

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION

CERTIFICATE

MEMO No: 41

Date: 09/03/26

It is certified that an inspection team headed by Ex. Mohan Lal Mandel
Asst. Engineer (Name of Officers with designation) from Drinking Water

2 Sanitation Sub Div. No-2 Giridih (Name of Department/Office) PHED
MANTHAN
inspected the MANTHAN VALLEY ST. ALBERT'S SCHOOL, BALWAGARH, RAJDHANWAR, GIRIDIH,

JHARKHAND-825412 (Name & Address of the school) on 09/03/2026 (date of inspection)
and on the basis of Water Test Report (Attached) bearing no. 566
dated 9/3/26 of Giridih D. U.T. Lab (PHED Lab) certified that the MANTHAN
VALLEY ST. ALBERT'S SCHOOL, RAJDHANWAR, GIRIDIH (Name of school) has safe drinking water
facilities for the students and members of staff of the institution. School is also maintains the
hygienic sanitation condition in the school building & the campus as per norms prescribed by the
Central/ State/ U.T. Govt.

This certificate is valid till one

Signature with Seal: Mohan Lal Mandel
09/03/2026

Name : Mohan Lal Mandel

Designation : Assistant Engineer

Name & Address of the Office / Department : सहायक अभियंता
पेयजल एवं स्वच्छता अवर प्रमंडल सं०-२
गिरिडीह

10

THE PRINCIPAL,
MANTHAN VALLEY ST. ALBERT'S SCHOOL,
BALWAGARH, RAJDHANWAR, GIRIDIH
CBSE AFFILIATION NO: 3430349

(Name & Address of the Institution)

K. B. S. S.
PRINCIPAL
MANTHAN VALLEY ST. ALBERT'S SCHOOL
RAJDHANWAR (GIRIDIH)

P. S. S.
MANAGER
Manthan Valley St. Albert's Sch
Balwagarh, Rajdhanwar, Giridih





District Level Water Testing Laboratory, Giridih
Barganda North of Power House More,
Near Sankat Mochan Mandir, Giridih-815301
Email : dlwtl Giridih@gmail.com



TC-16430

Report No:	566	Issue Date :09/03/2026
Issued To: (Name & Address of Customer)	Manthan Valley St. Albert's School, Balwagarh, Rajdhanwar, Giridih, Jharkhand-825412	Order Ref. No.: Sample Condition-Good,1/2 Ltr at 4°C ULR No.:TC164302500000105F Source of water: Filter Water
Date of Start Analysis :	07/03/2026	Sampling: Not done by laboratory Sample Received Date:09/03/2026
Date of Completion Analysis :	09/03/2026	Environmental Condition of laboratory Temperature: 23.1 °C Humidity:53%

Test Report

Sl. No.	Parameter	Unit	Result	Method Reference	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	---	---	APHA 24 rd Edition 2023-4500-H ⁺ B, (Electrometric Method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	---	APHA-24 rd Edition 2023-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	---	APHA 24 rd Ed.2023-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
4	Total Alkalinity as CaCO ₃	mg/L	116	APHA-24 rd Edition 2023-2320-B, (Titration method)	200	600
5	Total Hardness as CaCO ₃	mg/L	152	APHA-24 rd Edition 2023-2340-C, (EDTATitrimetric Method)	200	600
6	Calcium as Ca	mg/L	30.46	APHA-24 rd Edition 2023-3500-Ca-B, (EDTA Titrimetric Method)	75	200
7	Magnesium as Mg	mg/L	18.46	APHA-24 rd Edition 2023-3500-Mg-B, (Calculation Method)	30	100
8	Chloride as Cl	mg/L	48	APHA-24 rd Edition 2023-4500 Cl- B, (Argentometric method)	250	1000
9	Fluoride as F	mg/L	---	APHA 24 rd Ed.2023-4500 F ⁻ C, (Ion selective electrode method)	1.0	1.50
10	Colour	HU	01	APHA-24 rd Edition 2120 B,(visual comparison method(2023)	5	15
11	Odour	-	Agreeable	IS 3025(part 5)2018	Agreeable	Agreeable
12	Taste	-	Agreeable	IS3025(part-8)2023	Agreeable	Agreeable

Notes: -

- The results listed refer only to the tested sample and applicable parameters.as received from the customer.
- This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- All disputes are subjected to the Giridih Jurisdiction.
- The laboratory is responsible for all the information given in the report.
- Tested samples will be disposed off after 7 days of issue of test report

Reviewed

Deepak Kumar Verma
 (Technical Manager)
 Technical Manager
 District Level Water Testing Laboratory
 W & S Dept., Giridih



PRINCIPAL
 MANTHAN VALLEY ST. ALBERT'S SCHOOL
 RAJDHANWAR (GIRIDIH)

Authorized

Praveen Chandra Prabhakar
 (Quality Manager)
 District Level Water Testing Laboratory
 W & S Dept., Giridih

MANAGER
 Manthan Valley St. Albert's Scho
 Balwagarh, Rajdhanwar, Giridih