

HIMACHAL PRADESH  
WATER TESTING LABORATORY  
JAL SHAKTI VIBHAG, GAGRET

TEST REPORT

Test Report No:-JSVWTL-GGT-2025-26:-916			Date:- 17.01.2026	
Name & Address of Customer: Principal DAV Sr.Sec.Public School Ambota				
Sampling Method:	N/A	Condition of Sample When Received:		Ok
Sample Description:	Water	Name of Source/Scheme:	WSS to DAV Ambota	
Sample Quantity:	250 ml	Name of Panchayat:	Ambota	
Collected On:	15.01.2026	Name of Habitation:	In the premises of School	
Test Start Date:	15.01.2026	Name of Village:	Ambota	
Test End Date:	17.01.2026	Type of Source:	T/Well	

S.No.	Test	Result	Requirements as per IS 10500:2012	
			Acceptable Limit	Permissible Limit in the absence of Alternate Source

Physical Parameters

1	Temperature	15.1° C	----	----
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Chemical Parameters

2	Nitrate (as NO <sub>3</sub> ), mg/l,Max	-	45 mg/l Max	No Relaxation
3	Flouride(as F), mg/l,Max	-	1.0 mg/l Max	1.5 mg/l Max
4	Sulphate (as SO <sub>4</sub> ), mg/l,Max	-	200 mg/l Max	400 mg/l Max
5	Ammonia (as Total Ammonia-N), mg/l,Max	-	0.5 mg/l Max	No Relaxation
6	Iron (as Fe), mg/l,Max	-	1.0 mg/l Max	No Relaxation
7	Manganese(as Mn), mg/l,Max	-	0.1 mg/l Max	0.3 mg/l Max
8	Total Arsenic (as As), mg/l,Max	-	0.01 mg/l Max	No Relaxation
9	Free Residual Chlorine mg/l,Min	0.0	0.2 mg/l Min	1.0 mg/l Min

Bacteriological Parameters

10	Total Coliform Bacteria (Shall not be detectable in any 100 ml sample)	NIL	Nil	Nil
11	E.Coli (Shall not be detectable in any 100 ml sample)	NP	Nil	Nil

Remarks (if any)    BDL = Below Detection Limit ; DL = Detection Limit ; NP = Not Performed

Prepared By  
*Antu Sharma*  
Laboratory Assistant  
Water Testing Laboratory  
JSV, Gagret

Authorized Signatory  
*Arun Kumar Singh*  
Assistant Chemist  
Water Testing Laboratory  
JSV, Gagret

Principal  
*Antu Sharma*  
DAV Sr. Sec. Public School  
Ambota Distt. Una (H.P.)  
(Affiliated to C.B.S.E. - 330057)

Manager  
*Arun Kumar Singh*  
D.A.V. Public School  
Ambota Distt. Una ( H.P.)

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Test Report No:-JSVWTL-GGT-2025-26:-916		Date:- 17.01.2026	
Name & Address of Customer: Principal DAV Sr.Sec.Public School Ambota			
Sampling Method:	N/A	Condition of Sample When Received:	Ok
Sample Description:	Water	Name of Source/Scheme:	WSS to DAV Ambota
Sample Quantity:	2 Ltr	Name of Panchayat:	Ambota
Collected On:	15.01.2026	Name of Habitation:	In the premises of School
Test Start Date:	15.01.2026	Name of Village:	Ambota
Test End Date:	17.01.2026	Type of Source:	T/Well

S.No.	Test	Test Method	Result	Requirements as per IS 10500:2012	
				Acceptable Limit	Permissible Limit in the absence of Alternate Source

Physical Parameters					
1	Turbidity, NTU, Max.	IS 3025 (PART - 10): 2017	1.2	1 NTU	5 NTU
2	Colour, Hazen Unit, Max.	IS 3025 (PART - 4): 2017	BDL(DL-5)	5	15
3	Odour	IS 3025 (PART - 5): 2018	Agreeable	Agreeable	Agreeable
4	Taste	IS 3025 (PART - 7 & 8): 2017	Agreeable	Agreeable	Agreeable
5	pH @ 25° C	IS 3025 (PART - 11): 2017	7.59	6.5 - 8.5	No Relaxation
6	Total Dissolved Solids (Dried @180° C), mg/l, Max.	IS 3025 (PART - 16): 2017	364	500 mg/l	2000 mg/l

Chemical Parameters					
7	Total Alkalinity (as CaCO <sub>3</sub> ), mg/l, Max.	IS 3025 (PART - 23): 2019	236	200 mg/l	600 mg/l
8	Chloride (as Cl), mg/l, Max.	IS 3025 (PART - 32): 2019	39.70	250 mg/l	1000 mg/l
9	Total Hardness (as CaCO <sub>3</sub> ), mg/l, Max.	IS 3025 (PART - 21): 2019	260	200 mg/l	600 mg/l
10	Calcium (as Ca), mg/l, Max.	IS 3025 (PART - 40): 2019	64.92	75 mg/l	200 mg/l
11	Magnesium (as Mg), mg/l, Max.	IS 3025 (PART - 46): 2019	23.81	30 mg/l	100 mg/l

Remarks (if any) BDL = Below Detection Limit ; DL = Detection Limit ; NP = Not Performed

Note:

This report should not be produced partly or full without approval of signatory authority for legal purpose

The results refer only to tested samples and parameters tested.

Samples will be stored for a period of 5 days from the date of issue of report

Prepared By  
Antu Sharma  
Laboratory Assistant  
Water Testing Laboratory  
JSV, Gagret

Authorized Signatory  
Arun Kumar Singh  
Assistant Chemist  
Water Testing Laboratory  
JSV, Gagret

Principal  
DAV Sr. Sec. Public School  
Ambota Distt. Una (H.P.)  
(A. No. 103 to C.B.S.E.-330057)

Manager  
D.A.V. Public School  
Ambota Distt. Una (H.P.)

## SANITARY CERTIFICATE

This is to certify that DAV Public School, Ambota has adequate and satisfactory sanitary facilities. The toilets and washrooms of the school well maintained.

It is further certified that all the WC and urinals in DAV Public School, Ambota are cleaned daily and are in good hygienic condition.

Dated :

Place :

10/11/2016  
Gagret

Sanitary condition was satisfactory  
Signed by Sanitary Supervisor  
*[Signature]*

*[Signature]*  
Block Medical Officer  
Gagret, Distt. Una (H.P.)

*[Signature]*  
Manager  
D.A.V. Public School  
Ambota Distt. Una ( H.P.)

*[Signature]*  
Principal  
D.A.V. Sr. Sec. Public School  
Ambota Distt. Una ( H.P.)  
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