

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

**Report No. :-** WQ/ T/ 01/ 2007 -3194. Dt. 14.06.2023

**Ref No :-** SPS/JUNE-2023-24/106. Dt: 12.06.2023

**Sample Collected by -** School Staff.

**Date of Sampaling -** 12.06.2023

**Sampal recieved on -** 12.06.2023

**Source of Sample :-**Boring(Treated Water).

**PHYSICO-CHEMICAL TEST REPORT**

Sl. No.	SITE NAME	Physico - Chemical Parameters (mg/l ) ppm												
		pH	Turbidity	Conductivity	TDS	Total Hardness	Calcium	Magnesium	Chloride	Alkalinity	Iron	Bactrological (H:S)	Arsenic	Fluoride
1	Sanskriti Public School Affiliation No-330888 Manjhaul ,Begusarai.	7.6	BDL	469	305	278	66	18	72	262	0.14	(- )ve	BDL	0.62
Desirable Limit*		6.5-8.5	1 NTU	-	500mg/l	300mg/l	75mg/l	30mg/l	250mg/l	200mg/l	1.0mg/l	(+ , -)	0.01mg/l	1.0mg/l
Permissible Limit* in absence of alternate source		NR	5 NTU	-	2000mg/l	600mg/l	200mg/l	100mg/l	1000mg/l	600mg/l	NR		NR	1.5mg/l

**Note:-**

- \* (1) Drinking Water Specification Second Revision -IS:10500:2012,
- \* (2) BDL = Below Detection Limit,
- \* (3) Testing Methods are taken by APHA 23rd Edition 2017.
- \* (4) NR = No Relaxation
- \* (5) The result are reported based on materials received. Sample will be destroyed after 10 days from the date of issue of the certificate unless otherwise specified."

Lab Incharge  
P.H.Division Begusarai.