



District Level Water Analysis Laboratory, UPJN(Rural), Rampur



Water Analysis Report

Report No- RMP/LAB/06 Date of Report- 15.02.2024

Customer Detail:- Guidance International School

Office Name and Address Nainital Road Near New Toll Plaza Bajeedpur, Chamraua, Rampur

Ref.Letter No.

Basic Detail Of Sample

District	RAMPUR	Block	Chamraua
Gram Panchayat	Bajeedpur	Village	Bajeedpur
Habitation	-	Location	School
Water Source	DEEP TUBE WELL	Sample No.	C/24/02/29
Quantity of Sample	1000 ML(Normal And Acidic)	Date of S.C	14.02.2024
Receiving Date	14.02.2024	Sample Collector	Zahid Hussain
Sample Depositor	Zahid Hussain		
Analysis Start Date	14.02.2024	Analysis End Date	15.02.2024

Microbiological Parameter

S.No	Analysed Parameter	Observed Value	Specified Value As Per BIS 10500:2012		Reference Method Of Analysis
			Acceptable Limit	Permissible Limit	
1	E.Coli	Absent	Shall not be detectable in any 100 ml sample		IS 15185:2016
2	Total Coliform	Absent			IS 15185:2016

Zahid Hussain
15/2/2024
Microbiologist

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	7.60 at 23.5°C	6.5-8.5	No Relaxation	IS3025(Part 11)
2	TDS(Mg/L)	269	500	2000	IS3025(Part 16)
3	Turbidity(NTU)	0	1	5	IS3025(Part 10)
4	Colour(HU)	1	5	15	IS3025(Part 4)
5	Fluoride(Mg/L)	0.102	1	1.5	IS3025(Part 60)
6	Residual free chlorine	0	0.2	1	IS3025 (Part 26)
7	Total Hardness(Mg/L)	159	200	600	IS3025(Part 21)
8	Total Alkanity(Mg/L)	206	200	600	IS3025(Part 23)
9	Chloride(Mg/L)	14	250	1000	IS3025(Part 32)
10	Calcium(Mg/L)	35.6	75	200	IS3025(Part 40)
11	Magnesium(Mg/L)	17.08	30	100	IS3025(Part 46)
12	Nitrate(Mg/L)	0.859	45	No Relaxation	APHA 23rd Edition :4500 NO3
13	Sulphate(Mg/L)	10.27	200	400	APHA 23rd Edition :4500 SO4
14	Iron(Mg/L)	0	0.3	No Relaxation	APHA 23rd Edition :4500 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.**

Zahid Hussain
Analysed By

Zahid Hussain
Technical Manager
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.