

From

The Head  
Department of Microbiology  
PAU Ludhiana.

To

The Principal  
S.G.N. International School  
Sector-7, Shaheed Ajit Singh Colony,  
33Ft. Road Giaspura,  
Ludhiana.

Memo. No. 2708  
Dated: 15/5/25

Subject: Bacteriological quality of drinking water (IS-10500:1991.BIS New Delhi).  
Reference is made to your letter no. SGN/103-25/2211 dated 13.05.2025 regarding  
water sample for bacteriological analysis.

**REPORT:**

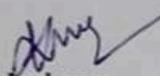
S. No.	Source	Coliform Organisms		Faecal Coliform / <i>E.coli</i> Detected / Not detected
		Present/Absent	Most Probable Number index ( $<10/100\text{ml}$ )	
01	Submersible	Absent	-	Not Detected

**INFERENCE**

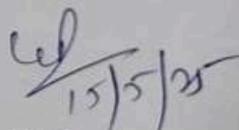
Bacteriologically Safe:- 01

\*Bacteriologically not Safe:- Nil

Amandeep Singh  
Technician  
Water Testing Lab  
Department of Microbiology  
PAU, Ludhiana

  
Incharge  
Water Testing Lab  
Department of Microbiology  
PAU, Ludhiana

**Note:** This result relates to the sample provided to us and laboratory is not responsible for drawing/collecting of samples. The contents of this report are meant for your guidance and should not be used for Advertisement, Evidence and Litigation. This test document shall not be reproduced without the permission of the University.

  
Head  
Department of Microbiology

\*Treatment for non-potable water as per WHO recommendations: Treat 20L of water with 1mL dose of 10% Sodium hypochlorite or 1.8mL dose of 5% Sodium hypochlorite solutions with retention time of 30 Mins. The water must be used within 24 hours of treatment. The solution is available with all the chemical stores.