

DISTRICT WATER TESTING LABORATORY, MANSA
Water Supply and Sanitation division no. 1 Complex, Jawaharke, Mansa, District Mansa
dwtlmansa@gmail.com



TEST REPORT

Name & Address of Customer : NOOR VATIKA ENGLISH SCHOOL,GAMIWALA NEAR RADHA SOAMI SATSANG GHAR,RATIA ROAD,GAMIWALA,MANSA		Customer Reference No.	No : 477/2025 Dated : 13/05/2025
		Sample Submitted by	MR.HARPINDER SINGH
		Date of Sample Receipt	13/05/2025
		Analysis Starting Date	20/05/2025
		Analysis completion Date	21/05/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC000124000000887F	Sample Type :	Water
Test Report No.:	DWTL/MNS/2425/00041	Date of Issue :	21/05/2025
Registration no.:	DWTL/MNS/REG2425/00157	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	500 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	N.V.E.SCHOOL, NEAR RADHA SOAMI SATSANG GHAR,RATIA ROAD,GAMIWALA / NA
Village :	Gamiwala	Habitation :	Gamiwala
Block:	Budhlada	District :	Mansa
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.95@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	CS	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 5 - 2018) (Second Revision)
4	Taste	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 8 - 2023)
5	TDS	400	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.51	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	168	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	208	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	20.84	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	37.90	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	51.98	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, Reshimed, ND=Not Detected)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Headmaster / Headmistress
Principal
Noor Vatika English School
Gamiwala (Mansa)

Secretary
Shaheed Baba Dhana Singh
Education & Research Society
Village Gamiwala (Mansa)

Reviewed and Approved By

Ms. Komal Sharma
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Mansa

End of the Test Report