

OFFICE OF THE CHIEF CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT LABORATORY, GANDHI NAGAR, JAIPUR
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No: Lab/Sup.Chem. (HM) / Jaipur (City) / 1336

Date: 18/04/25

To,
Anuradha Public School Samiti,
Officers Enclave, Opp. Riceo Kanta,
Kalyanpura, Mansarovar,
Jaipur.

The Sample was not Collected
by this Laboratory

Not Valid for water
quality: Legal Cases

Particulars			TW Water Anuradha Public School Samiti, Officers Enclave Opp. Riceo Kanta, Kalyanpura
	value as per I.S.:10500/2012		
Village / Town	Requirement (Acceptable Limit)	Permissible Limit in the absence of Alternate Source	Jaipur
Date of Collection			08/04/2025
Lab. Sample No.			P-37
1. pH	6.5-8.5	6.5-8.5	7.42
2. Turbidity (NTU)	1	5	NIL
3. Colour (Hazen units)	5	15	None
4. Odour	Un Objectionable		U.O.
5. Total Alkalinity(as CaCO ₃) mg/l	200	600	560
6. Total Hardness (as CaCO ₃) mg/l	200	600	200
7. Calcium (as Ca) mg/l	75	200	36
8. Magnesium (as Mg) mg/l	30	100	26
9. Chloride (as Cl-) mg/l	250	1000	160
10. Nitrates (as NO ₃ -) mg/l	45	45	63
11. Sulphate (as SO ₄ -2) mg/l	200	400	56
12. Total Dissolved Solids mg/l	500	2000	1260
13. Fluoride mg/l	1.00	1.5	0.56
14. Iron mg/l	1.0	No Relaxation	NIL
15. Arsenic mg/l	0.01	No Relaxation	NIL

Remark- 1. All chemical parameters except pH are in mg/L
2. Tested Results Relate only to The Samples send by you

No: Lab/Sup.Chem. (HM) / Jaipur (City) /
Copy to:-

1. The Chief Chemist, PHED Raj. Jaipur

Superintending Chemist (Heavy Metal)
P.H.E.D. Laboratory, Jaipur

Date:

Superintending Chemist (Heavy Metal)
P.H.E.D. Laboratory, Jaipur

सचिव

अनुराधा पब्लिक स्कूल समिति
ऑफिसर्स एन्क्लेव, कल्याणपुरा
मानसरोवर, साँगानेर, जयपुर.

PRINCIPAL

ANURADHA CONVENT SCHOOL
NAIWALA, BAD KE BALAJI
JAIPUR-302042