



Office of the Superintending Chemist
Public Health Engineering Department, Rajasthan
Regional Laboratory, Jodhpur

Report of The Chemical Examination of Water

No.Lab./Tech.(chem)/2024-25/ 253

Date: 27-06-2024

To
St. Hrit's Vidyashram
Hiradesar Road, Bhopalgarh, Jodhpur

**SAMPLE WAS NOT COLLECTED
BY THE LABORATORY**

Not for Legal Purpose

Reference No. : Your Application on Dated: 20-06-2024

District : Jodhpur

Date of Receipt : 24-06-2024

Sample Taker : Sh. Ramprakash

Source	Permissible Value as per B.I.S : 10500/2012		RO Water
Location			School Campus
Block	Desirable Limit	Permissible limit in absence of alternate Source	----
Village/Town			----
Gram Panchayat			----
Date of Collection			20-06-2024
Date of Examination			27-06-2024
Sample No.			PC-32

Note:- All results except pH are in mg/L

	6.5 to 8.5	No relaxation	7.5
pH	6.5 to 8.5	No relaxation	7.5
Turbidity(NTU)	1	5	0.0
Colour	5	15	0.0
Odour	Agreeable	Agreeable	Unbjectionable
Temperature	----	----	----
Total Alkalinity	200	600	20
Total Hardness (as CaCO3)	200	600	10
Calcium (as Ca)	75	200	6
Magnesium (as Mg)	30	100	4
Chloride(as Cl)	250	1000	8
Sulphate(as SO4)	200	400	----
Nitrate as(NO3)	45	45	4
Fluoride	1.0	1.5	0.1
Total Dissolved Solids	500	2000	32
Iron	1.0	No Relaxation	----
Residual Chlorine	0.2	1.0	----

Remarks : Water is Potable (P)/Unpotable (U)


Superintending Chemist
Public Health Engineering Department
Jodhpur

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Copy To :

1. Chief Chemist, State Laboratory Gandhi Nagar, Jaipur

Superintending Chemist
PHED Laboratory, Jodhpur