



District Level Water Analysis Laboratory,
U.P Jal Nigam (Rural), Rampur
(NABL Certified Laboratory)



Water Analysis Report

Report No- RMP/LAB/17

Date of Report- 11.02.2025

Customer Detail:- Load Buddha International School

Office Name and Address

New Kapilvastu, 3K.M. Mile Stone Billashpur Road Milak, Rampur

Ref.Letter No.

Basic Detail Of Sample

District	RAMPUR	Block	Milak
Gram Panchayat	-	Village	-
Habitation	-	Location	-
Water Source	DEEP TUBE WELL	Sample No.	C/25/01/P/02
Quantity of Sample	1000 ML(Normal And Acidic)	Date of S.C	10.02.2025
Receiving Date		Sample Collector	Zahid Hussain
Sample Depositor	Zahid Hussain		
Analysis Start Date	10.02.2025	Analysis End Date	11.02.2025

Technical Data Record

S.No	Analysed Parameter	Observed Value	Specified Value As Per BIS 10500:2012		Reference Method Of Analysis
			Acceptable Limit	Permissible Limit	
1	pH	8.14at 25.9°C	6.5-8.5	No Relaxation	IS3025(Part 11)
2	TDS(Mg/L)	292	500	2000	IS3025(Part 16)
3	Turbidity(NTU)	0	1	5	IS3025(Part 10)
4	Colour(HU)	0	5	15	IS3025(Part 4)
5	Fluoride(Mg/L)	0.128	1	1.5	IS3025(Part 60)
6	Total Hardness(Mg/L)	245	200	600	IS3025(Part 21)
7	Total Alkalinity(Mg/L)	276	200	600	IS3025(Part 23)
8	Chloride(Mg/L)	30.0	250	1000	IS3025(Part 32)
9	Calcium(Mg/L)	48.8	75	200	IS3025(Part 40)
10	Magnesium(Mg/L)	30.01	30	100	IS3025(Part 46)
11	Nitrate(Mg/L)	0.521	45	No Relaxation	APHA 24rd Edition :4500 NO3
12	Sulphate(Mg/L)	14.04	200	400	APHA 24rd Edition :4500 SO4
13	Iron(Mg/L)	0.0	1.0	No Relaxation	APHA 24rd Edition :3500 Fe

End of The Report

*NOTE: This Water is Suitable for Drinking Purpose.

*These Parameters Are Out Of NABL Scope, BDL-Below Detection Limit, NT-Not Tested, mg/L-miligram per litre, NTU-Nephelometric Turbidity unit, HU-Hazen Unit.

Analysed By

Authorized Signatory

Laboratory Contact Detail-E-mail-labjalnigamgramin2@gmail.com

NOTE: 1)This Certificate Refers Only to The Particular sample Submitted for Testing. (2)This Certificate Shall Not Be Reproduced Except In Full, unless written Permission for the Publication Of an Approved Abstract Has Been obtained From Head Of Laboratory (3)The Test Result Reported in This Certificate are Valid at The Time of And Under The Stated Conditions Of Measurements. (4)Sample Will Be Stored Up to 7 Days (In case of Non Perishable items Only) From The Date of Issue.

