

	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	
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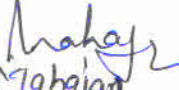
TEST REPORT

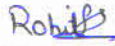
Customer Name:	Universal Delhi Public School Jammu		
Customer Ref No:	-		
Sample Quantity:	1 Litre	Sample Container Condition:	OK / Not Satisfactory ✓
Sample ID:	JSD/SL/997	Date of Receipt:	29/05/2026
Report No:	997	Report Date:	02/06/2026
Sample Details:	Universal Delhi Public School Jammu		Source: Borewell
Test Start Date:	29/05/2026	Test End Date:	30/05/2026
Sample Collected by	Customer		

Sr. No.	Parameter	Desirable Limits	Maximum Permissible Limit (in absence of alternate source) as per IS: 10500 : 2012	Unit	Test Results	Remarks
1.	pH	6.5-8.5	6.5-8.5	-	5.82	Unfit
2.	Colour	5	15	HU	05	Fit
3.	TDS	500	2000	mg/l	122	Fit
4.	Turbidity	1	5	NTU	0.21	Fit
5.	Iron	1	1.0	mg/l	0.02	Fit
6.	Chloride	250	1000	mg/l	9.49	Fit
7.	Magnesium	30	100	mg/l	8.74	Fit
8.	Sulphate	200	400	mg/l	01	Fit
9.	Calcium	75	200	mg/l	25.65	Fit
10.	Total Hardness	200	600	mg/l	100	Fit
11.	Alkalinity	200	600	mg/l	90	Fit
12.	Nitrate	0	45	mg/l	4.70	Fit
13.	Fluoride	1	1.5	mg/l	0.0	Fit
14.	Arsenic	0	0.01	mg/l	ND	Fit
15.	Ammonia	0	0.5	mg/l	0.0	Fit
16.	Residual Chlorine	0.2	1	mg/l	0.0	Fit
17.	Total Coliform Bacteria	Absent	Absent	CFU	Present	Unfit
18.	E-Coli	Absent	Absent	CFU	Present	Unfit

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: 
(Mr/Ms: Anjali Mahajan)
Designation: Chemist


Authorised Signatory
(Mr/Ms: Rohit Sharma)
Designation: Chemist

End of Report