

SCF 162 IInd Floor, Near Old Ropar Road, Manimajra, Chandigarh, 160101.

1. Sender 'Address: -

The Rising Gurukul School  
Village –Bhood,Raipur Rani ,Panchkula.

2. Source of Water Cooler Sample :-

W/T At Site (In School)

2. W/S Collected on Date: -

12/ FEB/2025

4. Received on Date :-

12/.02/.2025

5. Ref. No. : - 454/ 12.02.2025

6. Lab. No:-TG/2321/02/25

**REPORT ON PHYSICO CHEMICAL ANALYSIS OF WATER**

**Memo No.** 185

**Dated.** 14-02-2025

Substance/ Characteristic	Result	Desirable Limit	Maximum Permissible Limit (IN absence of of beter alternative source)
		AS per	: IS:10500-2012 Second Revision
Colour ,Hazen Units	Clear	5	15
Odour	Odourless	Un Objectionable	
Turbidity ,NTU	0.37	1	5
Total Dissolved Solids,mg/1	168	500	2000
Total Hardness (Caco3)mg/1	80	200	600
Calcium (Ca3)mg/1	26.0	75	200
Magnesium(Mg)mg/1	27.4	30	100
Total Alkalinity,mg/1	180	200	600
Iron(asFE)mg/1	0.02	0.3	1.0
Chloride (as CL),mg/1	68.1	250	1000
Fluorides (as F)mg/1	0.44	1	1.5
Sulphates (as So4)mg/1	15	200	400
Nitrate (No3)Mg/1	0.6	45	45
PH Value	7.57	6.5—8.5	No relaxn
Bacteriological Exam	.... Coliform/100ml Water Seen	0	0

**: OPINION:**

The Physico –Chemical Analysis Indicated that above  
Water Sample is - **Potable**

PS.:Water Sample Collected by sender 'himself' Report is not for legal purpose