



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:	The Asian School		
Customer Ref No:	-		
Sample Quantity:	2 litre	Sample Container Condition:	OK / Not Satisfactory
Sample ID:	JSD/SL/586	Date of Receipt:	25/04/2025
Report No:	586	Report Date:	28/04/2025
Sample Details:	The Asian School		Source: Filter water
Test Start Date:	25/04/2025	Test End Date:	26/04/2025
Sample Collected by	Rohit Sharma		

Sr. No.	Parameter	BIS Permissible Limit	Unit	Test Results	Remarks
1.	pH	6.5-8.5	-	7.55 @ 25°C	Fit
2.	Colour	15	HU	05	Fit
3.	TDS	2000	mg/l	306	Fit
4.	Turbidity	5	NTU	0.39	Fit
5.	Iron	1.0	mg/l	0.01	Fit
6.	Chloride	1000	mg/l	11.49	Fit
7.	Magnesium	100	mg/l	12.63	Fit
8.	Sulphate	400	mg/l	20.69	Fit
9.	Calcium	200	mg/l	84.96	Fit
10.	Total Hardness	600	mg/l	264.0	Fit
11.	Alkalinity	600	mg/l	225.0	Fit
12.	Nitrate	45	mg/l	30.13	Fit
13.	Fluoride	1.5	mg/l	0.33	Fit
14.	Arsenic	0.01	mg/l	N.D	Fit
15.	Ammonia	0.5	mg/l	0.01	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: Rohit Sharma
(Mr/Ms: Rohit Sharma)
Designation: Chemist

Authorised Signatory
[Signature]
Assistant Executive Engineer
(Chief Chemist)
State Water Testing Lab Jammu

***End of Report**

A. Bawa
Principal 01/05/2025
The Asian School- Jammu
Dhinde Kalan Miran Sahib