



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

Report of the Bacteriological Examination of Water

Sl No. 1554
18/7/2025

Date : 18/07/2025

To,
Principal,
Birla Public School,
Sri Ganganagar.

District : GANGANAGAR

Sample Taker : Self

Reference No : BPSG-2024-25-DWSC-008, Dated : 16/07/2025
Date of Receipt : 16/07/2025
Date of Exam : 16/07/2025

Sample No.	Date & Time of Collection	Village / Town / City	Source Name	Location	Residual Chlorine (in mg/L)	Total Coli Form Organism (MPN per 100 ml)	Remark (As per T-Coli Form)	Remark (Water)
998	16/07/2025	Ganganagar (M CI)	Tap	Tap Birla Public School, Sri Ganganagar	0.5	Nil	Satisfactory	Potable

No Lab. Tech. (Bact)/2025-26/998
Note : (1) Samples are not collected by laboratory.
(2) Report is not valid for water quality legal purposes.

4005
Junior Chemist
PHED Laboratory, Ganganagar
जनसंख्या रक्षण विभाग
जन स्वास्थ्य. अभि. विभाग
मिला-प्रयोगशाला, श्रीगंगानगर
हॉट ओ.कोड नं : 10484



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

Report of the Chemical Examination of Water

To
Birla Public School,
Sriganganagar,
Sriganganagar.

Sl. No. 1545
17/7/25

Reference No : 008, Dated : 16/07/2025

Date of Receipt : 16/07/2025

District : GANGANAGAR

Sample Taker : Mr Angadi Kumar Your Self

Source	Permissible Value as per B.I.S : 10500/2012		Tap
Location	Desirable Limit	Permissible limit in absence of alternate Source	R O -Drinking Area Near Engineer Office
Other Habitation			
Village/Town			Ganganagar (M CI)
Gram Panchayat			
Date of Collection			16/07/2025
Date of Examination			16/07/2025
Sample No.			647

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

pH	6.5 to 8.5	No relaxation	6.8
Turbidity(NTU)	1	5	0
Colour	5	15	Colourless
Odour	Agreeable	Agreeable	Smell less
Temperature	---	---	---
Total Alkalinity	200	600	16
Total Hardness (as CaCO ₃)	200	600	20
Calcium (as Ca)	75	200	2.4
Magnesium (as Mg)	30	100	3.416
Chloride(as Cl)	250	1000	8
Sulphate(as SO ₄)	200	400	---
Nitrate as(NO ₃)	45	45	0
Fluoride	1.0	1.5	0.03
Total Dissolved Solids	500	2000	38
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)/2025-26/647

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Junior Chemist
District Laboratory, Ganganagar
(Signature)
जनित रसायनज्ञ
जन सहा. अभि. विभाग
मिला-प्रयोगशाला, श्रीगंगानगर
डो.बी.ओ.कोड नं. : 10484