



### **DISTRICT WATER TESTING LABORATORY, AMBALA**

Website :- https://phedharyana.gov.in/

Memo No:- 1416

Date:- 26/05/2025

Subject:

Physical / Chemical Examination Report of Water Sample

Sample ID/Classification: AMB/02295/5/2025 / Private / 600

Sender:

MM INTERNATIONAL SCHOOL,

SADOPUR

Location:

MM INTERNATIONAL SCHOOL,

SADOPUR

Sample Description:

**Drinking Water** 

Latitute / Longitude :

76.774100 / 30.424366

Sample Details	Date & Time	
Collected By	RAKESH KUMAR	
Collection Date	15/05/2025 at 14:43	
Received at lab	19/05/2025 at 16:12	
Analysis Start Date	20/05/2025	
Analysis End Date	20/05/2025	
Sample Quantity	2 liter	

Test Result (As Per BIS 10500 :2012)						
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used	
1	Turbidity	0.53	1 NTU	5 NTU	APHA 24th Edition -2130 B	
2	Taste	agreeable	Agreeable	Agreeable	IS 3025 (Part-8):1984: RA:2002	
3	Odour	agreeable	Agreeable	Agreeable	IS 3025 (Part-5): 2018	
4	Color	<5	5 Hazen Units	15 Hazen Units	IS 3025 Part 4: 2021 /APHA 24th Edition -2120 B	
5	Total Dissolved Solids @ 180°c ± 2°c	23	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C	
6	Total Hardness as CaCo3	4.95	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C	
7	Calcium as Ca	1.98	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B	
8	Magnesium as Mg	0.00	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B	
9	Total Alkalinity	24.25	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B	
10	Chloride as CI	7.12	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 CI-B	
11	Sulphate as So4	2	200 mg/lt.	400 mg/lt.	USEPA / APHA 24th -4500 SO4-E	
12	Fluoride as F	0.02	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C	
13	Iron as Fe	0.01	1.0 mg/lt,	1.0 mg/lt.	USEPA/APHA 24th Edition -3500 Fe B	
14	Nitrate as No3	1	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D	
15	pH @ 25°c	7.12	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B	

The Results Given above are related to the sample as received and tested in PHED AMBALA Lab.

\* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.

\* The test report can't be used for any publicity or any legal purpose.

\* Reliability of water sample sample lies with sender/collector of water sample.

\* To check the sample report online Scan the QR Code below.

\* The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless untill specifically requested by the customer for retaining over a longer period.

7/2-25 Water Sample has been found "CONFORMING" to Limits set in BIS10500:2012 for the tested parameters.

Sample analyzed by : (1)

Arpana Choudhary , CHEMIST

DISTRICT WATER TESTING LABORATORY, AMBALA

email:-chemist.ambala@phedharyana.gov.in

M. International School Sadopur (Ambala) - 134007

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# PUBLIC HEALTH ENGINEERING DEPARTMENT



## DISTRICT WATER TESTING LABORATORY, AMBALA

Website :- https://phedharyana.gov.in/

Memo No:-

1363

76.774097

Date: - 21/5/25

**Bacteriological Examination Report of Water Sample** Subject:

Date & Time Sample Details Sample ID AMB/02294/5/2025 Sample Classification: Private RAKESH Collected By KUMAR,7496930014 MM INTERNATIONAL SCHOOL, Sender: 15/05/2025 at 14:28 SADOPUR Collection Date MM INTERNATIONAL SCHOOL, Location :-19/05/2025 at 16:12 Received at lab SADOPUR 21/05/2025 Tested at Lab 30.424369 Longitude :-

Test Result (As Per BIS 10500 :2012)							
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used			
1	Total Coliform per 100	0	Shall not be detectable in any 100 ml sample	IS 15185:2016/APHA 9223B-2023/APHA 9221C-2023			

### Remarks :-

Latitute :-

- The Results Given above are related to the sample as received and tested in AMBALA lab.
- \* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- \* The test report can't be used for any publicity or any legal purpose.
- \* Reliability of water sample sample lies with sender/collector of water sample.
- \* To check the sample report online Scan the QR Code below.

Water Sample has been found "CONFORMING" to Limits set in BIS10500:2012 for the tested parameters.

Based on the tested parameters, the water sample is found "POTABLE"

Arpana Choudhary, CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORY, AMBALA

cemail:-chemist.ambala@phedharyana.gov.in

-----End of Report-----

rnational School Sadopur (Ambala) - 134007

# CERTIFICATE OF SAFE DRINKING WATER AND SANITARY CONDITION

No- SSI/AMB/2025/ 430

Dated- 26/08/2025

It is certified that an inspection team headed by Dr. Sanjiv Kumar Singla, Deputy Civil Surgeon (Health), Ambala Health Department from Civil Surgeon Office Ambala inspected M.M International School, Sadopur, Ambala City on Dated 18.08.2025 and found that the M.M International School, Sadopur, Ambala City has safe drinking water facilities for the students and members of the institution and is maintain the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Govt.

The above Certificate is valid for a period 17.08.2026.

Signature With seal:

Cy. Civil Surgeon (Health)

Name : Dr. Sanjiv Kumar Singlambala

Designation: Deputy Civil Surgeon (Health), Ambala