

WATER QUALITY TESTING LABORATORY

PATHANKOT

ANALYSIS REPORT FOR PHYSICAL AND CHEMICAL EXAMINATION

OF WATER SAMPLE.

PH. 0186-2220202.

PARTICULARS OF SAMPLE :-

1. Name of Place. : Govt. Model School Shahpur Kandi
2. Source of the Sample and its Location : T/w.
3. Depth & Spring Level :
4. Date and Time of Collection : 21-9-21.
5. Name and designation of the person collecting the sample. : In-charge Govt. Model School
6. Date and time of receipt at Laboratory : 21-9-21.
7. Date & Time of commencing examination : 22-9-21.

Sr. No.	Tests	Test Result	Acceptable	Causes of Rejection
1.	Turbidity(NTU)	0.12 NTU		
2.	Colour (Units on Pt-Co Scale)	Colourless		
3.	Odour	Agreeable		
4.	Taste	Agreeable.		
5.	PH	7.4	7.0 to 8.5	less than 7.0 & more than 8.5
6.	Total Solids Mg/l	200 mg/l	500	1500
7.	Total Alkalinity (as, Ca CO ₃) mg/l	104 mg/l	200	600
8.	Total Hardness (as CA CO) mg/l	120 mg/l	200	600
9.	Calcium (as CA) mg/l	40.08 mg/l	75	200
10.	Magnesium (as CA) mg/l	4.86 mg/l	30	150
11.	Chlorides (as CA) mg/l	17.99 mg/l	250	1000

REMARK'S: (In view of the above analysis).

1. The water is Potable/Not Potable.
2. The following parameter's are more than acceptable limit but less than causes of rejection limit.

LABORATORY CHEMIST.

INCHARGE.

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