



Office of the Junior Chemist
Public Health Engineering Department, Rajasthan
District Laboratory, Ganganagar

Report of the Chemical Examination of Water

Sl. No. 1681
24/2/2025

To
Smt. Maina Devi Memorial School,
Kaminpura Road,
Kesrisinghpur.

Reference No. : 1011, Dated : 21/02/2025
Date of Receipt : 21/02/2025

District : GANGANAGAR
Sample Taker : Yoyr Self

Source	Permissible Value as per B.I.S. : 10500/2012		Tap
Location			Near Sports Ground Third
Other Habitation			
Village/Town			Kesrisinghpur (M)
Gram Panchayat	Desirable Limit	Permissible limit in absence of alternate Source	
Date of Collection			21/02/2025
Date of Examination			21/02/2025
Sample No.			1235

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

pH	6.5 to 8.5	No relaxation	6.5
Turbidity(NTU)	1	5	0
Colour	5	15	Colourless
Odour	Agreeable	Agreeable	Smell less
Temperature	---	---	---
Total Alkalinity	200	600	20
Total Hardness (as CaCO ₃)	200	600	30
Calcium (as Ca)	75	200	4
Magnesium (as Mg)	30	100	4.88
Chloride(as Cl)	250	1000	8
Sulphate(as SO ₄)	200	400	---
Nitrate as(NO ₃)	45	45	1
Fluoride	1.0	1.5	0.10
Total Dissolved Solids	500	2000	47
Iron	1.0	No Relaxation	---
Residual Chlorine	0.2	1.0	0

Note : (1) Samples are not collected by laboratory.
(2) Report is not valid for water quality legal purposes.

Remarks : Water is Potable (P)/Unpotable (U)
No.Lab./Tech.(chem)/2024-25/1235


Junior Chemist
PHED Laboratory, Ganganagar
(प्रिन्सिपल)
कनिष्ठ रसायनज्ञ
जन स्वास्थ्य अभि. विभाग
जिला-सुपरी, श्रीगंगानगर
डी.डी.ओ.कांड नं. : 10484