

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

Physico-Chemical and Bacteriological Examination Report of Drinking Water Samples of Gaya																			
Sample Collected By :	Mr. Rakesh kumar	<b>N. S. MEMORIAL LOYALA CONVENT</b>										Sample Received on : 20/03/26							
		<b>Chakand, Gaya</b>																	
Sample no	Block Name	Panchayat Name	Village	Wardno	Turb.	Conductivity	TDS	Hardness	Calcium	Magnesium	Chloride	Alkalinity	Fluoride	PH	Nitrate	Iron	Sulphate	Bacteria (+/-)	Remarks
1	Town (Chandauti)	Chakand	Chakand	2	0.72	993	645	272	91.38	0.264	105	292	0.57	7.67	-	-	40	Absent	
Reporting Date :	25.03.26	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	
Desirable 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

*Rakesh*  
25-03-26  
Chemist  
P.H.Division, Gaya

जल नमूना का संग्रह दिनांक 20.3.26  
Mr. Rakesh के द्वारा किया गया है।

*Chung*  
Manager  
N. S. Memorial  
Loyala Convent.

Principal  
N. S. MEMORIAL LOYALA CONVENT  
CHAKAND, GAYA