

Office of the Assistant Engineer
Public Health Engineering department, Sub. Division, Indore
Radio colony, pani ki tanki, Indore

3665

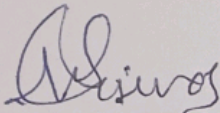
No.../Lab/A.E./P.H.E./ Sub.dvn/2026

Indore/ Date 03/06/26

//Certificate//

It is certified that an inspection by Mr. Narendar Singh Chivwas
Chemist, District Water Testing Laboratory, P.H.E. Sub. division, Indore
Inspected the S.K.S International School, Indore
----- (M.P) on 01/06/2026 and on the basis of Water
Test Report bearing No. 13 dated 29/05/2026 of District Water
Testing (PHED Lab) Certified that the S.K.S International School,
Indore ----- (M.P) 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 Certificate is valid till a period of **1 year.**



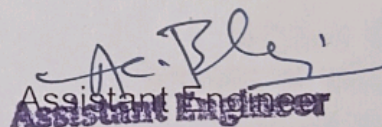
Chemist

District Water Testing Laboratory

Signature with Seal

Name- Narendar Singh Chivwas

Designation- Chemist



Assistant Engineer

Public Health Engineering Department

Sub Division Indore

To,

S.K.S International School
Near IIM Rau, Pitampura
Bypass Road, Indore (M.P.)

PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY P.H.E.D. INDORE (M.P.)

ANALYSIS REPORT

Type of Sample :- Water Coolant

Particular of Sender :- Principal S.K.S International School Indore (M.P.)

Particular of Sample

Collected / Not collected by Laboratory ☒

Sample no.	Place of collection and details of sample	Date
1	<u>Water Coolant, S.K.S International School</u>	<u>29/05/2026</u>
2		
3		
4		

particular to be filled in the laboratory

Date of Receipt:- <u>29/05/2026</u>	Time of Receipt:- <u>12:30 PM</u>
Lab Reference No. <u>13/29-05-2026</u>	Date of Analysis:- <u>29/05/2026</u>

Nature of Testing- Physical, Chemical and Bacteriological Analysis

S.No	Characteristics	Unit	As Per BIS -10500:2012 for Drinking water		Result			
			Requirment (Desirable Limit)	Permissible Limit in the absence of alternet source	Sample	Sample	Sample	Sample
					<u>1</u>			

PHYSICAL TESTS

1	Temperature	°C	-	-	<u>—</u>			
2	Turbidity	NTU	1.0	5.0	<u>1.1</u>			
3	Colour	Hazen	5	15	<u>0</u>			
4	Taste Rating	-	Agreeable	Agreeable	<u>Agreeable</u>			
5	Odour	-	Agreeable	Agreeable	<u>Agreeable</u>			

CHEMICAL TESTS

6	pH Value	pH Scale	6.5 to 8.5	No relaxation	<u>7.50</u>			
7	Total Hardness as CaCO ₃	Mg/l	200	600	<u>26</u>			
8	Calcium as Ca ⁺⁺	Mg/l	75	200	<u>4.2</u>			
9	Magnisium as Mg ⁺⁺	Mg/l	30	100	<u>3.92</u>			
10	Total Alkalinity as CaCO ₃	Mg/l	200	600	<u>30</u>			
11	Chloride as Cl	Mg/l	250	1000	<u>22</u>			
12	Nitrate as NO ₃	Mg/l	45	45	<u>40</u>			
13	Total Dissolved Solids, (TDS)	Mg/l	500	2000	<u>72</u>			
14	Iron as Fe	Mg/l	1.0	1.0	<u>0.10</u>			
15	Sulphate as So ₄	Mg/l	200	400	<u>4.32</u>			
16	Fluoride as F ⁻	Mg/l	1.0	1.5	<u>0.20</u>			
17	Manganese as Mn	Mg/l	0.1	0.3	<u>0.0</u>			
18	Residual Chlorine as Cl ₂	Mg/l	0.2	1.0	<u>—</u>			
19	Arsenic as As	Mg/l	0.01	0.01	<u>—</u>			

BACTERIOLOGICAL TESTS

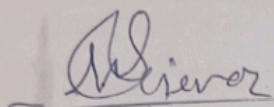
20	Total Coliform, Per 100 ml	Nil	<u>00</u>			
21	Fecal Coliform, Per 100 ml		<u>00</u>			

NOTES :- The figure indicated under the column "Requirment (Desirable Limit)" the limits unto which water is generally acceptable to the consumers. Figures in excess of those mentioned under "Requirment (Desirable Limit)" the water not acceptable , but still may be tolerated in the absence of an alternative and better source but upto the limits indicated under column "Permissible Limit in the absence of alternet source" above which the source will have to be rejected (Guldline values for Drinking Water as Per BIS 10500: 2012).

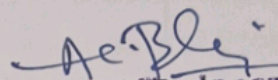
In All water intended for Drinking Water E.Coli or Thermo tolerant Coliform Bacteria must not be Detactable in any 100 ml sample.

Treated water entering in / in distribution system E.Coll or Thermo Tolerent Coliform bacteria and Total Coliform bacteria must not be detectable in any 100 ml sample. In case of large supplies, Where sufficient samples are examined must not be present in 95% of samples taken through out any 12 months period.

Remark if any :- As per above test water sample is found
Potable water.


Chemist

District Water Testing Laboratory
P.H.E. Sub.Dn.Indore
Distt. Indore


Assistant Engineer
PHE Sub. Dn. Indore
Public Health Engineering
Distt. Indore (M.P.)
Department of P.H.E. Indore

NO. 664 /lab/ A.E/ Phe.sub.Division Indore Date 03/06/26

----- End Of Report -----