बिहार सरकार

District Level Water Testing Laboratory:- Siwan

Address- Kachahari Campus Pani Tanki Siwan-841226 (Bihar)

TEST REPORT

SANSKRITI INTERNATIONAL SCHOOL
Name & Address of the Customer :- NEW IQRA
Radheyshyam Puram Laxmipur Dhala
Ma[illegible]a Siwan, (Bihar)
School Code-65789 A No.-330793

Date:	29.06.2024
Sample No.	-
Sample Description	Drinking Water
Sampling Plan & Method	IS3025(Part-1)1987(RA 2019)
Sample Collected On	28.06.2024
Date of Performance (s)	29.06.2024
Ref No.	-

Analysis Result

Sl. No.	Test Parameter	Unit	Test Method	Result	IS 10500:2012 Amd. 1&2		Remarks
					Acceptable Limit	Permissible Limit	
1	pH at 25 ^{0}C		IS 3025 (Part 11) : 2022	6.68	6.5	8.5	
2	Turbidity	NTU	IS 3025 (Part 10) : 2023	0.9	1	5	
3	Total Dissolved Solids (TDS)	mg/l	IS 3025 (Part 16) : 2023	166	500	2000	
4	Total Hardness (as $CaCO_3$)	mg/l	IS 3025 (Part 21) : 2009 (RA- 2019)	70.56	200	600	
5	Calcium (as Ca)	mg/l	IS 3025 (Part 40) : 1991 (RA- 2019)	17.42	75	200	
6	Magnesium (as Mg)	mg/l	IS 3025 (Part 46) : 1994 (RA- 2019)	6.65	30	100	
7	Chloride (as Cl)	mg/l	IS 3025 (Part 32) : 1988 (RA- 2019)	31.53	250	1000	
8	Total Alkalinity (as $CaCO_3$)	mg/l	IS 3025 (Part 23) : 1986 (RA- 2019)	62.72	200	600	

29.06.2024

PRINCIPAL
PUBLIC SCHOOL

Authorised Signatory:-