIS-10500:2012(Second Revision) Amendment-June 2015	
					Acceptable	Permissible Limit
1	pH	-	APHA 23 <sup>rd</sup> Ed.2017-4500-H <sup>+</sup> B, (Electrometric method)	6.67	6.5-8.5	No relaxation
2	Turbidity	NTU	APHA 23 <sup>rd</sup> Ed.2017-2130 B, (Nephelometric method)	0	1	5
3	Total Alkalinity as CaCO <sub>3</sub>	mg/L	APHA 23 <sup>rd</sup> Ed.2017-2320 B, (Titration method)	126	200	600
4	Calcium as (Ca)	mg/L	APHA 23 <sup>rd</sup> Ed.2017-3500 Ca B, (EDTA Titration method)	46.4	75	200
5	Magnesium as Mg	mg/L	APHA 23 <sup>rd</sup> Ed.2017-3500-Mg B, (Calculation method)	27.84	30	100
6	Total Hardness as CaCO <sub>3</sub>	mg/L	APHA 23 <sup>rd</sup> Ed.2017-2340 C, (EDTA Titration method)	232	200	600
7	Fluoride as (F)	mg/L	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> C, (Ion selective electrode method)	0.24	1.0	1.5

Remarks:-

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- Tested Sample shall be retained up to Seven Days from the date of analysis of the sample.
- All disputes are subjected to the Ranchi Jurisdiction.

*As per*  
05-01-23  
Authorised Signatory

----- End of Report -----

