

**Government of Bihar**  
Public Health Division Motihari  
Water Quality Testing Report

Received Sample on date : 13.10.2025

District -East Champaran				Testing date - 13/10/2025												
SL. No.	Block	Location of Source	Type of Source	Sample Collected by : School Staff												
				Parameters tested												
				pH	Turbidity	Total hardness	Calcium	Magnesium	Chloride	Alkalinity	Iron	Nitrate	Sulphate	Fluoride	Arsenic	Total Coll.
1	Turkauliya	Roshani Public School, Roshani Nagar, Turkauliya	Boring water	-	1	264	72.8	20	30	304	0.18	3.20	8	0.74	-	< 1.1
Desirable Unit				6.5 - 8.5	1	200	75	30	250	200	0.3 mg/l	45 mg/l	200	1.00	0.01 mg/l	-
Maximum Permissible limit in absence of alternate source				NR	5 NTU	600 mg/l	200 mg/l	100 mg/l	1000 mg/l	600 mg/l	1 mg/l	NR	400 mg/l	1.5 mg/l	NR	-

Memo No. - 83/PHED/2025 Motihari, Dated - 13/10/2025


Copy to Principal Roshani Public School, Roshani Nagar, Turkaulia, East Champaran to inform regarding reference to his letter No. - RPS/123/2025

Dated :- 13/10/2025

  
Lab Assistant



  
Chemist

  
Assistant Engineer  
P.H. Division, Motihari

**ASSISTANT ENGINEER  
PH DIVISION  
MOTIHARI, E. CHAMPARAN**