

From

The Head  
Department of Microbiology  
PAU Ludhiana.

To

The Principal  
Guru Gobind Singh Public School,  
Pakhawal Road,  
Daad, Ludhiana

Memo. No. 2205  
Dated: 25/4/25

Subject: Bacteriological quality of drinking water (IS-10500:1991.BIS New Delhi).  
Reference is made to your letter no. GGSPS-04/25-26 dated 22.04.2025 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

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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.

*Principal*  
Guru Gobind Singh Public School  
Pakhawal Road, Daad, Ludhiana  
Head *25*

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.

*Nayab Singh*  
Chairman  
Guru Gobind Singh Educational and  
Charitable Trust  
Pakhawal Road, Daad, Ludhiana.