

GOVERNMENT OF BIHAR
P. H. Division , Begusarai, Teghra
DISTRICT LEVEL DRINKING WATER TESTING LABORATORY, BEGUSARAI.

Report No. :- WQ/ 01/ 2007 -2025- 4512 Dt. 03.09.2025

Ref No -RCA/BGS/2025/105

Agency :- R C Academy, Chitragupta Nagar , Pokhariya

Type Of Sample:- Treated Water Sample

Date of Sampaling - 03.09.2025

Sampal recieved on - 03.09.2025

Source of Sample :- Boring

Sample Collected by - Sri Deepak Kumar

PHYSICO-CHEMICAL TEST REPORT

Sl. No.	Location	Physico - Chemical Parameters (mg/l) ppm												
		pH	Turbidity	Conductivity	TDS	Total Hardness	Calcium	Magnesium	Chloride	Alkalinity	Iron	Nitrate	Arsenic	Fluoride
1	R.C. Academy ,Citragupta Nagar ,Pokhriya,Begusarai 851101 School Code No -65614	7.2	1	206	134	250	62	19	55	222	0.37	5	BDI	0.64
Desirable Limit*		6.5-8.5	5 NTU	-	500mg/l	300mg/l	75mg/l	30mg/l	250mg/l	200mg/l	1.0mg/l	45mg/l	0.01mg/l	1.0mg/l
Permissible Limit* in absence of alternate source		NR	NR	-	2000mg/l	600mg/l	200mg/l	100mg/l	1000mg/l	600mg/l	NR	NR	NR	1.5mg/l

Note:-

- *(1) Drinking Water Specification 2ND Revision -IS:10500:2012,
- *(2) BDL = Below Detection Limit,
- *(3) Testing Methods are taken by APHA 20th Edition.
- *(4) NR = No Relaxation

Attested



Signature
PRINCIPAL
CHITRAGUPTA NAGAR POKHARIYA
BEGUSARAI (BIHAR)

