

**OFFICE OF THE SENIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY SIKAR
REPORT OF THE CHEMICAL EXAMINATION OF WATER**

Not valid for legal case

No. Lab/Tech(Private Chem.Rep)/2024-2025/ 1071

Date - 24/02/2025

To,

Principal
Vidya ashram
Global academy Sikar

District Sikar

Block : Sikar

Reference :Your Letter No- Date-11.02.2025

Sample Collected By :- Krishangopal sharma

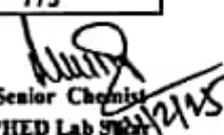
Date of Receipt : 11.02.2025

Source			TW
Source Location	Permissible value as per B.I.S. 10500/2012		Vidyaashram global academy
Gram Panchayat			Sikar
Village/Town/ City			Sikar
Habitation			Sikar
Date of Collection	Desirable limit	Permissible limit in absence of alternate Source	10.02.2025
Date of Examination			19.02.2025
Lab Sample No.			731

Note :- All results Except pH are in mg/L.

pH	6.5 to 8.5	No Relaxation	7.82
Turbidity (NTU)	1	5	1.05
Total Alkalinity (as CaCO ₃)	200	600	220
Total Hardness (as CaCO ₃)	200	600	220
Chloride (as Cl)	250	1000	160
Nitrates (as NO ₃)	45	45	37
Sulphate (as SO ₄ ⁻²)	200	400	36
Fluoride (as F)	1.0	1.5	0.186
Total Dissolved Solids	500	2000	775

Remarks:- Sample not collected by Lab


Senior Chemist
PHED Lab Sikar

No. Lab/Tech(Private Chem.Rep)/2024-2025/

Dated:

Copy to:

1 The Chief Chemist, Public Health Engineering Department, Rajasthan, Jaipur.

Senior Chemist
PHED Lab Sikar

