

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 193Dated: 13/08/2025

It is certified that an inspection team headed by Ku. Bhumika Yadav Chemist
(Name of Officers with designation) from PHE District Lab Raisen.

PHED inspected the SANSKAR PUBLIC SCHOOL, SAGAR ROAD, NEAR TOLL BOOTH, RAISEN, DIST.-RAISEN MP on
12/08/2025 and on the basis of Water Test Report (Attached) bearing no. 193
dated 13/08/2025 of D.W.T.L. PHED Raisen.

(PHED Lab) certified that the SANSKAR PUBLIC SCHOOL, SAGAR ROAD, NEAR TOLL BOOTH, RAISEN, DIST.-RAISEN
MP 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 one year

Signature with seal

:-

Bh
CHEMIST,
I.D. Laboratory
RAISEN, M.P.

Name

:-

Ku. Bhumika Yadav

Designation

:-

Chemist

Name & address of the office/Department: - PHED Raisen.

To,

SANSKAR PUBLIC SCHOOL,
SAGAR ROAD, NEAR TOLL BOOTH, RAISEN, DIST.-RAISEN MP
(Name and address of the institution)

NK Mishra
Assistant Engineer
P.H.E. Sub-Dn. Raisen

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

District Water Testing Laboratory

Public Health Engineering Department

Dhaniyakhedi Road, Rahul Nagar, Raisen

Email-eeprai@nic.in Phone-07482-222095

Issue No: 193

DWTL/PHED/RAISEN

Date: 13/08/2025

ANALYSIS REPORT

Type of Sample :- Water Sample

Treasury challan no:- 02598 Date:-12/08/2025

Customer Name :- Sanskar Public School Raisen

Particular of Sample :- Not Collected by PHED

Sample No.	Block	Panchayat	Village	Sample Qty	Sample Packing	Location	Source
1	Sanchi	Bhadner	khargawali	1ltr	ok	Sanskar Public School Raisen	Water sample

Date of Receipt:-12/08/2025

Time of Receipt :- 11:00

Date of Analysis Started :-12/08/2025

Date of Analysis Completed :- 13/08/2025

NATURE OF STUDY - CHEMICAL ANALYSIS

No	Characteristics	Test Method	Unit	AS Per BIS - 10500:2012 & Amendment sep.2018 for Drinking water		Results	
				Requirement (Desirable limit)	Permissible limit in the absence of Alternate source	1	
1	Total Hardness as CaCO_3	IS 3025 RA 2019	Part 21	mg/l	200	600	220
2	Calcium as Ca	IS 3025 RA 2019	Part 40	mg/l	75	200	54
3	Magnesium as Mg	IS 3025 RA 2019	Part 46	mg/l	30	100	12
4	pH	IS 3025 RA 2019	Part 11	pH Scale	6.5 to 8.5	6.5 to 8.5	6.5
5	Turbidity	IS 3025 RA 2019	Part 10	NTU	1.0	5.0	4.8
6	Total Alkalinity as CaCO_3	IS 3025 RA 2019	Part 23	mg/l	200	600	158
7	Chloride as Cl	IS 3025 RA 2019	Part 32	mg/l	250	1000	60
8	TDS	By Meter	.....	mg/l	500	2000	280.8

Note:- 1. This report should not be produced partly or full without approval of signatory authority for legal purposes.

2. This recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible limit in the absence of alternate source" above which the source will have to be rejected.

3. The results refer only to tested samples and parameters tested.

4. Sample will be stored for a period of 5 days from the date of issue of report.

5. This Lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

Signatory Authority

CHEMIST,
P.H. Laboratory
RAISEN (M.P.)

District Water Testing Laboratory

Public Health Engineering Department

Dhaniyakhedi Road, Rahul Nagar, Raisen

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NATURE OF STUDY – CHEMICAL ANALYSIS

No	Characteristics	Test Method	Unit	AS Per BIS - 10500:2012 & Amendment Sep.2018 for Drinking water		Results		
				Requirement (Desirable limit)	Permissible limit in the absence of Alternate source	1		
9.	Fluoride as F	IS 3025 RA 2013	Part 80	mg/l	1.0	1.5	0.3	
10.	Nitrate as NO ₃	IS 3025 RA 2019	Part 34	mg/l	45	45	Nil	
11.	Iron as Fe	IS 3025 RA 2014	Part 53	mg/l	1.0	1.0	0.22	
12.	Manganese as Mn	By Kit	.....	mg/l	0.1	0.3	Nil	
13.	Conductivity	IS 3025 RA 2019	Part 14	µS/cm	.....	.....	562.6	
14.	Arsenic	By Kit	mg/l	0.01	0.01	Nil	
15.	Faecal Coliform (TTC)	APHA 22 nd Edition	9211B	Per 100 ml	NIL	NIL	Nil	

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Signatory Authority

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L.D. Laboratory,
RAISEN (M.P.)