

**APPENDIX -**

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE.**

No. 27 .....

Date:- 20/01/2025 .....

It is certificate that an inspection team headed by Surai Kumar Das  
Assistant Engineer (AE) ..... (Name of Officers with designation)  
from DW & S (Sub Division) Tumbi Telaiya ..... (Name of Department/Office ) inspected the  
National Public School Katia ..... (Name and Address of the School) on  
15/01/2025 ..... and found that the  
National Public School Katia ..... (Name of School) 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 and the campus as per norms prescribed by the Central/State /U.T  
Govt.

The above valid for a period of Six Month only .....

20/01/25  
S.D.O.  
D.W. & S. Sub.  
Talaiya  
Signature with seal  
Name :- Surai Kumar Das  
Designation :- Assistant Engineer (AE)

To,  
National Public School  
Katia Station Road  
Parsabad, Koderma  
(Jharkhand)  
(Name & Address of the Institution)

Fih  
Principal  
National Public School  
Aff'n No.-3430338, School No.-66537  
Katia Station Road, Parsabad  
Jainagar, Koderma

prsd. suraj kumar Das  
MANAGER / SECRETARY  
NATIONAL PUBLIC SCHOOL, KATIA  
Station Road, Parsabad  
P.O.-PARSABAD, P.S.-JAINAGAR  
DIST-KODERMA (JHARKHAND)



**District Level Water Testing Laboratory**  
Office of the Executive Engineer, Drinking Water and Sanitation Division,  
Jhumritelaiya-825409, Jharkhand, India.  
Contact No.-9123276372. Email: [dlwtl.jhumritelaiya@gmail.com](mailto:dlwtl.jhumritelaiya@gmail.com)

## TEST REPORT

Customer Name-Secretary, MD mustaque Ahemed  
National Public School, Katia Road, Parsabad  
Dist-Koderma(Jharkhand)825318

Sample code-JMT/DLWTL/S-005  
Report ID NO- 000038  
Date of issue-11-01-2025

### SAMPLE PARTICULARS

Sample Name/Description:- G/W  
Sample Quantity:- 1L  
Sample pkg. Condition :- Good Maintained at 4°C  
Number of samples:- 01 No  
Sample Receive date:- 10-01-2025

Customer Date of sampling :- 10-01-2025  
Customer Reference no:- 20250110-005  
Test started on:- 10-01-2025  
Test completed on :- 11-01-2025

### TEST RESULT

Sl. No.	Tested Parameter	Unit	Results	Method	Specification as per IS 10500 : 2012 (Second Revision)	
					Acceptable Limit	Permissible Limit (Absence of Alternate source)
1	pH at 4°C	-	6.96	APHA 24 <sup>th</sup> Ed.2023-4500-H <sup>+</sup> B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	0.2	APHA 24 <sup>th</sup> Ed.2023-2130 B, (Nephelometric method)	1	5
3	Total Alkalinity as CaCO <sub>3</sub>	mg/l	138	APHA 24 <sup>th</sup> Ed.2023-2320 B, (Titration method)	200	600
4	Calcium as (Ca)	mg/l	31.23	APHA 24 <sup>th</sup> Ed.2023-3500 Ca B, (EDTA Titration method)	75	200
5	Magnesium as Mg	mg/l	17.98	APHA 24 <sup>th</sup> Ed.2023-3500-Mg B, (Calculation method)	30	100
6	Total Hardness as CaCO <sub>3</sub>	mg/l	152	APHA 24 <sup>th</sup> Ed.2023-2340 C, (EDTA Titration method)	200	600
7	Fluoride as (F)	mg/l	0.98	APHA 24 <sup>th</sup> Ed.2023-4500 F <sup>-</sup> C, (Ion selective electrode method)	1.0	1.5
8	Taste	--	Agreeable	IS 3025(Part-7)Ed.2023	Satisfactory	No relaxation
9	Odour	--	Agreeable	IS 3025 (Part-5)E.d2017	Satisfactory	No relaxation
10	Colour	Hazen	2	APHA 24 <sup>th</sup> Ed. 2023-2120 B ( Visual Comparison Method)	5	15
11	Total Dissolved Solids a	mg/l	398	APHA 24 <sup>th</sup> Ed. 2023-2540 C (Total Dissolved Solids Dried at 180 Degree C )	500	2000
12	Chloride(as Cl)	Mg/l	102	APHA24th ED2023.-4500-CL Method B(Argentometric method)	250	1000

Remarks:-Submitted Sample of Water according to above parameters is fit for Consumption: - Yes ( ) / No ( )

Specific contractual note: -{validity six month for date of Issue }

- ◆ The results listed refer only to the tested sample and applicable parameter as received from the customer.
- ◆ This report shall not be reproduced except in full without approval of the laboratory.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ Tested Sample shall be retained up to seven days from the date of issue of the test report
- ◆ All disputes are subjected to the Koderma Jurisdiction.
- ◆ Note : Beyond Detection Limit.

*Rampukar Prasad*  
11/01/2025  
Reviewed By  
(Quality Manager)  
Rampukar prasad

*Rampukar Prasad*  
11/01/2025  
Authorized By  
(Quality Manager)  
Rampukar prasad

*[Signature]*  
**Principal**  
National Public School  
Affn No.-3430338, School No.-66537  
Katia Station Road, Parsabad  
Jainagar, Koderma

End of the report

*[Signature]*  
**MANAGER | SECRETARY**  
NATIONAL PUBLIC SCHOOL, KATIA  
Station Road, Parsabad  
P.O-PARSABAD, P.S.-JAINAGAR  
DIST-KODERMA (JHARKHAND)