

# MUNICIPAL CORPORATION JALANDHAR

## WATER TESTING LABORATORY

### (WATER ANALYSIS REPORT)

REF. NO:- 312 SAMPLE PROVIDED BY:- Swami Sant Dass Public School

J.P. Nagar, Jalandhar.

REF. DT. 19/5/23 SAMPLE COLLECTED:-

SR. NO.	TEST	REQUIRED LIMIT IS10500	SAMPLE (1)	SAMPLE (2)	SAMPLE (3)	SAMPLE (4)
1	COLOUR	5 HAZEN	Colourless			
2	ODOUR	UNOBJECTIONABLE	Odourless			
3	TASTE	AGREEABLE	No smell			
4	PH	6.5-8.5	7.3			
5	TOTAL HARDNESS AS CaCO <sub>3</sub>	300 mg/l	130			
6	DISSOLVED SOLIDS(TDS)	500 ppm	240			
7	ALKALINITY	200 mg/l	140			
8	CALCIUM AS Ca <sup>++</sup>	75 mg/l	46.0			
9	IRON	0.3 mg/l	0.1			
10	CHLORIDE	250 mg/l	36.0			
11	SULPHATE	150 mg/l	—			
12	NITRATES	4.5 mg/l	0.2			
13	RESIDUAL CHLORINE	0.2 mg/l	ND			
14	FLUORIDE	1.0 mg/l	0.1			
15	LEAD"	0.05 mg/l	—			
	BACTERIAL TEST					
	TOTAL COLIFORM COUNT		/			
	BY MPN METHOD PER 100ML		ND			
	TOTAL E-COLI COUNT		/			
	BY MPN METHOD PER 100ML		/			
	TOTAL E-COLI COUNT		/			
	BY COLONY COUNT METHOD		/			

REMARKS:-

Provided water sample found satisfactory as per the applied test.

Analyst  
Municipal Corporation  
22/5/23

