



Date:- 30/01/2026

To,

The Principal,
St. Mary's English Medium School
Anand Nagar
Barwani-451551

CERTIFICATE

This is to Certify that, I Mrs. Sonali Sharma, the Chief Municipal Officer of Nagarpalika (MP) has Inspected the **DRINKING WATER, HEALTH & SANITATION**, Facilities provided to the Students and Staff in St. Mary's English Medium School, Barwani, Barwani (Dt.), Anand Nagar And I have found it Satisfactory.

Place:- Barwani

Date:- 30/01/2026


मुख्य नगर पालिका अधिकारी
न.पा. परि. बड़वानी

WATER TESTING REPORT
DISTRICT WATER TESTING LABORATORY (DWTL)
PUBLIC HEALTH ENGINEERING DEPARTMENT, SUB DIVISION, BARWANI

Test Report			
Nature of Sample :- Drinking water		Not Sampled by this Laboratory	
Sender's Name and Address Principal St. Mary English Medium School Anand Nagar Barwani, Distt. Barwani (M.P.)		Sender's letter's No. 1871	Sender's Letter Date-27/01/2026
		Condition of sample OK	Date of Sample Receipt :-27/01/2026
		Date of start of analysis :- 27/01/2026	Date of Completion - 28/01/2026

Sample Details					
S.No	Block	Gram Panchayat	Village	Location	Source
1	Barwani	Barwani	Barwani	St. Mary English Medium School	Tap water sample

Chemical Test Report With Details of Parameters, Test Methods, Units and Specification as per BIS							
				As per IS-10500:2012 For Drinking Water		Test Result	
No	Characteristics	Unit	Test Method IS:3025	Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source	Sample Numbers	
						1	2
1	2	3	4	5	6	7	8
1	Turbidity	NTU	Part 10	1.0	5.0	2.7	
2	Colour	Hazen	Part 4	5	15	5	
3	Taste		Part 8	Agreeable	-	Agreeable	
4	Odour		Part 5	Agreeable	-	Agreeable	
5	pH	Value	Part 11	6.5 to 8.5	No Relaxation	7.85	
6	Conductivity at 25 C	Micro/cm	Part 16	500	2000	343	
7	Total Alkalinity as CaCO ₃	Mg/l	Part 23	200	600	122	
8	Chloride as Cl	Mg/l	Part 32	250	1000	20	
9	Nitrate as NO ₃	Mg/l	Part 34	45	45	-	
10	Total Hardness as CaCO ₃	Mg/l	Part 21	200	600	240	
11	Calcium as Ca	Mg/l	Part 40	75	200	-	
12	Magnesium as Mg	Mg/l	Part 46	30	100	-	
13	TDS	Mg/l	Part 16	500	2000	179	
14	Iron	Mg/l	Part 53	1.0	1.0	-	
15	Fluoride as F	Mg/l	Part 60	1.0	1.5	0.26	
16	Residual Chlorine	Mg/l	Part 26	0.2	1.0	-	
17	Sulphate as SO ₄	Mg/l	Part 24	200	400	-	
18	Manganese as Mn	Mg/l	Part 59	0.1	0.3	-	
19	Arsenic	Mg/l	Part 37	0.01	0.05	-	
20	Total Coliform	Per 100 ml	Part 10	NIL	NIL	NIL	

Specific Information :

1. This report should not be produced partly or full without approval of signatory authority for legal purpose.
2. It is recommended that acceptable limit is to be implemented Values in excess of those mentioned under "acceptable" render the water not suitable for drinking still. skill may be tolerated in the absence of an alternative source but up to the limits an alternate source but up to limit indicated under the "permissible limit" in column 6 above which the source will have to be rejected.
3. The result refer only to the tested samples and parameters tested.
4. Samples will be stored for a period of 10 days from the date of issue of report.
5. This Laboratory does not hold any responsibility for variation in result for samples kept on hold for want of clarification.

Remark :-


Signature of Analyst
D.W.T.L.P.H.E.D.,
Barwani (M.P.)


Signatory Authority
Distt. Water Testing Laboratory
P.H.E.D. BARWANI

.....End Of Report.....