

District Water Testing Laboratory
Public Health Engineering Division Jagdalpur, District.-Bastar (C.G.)
 Near Collectorate Road, Pin Code – 494001
 E-mail :- phelabjdp@gmail.com

Test Report
Group- Drinking Water

Report No. - DL/PHED/JDP/457

Sender's Name and Address :-
 Eklavya Aadrsh Aawasiya vidyalaya
 chhindawada,dharmapura -02,Jagdapur.

Sender's letter No. :

Sampled by -Mr.Mitesh

DL Receipt No. :

Q

Sender's Letter Date :

05.05.2026

Date of Analysis started :

08.05.2026

DL Receipt Date :

07.05.2026

Issue No. :

457

Date of Analysis Completed :

08.05.2026

Issue Date :

11.05.2026

Sr.no	Block	Sample ID	Village	Location / Source
1	Jagdapur	72/170/May2026	Chhindawada	Eklavya Aadrsh Aawasiya vidyalaya chhindawada,dharmapura -02

Details of parameters, their test method, units and specification as per IS 3025/APHA

Sr. No.	Characteristics	Unit of Measurement	Test Method	1					
1	Turbidity	NTU	IS 3025 Part No.-10 (2023)	1.2					
2	Colour	CU	IS 3025 Part No.-04 (2021)	05					
3	Odour		IS 3025 Part No.-05 (2018)	agreeable					
4	pH 25°C±2°C	pH Scale	IS 3025 Part No.-11 (2022)	6.72457					
5	Total Alkalinity as CaCO ₃	mg/L	IS 3025 Part No.-23 (2023)	68.44					
6	Total Dissolved Solid at 180°C±2°C	mg/L	IS 3025 Part No.-16 (2023)	188					
7	Chloride as Cl ⁻	mg/L	IS 3025 Part No.-32 (2025)	10.45					
8	Total Hardness as CaCO ₃	mg/L	IS 3025 Part No.-21 (2009)	142.56					
9	Calcium as Ca ²⁺	mg/L	IS 3025 Part No.-40 (2024)	35.71					
10	Magnesium as Mg ²⁺	mg/L	APHA 24 th 3500-Mg-B (2023)	12.99					
11	Fluoride as F ⁻	mg/L	APHA 24 th 4500-F- C (2023)	0.03					

- The report should not be produced partly or full without approval of signatory authority of legal purpose.
- It is recommended that acceptable limit is to be implemented. Value 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 upto 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.
- The results refer only to tested samples and parameters.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- Samples will be stored for a period of 10 days from date of issue of report.

Remark:- 1. Results apply to the sample as received.

2. Sampling not done by Laboratory's Staff.

- Tested By : Mr. Hemant Kashyap And Mr. Anil Kumar Nureti
- Reviewed By :
- Date :