

REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtlsangrur@gmail.com

To,

Lord Shiva Public Senior Secondary School
Vill.Hamirgarh (Moonak)

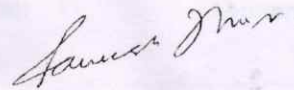
No.: RWTL/SNG/2627/00315 Dated : 09/07/2026

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 2094/LSPS/H Dated: 29/06/2026

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 08/07/2026. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Sangrur

D/A : Test Report



Authorized Signatory
For, Regional Water Testing Lab
Sangrur



TC-17948

TEST REPORT

Name & Address of Customer : Lord Shiva Public Senior Secondary School Vill.Hamirgarh (Moonak)		Customer Reference No.	No : 2094/LSPS/H Dated : 29/06/2026
		Sample Submitted by	Mr. Gurbaj Singh
		Date of Sample Receipt	08/07/2026
		Analysis Starting Date	08/07/2026
		Analysis completion Date	09/07/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC179482600000100F	Sample Type :	Water
Test Report No.:	RWTL/SNG/2627/00315	Date of Issue :	09/07/2026
Registration no.:	RWTL/SNG/REG2627/01630	Condition of Sample :	Unsealed
Collection Point:	House Tap Water (FHTC)	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	NA / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Anndana	District :	Sangrur
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	8.02	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	44	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	BDL(0.5)	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	T. Alkalinity(CaCO ₃)	24	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	T. Hardness(CaCO ₃)	12	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
8	Calcium(Ca)	BDL	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
9	Magnesium(Mg)	BDL	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	6	250	1000	mg/l.	IS 3025 (Part 32-2025) 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, RA = Reaffirmed, ND=Not Detected, T=Total)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

(Signature)

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab
Sangrur

End of the Test Report

REGIONAL WATER TESTING LAB, SANGRUR

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TEST REPORT

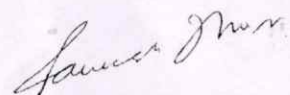
Name & Address of Customer : Lord Shiva Public Senior Secondary School Vill.Hamirgarh (Moonak)		Customer Reference No.	No : 2094/LSPS/H Dated : 29/06/2026
		Sample Submitted by	Mr. Gurbaj Singh
		Date of Sample Receipt	08/07/2026
		Analysis Starting Date	08/07/2026
		Analysis completion Date	09/07/2026
Discipline : Chemical Testing,Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTL/SNG/2627/00315	Date of Issue :	09/07/2026
Registration no.:	RWTL/SNG/REG2627/01630	Condition of Sample :	Unsealed
Collection Point:	House Tap Water (FHTC)	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	NA / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Anndana	District :	Sangrur
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	Iron(Fe)	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate(SO4)	BDL	200	400	mg/l	Spectrophotometric Method
3	Fluoride(F)	BDL(0.05)	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Nitrate(NO3)	BDL(0.5)	45	No Relaxation	mg/l	Spectrophotometric Method/ APHA 4500 NO3-(23rd Ed. 2017)
5	Arsenic(As)	BDL(0.005)	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
6	Total Coliform(TC)	Absent	Shall not be detectable in any 100 ml sample	No relaxation	CFU/100 ml.	IS 15185 Membrane Filtration Method
7	E-Coli	Absent	Shall not be detectable in any 100 ml sample	No relaxation	CFU/100 ml.	IS 15185 Membrane Filtration Method

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End of the Test Report