

**Government of Bihar
Public Health Engineering Department
Water Quality Test Report**

Division Name: P.H.Division Gopalganj

District Name: Gopalganj

Sl. No.	Block	Panchayat	Village	Ward No.	Location of Source	Parameters													Date of Testing	Remarks	
						pH	Turbidity (NTU)	EC	TDS (mg/l)	Total Hardness (mg/l)	Calcium (mg/l)	Magnesium (mg/l)	Chloride (mg/l)	Total Alkalinity (mg/l)	Iron (mg/l)	Nitrate (mg/l)	Sulphate (mg/l)	Fluoride (mg/l)			Total Coll
1	Hathua	NAC Hathua	Manichhapar	7	Sara International School	7.32	0.1	532	346	230	50	26	23	244	0.32	0.23	38.3	0.27	Absent	11.03.2026	
Desirable Limit*						6.5-8.5	1.0	-	500	200	75	30	250	200	0.3	45	200	1.0	-		
Permissible Limit* in absence of alternate source (IS 10500:2012 - 2nd revision & Rev 2015)						NR	5.0	-	2000	600	200	100	1000	600	1.0	NR	400	1.5	**		

[Signature]
11.03.26
Chemist / Lab Asst
DLL, P.H. Division, Gopalganj

[Signature]
AE 11/3/26
P.H.Division, Gopalganj

[Signature]
11/03/26
Executive Engineer
P.H.Division, Gopalganj