

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 41

Dated: 19/07/2025

It is certified that an inspection team headed by JOY KUMAR MINZ

(Name of Officers with designation) from D.W. S.S.D. DIV. LDH. PHED

inspected the AVIRAM SCHOOL OF EXCELLENCY, KURU

(Name & Address of the school) on 17.07.2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no..... dated.....

of D.W.T.L. LDHARDAGA (PHED Lab) certified that the

AVIRAM SCHOOL OF EXCELLENCY, KURU (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 6 month issue date

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

JYMinz
17.07.25

JOY KUMAR MINZ

सहायक अभियंता
पेयजल एवं स्व. अ. प्रमंडल

कांठरदगा

To
AVIRAM SCHOOL OF
EXCELLENCY, KURU
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



District Level Water Testing Laboratory, Lohardaga
 Near Office of the Executive Engineer,
 Drinking Water and Sanitation Division,
 Court Compound, Lohardaga-835302
 Email: dlwtllohardaga@gmail.com

Test Report

Report No:	DLWT/LOH/-06	Issue Date:	18/03/2025
Issued To: (Name & Address of Customer)	AVIRAM SCHOOL OF EXCELLENCE (KURU)	Order Ref. No.:	
Date of Start Analysis:	17/03/2025	Sampling: Not done by laboratory	
Date of Completion Analysis:	18/03/2025	Sample Received Date:	17/03/2025
		Environmental Condition of laboratory	
		Temperature: °C Humidity: %	

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	-	7.32	APHA 23 rd Edition 2017-4500-H ⁺ B, (Electrometric Method)	6.5 - 8.5	No relaxation
2	Turbidity	NTU	2.44	APHA-23 rd Edition 2017-2130-B, (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	342	APHA 23 rd Ed. 2017-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
4	Total Hardness as CaCO ₃	mg/L	272	APHA-23 rd Edition 2017-2340-C (EDTA Titrimetric method)	200	600
5	Total Alkalinity as CaCO ₃	mg/L	52	APHA-23 rd Edition 2017-2320-B, (Titration Method)	200	600
6	Calcium as Ca ⁺	mg/L	64	APHA-23 rd Edition 2017-3500-Ca-B, (EDTA Titrimetric Method)	75	200
7	Magnesium as Mg ⁺	mg/L	27	APHA-23 rd Edition 2017-3500-Mg-B, (Calculation Method)	30	100
8	Chloride as Cl ⁻	mg/L	100	APHA-23 rd Edition 2017-4500 Cl ⁻ B, (Argentometric method)	250	1000
9	Fluoride as F ⁻	mg/L	0.01	APHA 23 rd Ed. 2017-4500 F ⁻ C, (Ion selective electrode method)	1.0	1.50
10	Colour	HU	5	APHA 23 rd Edition 2017-2120 B, (Visual comparison method)	5	15
11	Odour	-	Agreeable	IS 3025 (Part 5): 2018	Agreeable	Agreeable
12	Taste	-	Agreeable	IS 3025 (Part 8): 2017	Agreeable	Agreeable

Notes: -

- ♦ The results listed refer only to the tested sample and applicable parameters.
- ♦ 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 Lohardaga Jurisdiction.
- ♦ BDL=Below Detection Limit.

P. K. Singh
18/03/25

Authorized Signatory

District Level Water Testing Laboratory
Lohardaga, Jharkhand