



## The Administration of Union Territory of Ladakh

### SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PHE-502/01

Dated: 13-05-2025

It is certified that an inspection team headed by SAKINA BANOO

(Name of Officers with designation) from Quality manager PHED

inspected the Govt higher Secondary School Saliskote

on 10-05-2025 and on the basis of

Water Test Report (Attached) bearing no. SDWTL/7.0/F-01 dated 11-05-2025

Of — (PHED Lab) certified that the Govt Higher Secondary School Saliskote

has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till Six month

Signature with Seal  
Name: Saleema Khanum  
Designation: Technical Manager  
Name & Address of the Office / Department: Sub-division  
Water Testing Laboratory  
PHE department  
RRB Sunvelly Saku.

To Govt. Higher Secondary School Saliskote.

(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

**SUB-DIVISIONAL WATER TESTING LABORATORY**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT**  
**R&B Suru Valley Division Compound, Sankoo – Ladakh**  
**Doc. No. SDWTL/7.8/F-01**

**TEST REPORT**

Name & Address of Customer: - high school saliskote

habitation:

Date of Sample Receipt: 10-05-2025

Sample Submitted by: **Customer**

Analysis Starting Date: 11-05-2025

Analysis Completion Date: 13-05-2025

**Date of Issue**

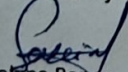
Discipline:	Chemical Testing	Group:	Water
Sample Type:	Drinking Water	Mode of Sample:	Satisfactory
Test Report No:	32	Sample ID:	-
Source:	Surface water	Scheme	Tap water
Location:	Mir thang		

Sr. No.	Parameter	Unit	IS-10500:2012(2 <sup>nd</sup> Revision)		Reference Method:	Analytica Value
			Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source		
			Min	Max.		
1	Colour	CU	5	100	APHA 24 <sup>th</sup> Ed.2023; Method:2120B	<b>bdl</b>
2	Odour	-	Agreeable	Disagreeable	IS: 3025(Part-5):2018(2 <sup>nd</sup> Revision)	<b>agreeable</b>
3	Taste	-	Agreeable	Disagreeable	IS:3025(Part8): 1984(Reaffirmed2023)	<b>agreeable</b>
4	Turbidity	NTU	1	5	APHA24th Ed.2023; Method:2130B	<b>4.5</b>
5	pHat25°C	-	6.5to8.5	No relaxation	APHA24th Ed.2023; Method:4500H <sup>+</sup> B	<b>8.2</b>
6	Total Dissolved Solids	mg/l	500	2000	APHA24th Ed.2023; Method:2540C	<b>123.45</b>
7	Total Hardness(asCaCO <sub>3</sub> )	mg/l	200	600	APHA24th Ed.2023; Method:2340C	<b>71.28</b>
8	Calcium(asCa <sup>2+</sup> )	mg/l	75	200	APHA24th Ed.2023;Method:3500Ca <sup>2+</sup> B	<b>6.348</b>
9	Magnesium(asMg <sup>2+</sup> )	mg/l	30	100	APHA24th Ed.2023; Method:3500Mg <sup>2+</sup> B	<b>13.464</b>
10	Chloride (as Cl <sup>-</sup> )	mg/l	250	1000	APHA24th Ed.2023; Method:4500Cl <sup>-</sup> B	<b>32.557</b>
11	Sulphate(asSO <sub>4</sub> <sup>2-</sup> )	mg/l	200	400	APHA24th Ed.2023; Method:4500SO <sub>4</sub> <sup>2-</sup> E	<b>19.4976</b>
12	Nitrate(asNO <sub>3</sub> <sup>-</sup> )	mg/l	45	No relaxation	APHA24th Ed.2023; Method:4500NO <sub>3</sub> <sup>-</sup> B	<b>0.0814</b>
13	Fluoride (as F <sup>-</sup> )	mg/l	1	1.5	APHA24th Ed.2023; Method:4500F <sup>-</sup> C	<b>0.039</b>
14	Total Alkalinity(asCaCO <sub>3</sub> )	mg/l	200	600	APHA24th Ed.2023; Method:2320B	<b>40</b>

This report is issued under following terms and conditions;

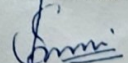
1. The result given above are related to the sample as received and tested in SDWTL, Sankoo. Reliability of sample lies with the sender.
2. This test report can't be reproduced wholly or in part without written permission of Laboratory.
3. This test report can't be used for any publicity or any legal purpose.
4. This test was performed under environmental condition of (Temp. 25+-5°&Relative Humidity (RH) 30 +\_15%).
5. The test sample will be disposed of after retention period (10 days) from the date of issue of test report unless until specifically requested by the customer.

Reviewed By:

  
 Sakina Bando  
 (Quality Manager)

Controlled Copy.

Authorised & Issued By:

  
 Saleema Khanum  
 (Technical Manager)

End of the Test Report