

**BLOCK WATER TESTING LAB, TALWARA**  
**DEPARTMENT OF WATER SUPPLY & SANITATION**  
 Division – Talwara, Hajipur-Sathwan road, PIN CODE - 144222  
 Website: [www.pbdwss.gov.in](http://www.pbdwss.gov.in) , E-mail [BLWTLtal@gmail.com](mailto:BLWTLtal@gmail.com)

**Test Report**

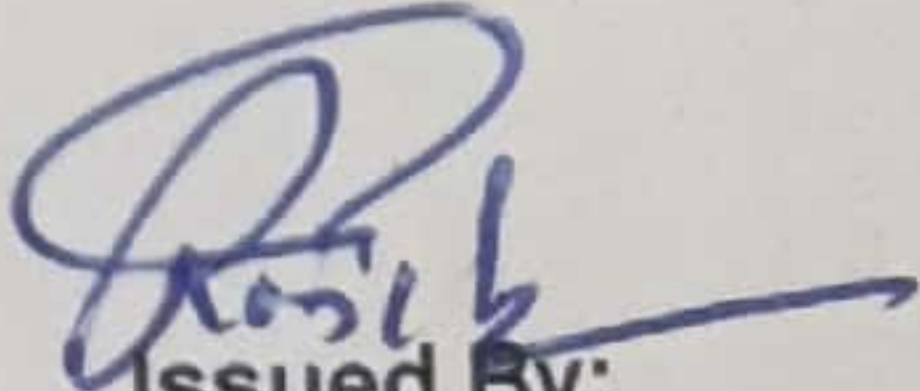
<b>Name &amp; Address of Customer:-</b>  Principal Pearls international School Bhallowal(Hajipur)		<b>Customer Reference No.:</b> -- 870 / 20-01-22 <b>Sample Submitted by:</b> -- Principal  <b>Date of Sample Receipt:</b> -- 20/01/2022 <b>Analysis Starting Date:</b> -- 20/01/2022 <b>Analysis completion Date:</b> - 21/01/2022	
		<b>Discipline : Chemical testing</b>	<b>Group: Water</b>
<b>Test Report No:</b>	23	<b>Date of Issue:</b>	24/01/2022
<b>Registration no:</b>	BWTLTAL/023	<b>Mode of Sample:</b>	Unsealed
<b>Source:</b>	Submersible Bore	<b>Source:</b>	Submersible Bore
<b>Location:</b>	Bhallowal	<b>Sample Type:</b>	-
<b>Village:</b>	Bhallowal	<b>Habitation:</b>	-
<b>Block:</b>	Hajipur	<b>District:</b>	Hoshiarpur

**Kindly find herewith the Analytical Results**

S.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	IS 3025(Part 4-2021) Visual Comparison Method	2
2	Odour	-	IS 3025 (Part 5 – 2018) (Second Revision)	Agreeable
3	Taste	-	IS 3025 (Part 8 – 1984) (RA 2017)	Agreeable
4	Turbidity	NTU	IS 3025 (Part 10-1984) Nephelometric Method	0.3
5	pH at 25°C	-	IS 3025 (Part 11-1993 ) Electrometric Method	7.40
6	Total Dissolved Solids	mg/l	IS 3025 (Part 16-1984) Gravimetric Method	200
7	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part 21- 2019) EDTA Method	180
8	Calcium (as Ca <sup>+2</sup> )	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method	49.69
9	Magnesium (as Mg <sup>+2</sup> )	mg/l	APHA (23 <sup>rd</sup> Ed.2017) Method: 3500-Mg <sup>+2</sup> B By Calculation Method	13.,60
10	Chloride (as Cl <sup>-</sup> )	mg/l	IS 3025 (Part 32-1988) Argentometric Method	17.99
11	Total Alkalinity (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part 23-1986) Indicator Method	166.84

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.
- 4 Please refer back page for IS 10500:2012 (2nd Revision) limits.

  
**Issued By:**

Issue Date:24/01/2022