



**OFFICE OF THE SUPERINTENDING CHEMIST  
PUBLIC HEALTH ENGINEERING DEPARTMENT,  
REGIONAL LABORATORY-JODHPUR (RAJ.)**

Email:- phedregionallabjodhpur@gmail.com

No. Lab/Tech/Chm./2025-2026/ 77

Date: 21-05-2025

**TEST REPORT OF THE CHEMICAL EXAMINATION OF WATER**

To,  
PRINCIPAL  
DUNDLOD PUBLIC SCHOOL  
NH-62, JODHPUR-NAGPUR HIGHWAY, SOYLA, TEH. BAORI  
JODHPUR

District: JODHPUR

Reference: 1

Dated: 20-05-2025

Sample Taker: HITESH CHOUDHARY

Date of Receipt	20-05-2025
Date of Collection	20-05-2025
Date of Examination	21-05-2025
Source Type	R.O. WATER
Source Location	NH-62, JODHPUR-NAGPUR HIGHWAY, SOYLA, TEH. BAORI
City	JODHPUR
Lab Sample No.	PC-13

S. No.	Characteristics	Permissible Value as per BIS 10500/ 2012 Drinking Water Standards		Test Results
		Desirable Limit	Permissible Limit in absence of alternate Source	
1	pH @ 25 °C	6.5 to 8.5	No relaxation	7.50
2	Turbidity(NTU)	1	5	0.00
3	Colour	5	15	0.00
4	Odour	Agreeable	Agreeable	Agreeable
5	Temperature	----	----	-
6	Total Alkalinity (as CaCO <sub>3</sub> )	200	600	64
7	Total Hardness (as CaCO <sub>3</sub> )	200	600	60
8	Calcium (as Ca <sup>++</sup> )	75	200	16.00
9	Magnesium (as Mg <sup>++</sup> )	30	100	4.80
10	Chloride (as Cl <sup>-</sup> )	250	1000	24
11	Sulphate(as SO <sub>4</sub> )	200	400	10
12	Nitrates (as NO <sub>3</sub> <sup>-</sup> )	45	No relaxation	0.10
13	Fluoride (as F <sup>-</sup> )	1	1.5	0.10
14	Total Dissolved Solids (TDS)	500	2000	155

Remark:-

*[Signature]*  
Secretary

No. Lab/Tech/Chm./2025-2026/ 77  
Sarvodaya Gramin Vikash Evam Anusandhan Sansthan

Copy to:

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

*[Signature]*  
Superintending Chemist  
P.H.E.D. Regional Lab., Jodhpur

Date :

*[Signature]*  
Principal  
Dundlod Public School  
Soyla