

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

No. Lab/Tech(Chem.Rep)/2026-2027/ **597**

Date - **27/8/26**

To,

Chairman
 Vinayak World School
 Gayatri Nagar, Dujod, Sikar

District: Sikar

Block : Dhod

Reference :Your Letter No - 115 Date - 25.08.2026

Sample Collected by- MR. Arun Sharma

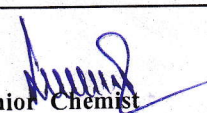
Date of Receipt : 25.08.2026

Source	Permissible value as per B.I.S. 10500/2012	Tap
Source Location		
Gram Panchayat	Desirable limit	School Campus
Village/Town/ City		Mandawara
Habitation		Dujod
Date of Collection		Gayatri Nagar
Date of Examination		25.08.2026
Lab. Sample No.		27.08.2026
		R 515

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

pH	6.5-8.5	6.5-8.5	6.61
Turbidity (NTU)	1	5	0.95
Total Alkalinity (as CaCO ₃)	200	600	10
Total Hardness (as CaCO ₃)	200	600	16
Chloride (as Cl ⁻)	250	1000	12
Fluoride (as F ⁻)	1.0	1.5	0.023
Sulphate (as SO ₄ ⁻²)	200.0	400	0.40
Nitrate (as NO ₃ ⁻)	45	45	26
TDS	500	2000	67

Remarks:- Sample not collected by Lab


 Senior Chemist
 PHED Lab Sikar

No. Lab/Tech(Chem.Rep)/2026-2027/

Dated:

Copy to:

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

Senior Chemist
 PHED Lab Sikar