



DISTRICT WATER TESTING LABORATORY, SITLEE, JAMMU
JAL SHAKTI (PHE) DEPARTMENT, JAMMU, UT OF J&K
DOC Ref: PHE/WQC/DSL/QF-7.8-01



TC-13033

TEST REPORT

Customer Name & Address:	Mahakishi Vidya Mandir Senior Sec. School		
Customer Ref No:	MVM/JMV/03/235		
Sample Quantity:	1 liter	Sample Container Condition:	OK / Not Satisfactory ✓
Sample ID:	PHE DLS/TR-534	Date of Receipt:	1-11-2025
Report No:	PHE SDI/lab.-708	Report Date:	4-11-2025
Sample Details:	Sec-F Ext. Sainik Colony		Source:
Test Start Date:	1-11-2025	Test End Date:	2-11-2025
Sample Collected by	By customer		

Sr. No.	Parameter	BIS Permissible Limit (10500:2012)	Unit	Test Results Temp. @ 25 ± 2, Humidity (40-60)%	Test Method
1.	pH	6.5-8.5	--	7.4	IS 3025 (Part 11)
2.	Colour	15	HU	5	IS 3025 (Part 4)
3.	TDS	2000	mg/l	403	IS 3025 (Part 16)
4.	Turbidity	5	NTU	1.40	IS 3025 (Part 10)
5.	Iron	1.0	mg/l	0.36	IS 3025 (Part 53)
6.	Chloride	1000	mg/l	17.24	IS 3025 (Part 32)
7.	Magnesium	100	mg/l	13.60	IS 3025 (Part 46)
8.	Sulphate	400	mg/l	62.9	IS 3025 (Part 24)
9.	Calcium	200	mg/l	53.7	IS 3025 (Part 40)
10.	Total Hardness	600	mg/l	190	IS 3025 (Part 21)
11.	Alkalinity	600	mg/l	172.5	IS 3025 (Part 23)

Note:

- The test report and result relate to the material's specimen/ sample (s) as delivered /received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test report.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/legal liability arising out of any errors or omissions.
- The report has been presented in a simplified manner and the test conditions will be available on request.
- This laboratory does not provide the statement of conformity (Pass/ Fail), opinion and interpretation.
- Results apply to the sample as received.

*ADL: Above Detectable Limits, *BDL: Below Detectable Limits

Reviewed by: Vinod Kumar

Mr: Vinod Kumar
Designation: Technical Manager

Authorised Signatory

Mr: Vikram Raina
Designation: Quality Manager

End of Report