

**SUB DIVISIONAL LEVEL LABORATORY, BADARPUR**  
**ADDRESS:- OFFICE OF THE ASSTT. EXECUTIVE ENGINEER(PHE)**  
**BADARPUR SUB-DIVISION, BADARPUR**  
**Email:- badarpursdll@gmail.com**

**TEST REPORT**

Test report No :- 297 Issue date:- 27.6.25  
 Issued to :- Central Public School, Badarpur  
 Sample Description :- Drinking Water  
 Sample collected on dated :- 23.06.25 Sample type :- Boring water  
 Sample received on dated :- 23.06.25 Sample collected by :- kamal khan  
 Sample quantity :- 2.0 Ltr Sample location :- Shigowri, Badarpur  
 Date of Analysis started :- 23.06.25 Date of Analysis completed :- 24.06.25

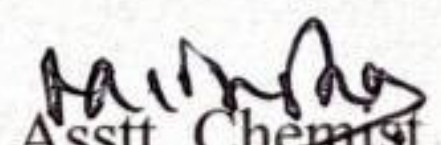
Sl. No.	Parameter	Results	IS:10500-2012 (Second Revision)		Unit
			Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	pH	6.98	6.5 to 8.5	No Relaxation	pH Units
2.	Turbidity	4.00	1	5	NTU
3.	Total Alkalinity	75.00	200	600	Mg/L
4.	Chloride	20.00	250	1000	Mg/L
5.	Total Hardness	24.00	200	600	Mg/L
6.	Fluoride	0.00	1	1.5	Mg/L
7.	Residual Chlorine	—	0.2	0.4	Mg/L
8.	Nitrate	—	45	45	Mg/L
9.	Sulphate	—	200	400	Mg/L
10.	TDS	138.22	500	2000	Mg/L
11.	Iron	0.04	1	No Relaxation	Mg/L
12.	Arsenic	—	0	0.01	Mg/L
13.	E-coli	—	0	0	---
14.	Colour	5.00	5	15	Hazen
15.	Taste	Agreeable	Agreeable	Agreeable	---
16.	Odour	Agreeable	Agreeable	Agreeable	---

**Remarks:-** This water is safe for drinking purpose use from above analysis parameters.

**Notes:-**

- The results given above are related to the sample as received and tested in the laboratory. Reliability of sample lies with the sander.
- The test report cannot be regenerated /re-produced in whole or in part without written permission of laboratory.
- The test report cannot be used for any publicity or any legal purpose.
- The test sample meant for chemical analysis will be disposed of after 15 (fifteen) days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer.

**END OF TEST REPORT**

  
 Asstt. Chemist  
 Lab. Asstt. Chemist (PHE),  
 SDLL, Badarpur  
 Badarpur, Sub-Division  
 Badarpur