

**OFFICE OF THE SUPERINTENDING CHEMIST  
PUBLIC HEALTH ENGINEERING DEPARTMENT, REGIONAL LAB UDAIPUR  
REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2026-27/64

Date 13-04-2026

To,

Principal

Shri Govind Public School Gudli

Gudli Udaipur

Source- Ro/Tw Water

Ref:- Your Letter No.104 Dated 08/04/2026

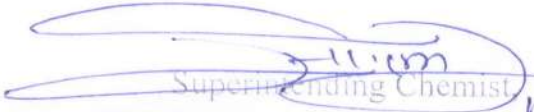
Received Date :08/04/2026

The Sample was not  
Collected by this Laboratory

Not Valid for Water  
Quality Legal Cas :-

Lab Sample No.				53
Source & Location		Desirable Limit as Per IS 10500:2012	Permissible Limit in absence of Alternate Source IS 10500:2012	RO/TW Shri Govind Public School Gudli
Village/Town				Gudli.Udaipur
Date Of Collection				08.04.2026
1	pH	6.5-8.5	6.5-8.5	7.4
2	Turbidity N.T.U.	1.0	5.0	0.5
3	Temperature ( °C)	*	*	*
4	Colour (Hazen Units)	*	*	*
5	Odour	*	*	*
6	Total Alkalinity (as Na <sub>2</sub> CO <sub>3</sub> )	200	600	112
7	Total Hardness (as CaCO <sub>3</sub> )	200	600	100
8	Calcium Hardness(as CaCO <sub>3</sub> )			56
9	Magnesium Hardness(as CaCO <sub>3</sub> )			44
10	As Calcium Ca <sup>++</sup>	75	200	22.44
11	As Magnesium Mg <sup>++</sup>	30	100	10.69
12	Chloride (as Cl <sup>-</sup> )	250.0	1000	40
13	Sulphate (as SO <sub>4</sub> <sup>-2</sup> )	200.0	400	*
14	Nitrite (as NO <sub>2</sub> )	45.0	45.0	4.7
15	Total Dissolved Solids	500.0	2000	290
16	Fluoride (as F <sup>-</sup> )	1.0	1.5	0.54

Note:- All Results Except Sr.No. 1 are in mg/L.

  
 Superintending Chemist  
 PHED Regional Lab. Udaipur 13/4/26