

Water Testing Laboratory
Narmada Project Campus, Musakhedi
Indore M.P. India 452001

Phone 0731-2712846 Email: wtl_narmada@rediffmail.com,
waterlabine@outlook.com



TC-16200

Test Report

LWR No.		TC-162007000002458		Report Page 1/1		Date 15.09.2025	
Customer Name and Address		PM Shri Kendriya Vidhyala No. 2 B.S.F. Indore Bijasan Mandir, Gandhi Nagar Road Indore.				Date of Receipt	12.09.2025
						Date of commencement	12.09.2025
Contact No.		9.17589E+11				Date of Completion	16.09.2025
Received Sample Description		Source:- Volume 1 litre (Approx) plastic bottle in unsealed.				Lab reference DW/25/349	
		IS-10500-2012					Result
3.No.	Test	Method	Unit	Desirable Limit	Permissible Limit		
1	pH at 24.2°C	IS 3025 (Part- 11): 2022	—	6.5-8.5	No Relaxation	8.11	
2	Colour	IS 3025 (Part 4) Clause no. 4: 2021	Hazen Unit	5	15	2	
3	Odour	IS 3025 (Part- 05): 2018	-	Agreeable	Agreeable	Agreeable	
4	Turbidity	IS 3025 (Part 10): 2023	NTU	1	5	1.80	
5	Total Dissolved Solids	IS 3025 (Part 16): 2023	mg/l	500	2000	620	
6	Total Hardness	IS 3025 (Part 21) Clause no. 5-5.7: 2009	mg/l	200	600	247.6	
7	Total Alkalinity	IS 3025 (Part 23) Clause no. 4-9: 2023	mg/l	200	600	282	
8	Chloride (as Cl) mg/l Max	IS 3025 (Part 32):- Clause no. 2: 1988	mg/l	250	1000	100	
9	Nitrate (as No3) mg/l Max	IS 3025 (Part 34) Clause no. 3.3: 1988	mg/l	45	No Relaxation	34.8	
10	Fluoride	IS 3025(Part 60) (Section 1) Clause no. 6: 2023	mg/l	1	1.5	0.27	
11	Iron (as Fe) mg/l Max (VCM)	Spectroquant Iron Test Kit - 1.14761	mg/l	1	No Relaxation	BDL (0.05)	
12	Sulphate(as So4) mg/l, Max	IS 3025 (Part 24) Section 1- 2022	mg/l	200	400	47.2	

Note:-

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. The reports shall not be reproduced except in full without approval.
4. Sample not drawn by the Laboratory.
5. The result apply to the sample as received.

Abbreviation 'ND' Not detected, 'BDL' Below Determination limit

[Signature]
Report Review By

*** End of Report ***

[Signature]
Mr. Manish Thacker
Technician
Name & Designation
Chemist