

From

The Head  
Department of Microbiology  
PAU, Ludhiana.

To

Principal  
Guru Nanak International School  
I Block BRS Nagar  
Ludhiana

Memo. No. 4630  
Dated: 11/8/24

Subject: Bacteriological quality of drinking water (IS-10500:1991. BIS New Delhi).  
Reference is made to your letter No.nil dated 29.07.2024 regarding sample of water for bacteriological analysis.

**REPORT**


S. No.	Address	Source	Coliform organisms		Faecal Coliform / E. coli Detected / Not detected
			Present/ Absent	Most Probable Number index (<10/100ml)	
01	Guru Nanak International Public School	Sumersible	Absent	-	Not Detected
02	Guru Nanak International Public School	Kitchen Tap	Absent	-	Not Detected
03	Guru Nanak International Public School	First Floor	Absent	-	Not Detected
04	Guru Nanak International Public School	Ground Floor	Absent	-	Not Detected

**INFERENCE**

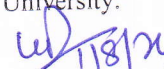
Bacteriologically safe :- 01,02,03,04

\*Bacteriologically not safe :- nil

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

  
Incharge  
Water Testing Lab  
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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