

OFFICE OF THE JUNIOR CHEMIST PHED LABORATORY
CHURU RAJ.

Report of the Chemical Analysis of Water

No. Lab/Tech/2025-26/ 195

Date : 4.7.2025

To,
PRINCIPAL
PM SHRI KENDRIYA VIDYALAYA, BHALERI
ROAD CHURU

Distt. : Churu
Tehsil : Churu
Name of sample taker : LAL CHAND
Date Of Examination 03/07/2025

| | | | | | | | |
|--|---|--|------|--|--|--|--|
| Code No. | | | | | | | |
| Name of Source | TAP RO PLANT | | | | | | |
| Name of Panchayat | CHURU | | | | | | |
| Name of Village/Town | CHURU | | | | | | |
| Lab. Sample No. | 197 | | | | | | |
| Collection Date | 30.06.2025 | | | | | | |
| Note : All results except P ^H are in mg/L | | | | | | | |
| 1 | P ^H | | 7.4 | | | | |
| 2 | Total Alkanity (as CaCO ₃) | | 40 | | | | |
| 3 | Total Hardness (as CaCO ₃) | | 60 | | | | |
| 4 | Calcium Hardness (as CaCO ₃) | | 20 | | | | |
| 5 | Magnesium Hardness (as CaCO ₃) | | 40 | | | | |
| 6 | Chloride (as Cl ⁻) | | 70 | | | | |
| 7 | Nitrates (as NO ₃ ⁻) | | 3 | | | | |
| 8 | Total Dissolved Solids | | 210 | | | | |
| 9 | Fluoride (F ⁻) | | 0.53 | | | | |

SAMPLE NOT
COLLECTED BY LAB
STAFF

निरंजन कर्मा
JUNIOR CHEMIST
PHED LABORATORY, CHURU