

Govt. Of Bihar+A1:S15J6A1A1:S15  
 DISTRICT LEVEL WATER QUALITY TESTING LABORATORY (DLWQTL)  
 Public Health Engineering Department  
 P.H. DIVISION, GAYA

Physico-Chemical Examination Report of Drinking Water Samples of Gaya

Sample Collected By	Sample Received on : 23.06 2025															
Sl. No	Location of source	Turb	Conductivity	TDS	Hardness	Calcium	Magnesium	Chloride	Alkalinity	Fluoride	PH	Nitrate	Iron	Sulphate	Bacteria (+/-)	Remarks
1	Gayan Asathli Public School		160	104	96	26.96	9.62	38.62	148	0.07	7.23	4.17	0.03	5	-	
Reporting Date :	25.06.2025	Desirable Limit	1.00 NTU	-	500 (mg/l)	200 (mg/l)	75 (mg/l)	30 (mg/l)	250 (mg/l)	200 (mg/l)	1.00 (mg/l)	6.5-8.5	45 (mg/l)	1.00 (mg/l)	200 (mg/l)	Absent
Permissible Limit in absence of alternate source IS.10500.2012			5.00 NTU	-	2000 (mg/l)	600 (mg/l)	200 (mg/l)	100 (mg/l)	1000 (mg/l)	600 (mg/l)	1.50 (mg/l)	NR	NR	NR	400 (mg/l)	Absent

\*NR-No Relaxation.,BDL-Below Detection Limit

  
 Chemist  
 25/06/25  
 P.H. Division Gaya