



District Water Testing Laboratory
Office of Executive Engineer, Construction Division U.P. Jal Nigam Kasganj
Water Test Report

To,
Principal
N.R. Public School
Prahaldpur
Distt. Kasganj.

Water Analysis Report no. 69 Dated 05-08-2022

Sample Collection Dated 04-08-2022

Name of Sample Collector/Designation: Sri Kuldeep Sharma

Type of Source:- Submersible

Sample Code 69

Disst: Kasganj

Block: Soron

Panchayat : Prahaldpur

Village: Prahaldpur

Source Location: N.R. Public School

S. No.	Parameter (Unit)	BIS Acceptable Limit	BIS Permissible Limit in Absence of alternate source	Unit Mg/l	Test Results	Commet
1	Turbidity (NTU)	1	5	NTU	1.86	
2	Colour	5	25	PCS	-	
3	pH	6.5-8.5	6.5-8.5	-	7.80	
4	TDS	500	2000	Mg/l	478	
5	Total Hardness (as CaCO ₃)	200	600	"	208	
6	Chloride (Cl)	250	1000	"	20.4	
7	Alkalinity (as CaCO ₃)	200	600	"	200	
8	Nitrate (as NO ₃)	45	45	"	0	
9	Iron (as Fe)	0.1	0.3	"	0.08	
10	Fluoride (as F)	1.0	1.5	"	0.10	
11	Sulphate (as SO ₄)	200	400	"	10.2	
12	Calcium	75	200	"		
13	Magnesium	30	100	"		
14	Other Parameter	-	-	-		

Remark : Satisfactory.

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U.P. Singh

Tested By,
(Chemist)
Kasganj

Uma Shankar

[Signature]

Junior Engineer
U.P. Jal Nigam,
Kasganj

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Assistant Engineer
U.P. Jal Nigam,
Kasganj