



STATE WATER TESTING LABORATORY, JAL BHAWAN, NARWAL, JAMMU
JAL SHAKTI (PHE) DEPARTMENT, JAMMU, UT OF J&K
DOC Ref: PHE/WQC/SLJ/QF-7.8-01



TEST REPORT

Customer Name:	Neel Kamal High School, Thathar Bantatab.		
Customer Ref No:	-		
Sample Quantity:	2 litres	Sample Container Condition:	OK / Not Satisfactory
Sample ID:	JSD/SL/571	Date of Receipt:	21/04/2025
Report No:	571	Report Date:	22/04/2025
Sample Details:	Neel Kamal High School, Thathar Bantatab, Jammu.		Source: Tapwater
Test Start Date:	21/04/2025	Test End Date:	22/04/2025
Sample Collected by	Suresh Kumar		

Sr. No.	Parameter	BIS Permissible Limit	Unit	Test Results	Remarks
1.	pH	6.5-8.5	--	7.17 @ 25°C	Fit
2.	Colour	15	HU	0.5	Fit
3.	TDS	2000	mg/l	190	Fit
4.	Turbidity	5	NTU	0.56	Fit
5.	Iron	1.0	mg/l	0.01	Fit
6.	Chloride	1000	mg/l	8.49	Fit
7.	Magnesium	100	mg/l	9.23	Fit
8.	Sulphate	400	mg/l	12.32	Fit
9.	Calcium	200	mg/l	40.08	Fit
10.	Total Hardness	600	mg/l	140.0	Fit
11.	Alkalinity	600	mg/l	125.0	Fit
12.	Nitrate	45	mg/l	23.45	Fit
13.	Fluoride	1.5	mg/l	0.14	Fit
14.	Arsenic	0.01	mg/l	N.D	Fit
15.	Ammonia	0.5	mg/l	0.00	Fit
16.	E-Coli	Absent	CFU	Absent	Fit

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.
- Results apply to the sample as received.

Reviewed by: Rohid Sharma
(Mr/Ms: Rohid Sharma)

Designation: Chemist

Authorised Signatory

Assistant Executive Engineer
(Chief Chemist)
State Water Testing Lab Jammu