

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 120

Dated: 02/04/25

It is certified that an inspection team headed by MANISH KUMAR MISHRA
(Name of Officers with designation) from P.H.E. SUB DIV. MAIHAR ASSISTANT ENGR PHED

Inspected the **Santhome Hr. Sec. School**, Satna Road, Maihar, Maihar Dt. M.P.

(Name & Address of the school) on 02/4/2025 (date of inspection) and on the basis

of Water Test Report (Attached) bearing no. 120 dated 02/04/2025

of Water Testing Laboratory (PHED Lab) certified that
the **Santhome Hr. Sce. School** (Name of school) 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 01.10.2025

[Signature]
Assistant Engineer
PHE Sub Division, Maihar
Distt. Satna (M.P.)

Signature with Seal:

Name MANISH KUMAR MISHRA

Designation Assistant Engineer

Name & Address of the Office / Department :

P.H.E sub div Maihar
DIST. Maihar (Madhya Pradesh)

To

Principal

Santhome Hr. Sec. School

Satna Road, Maihar Dt. M.P.

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

[Signature]
Principal

Santhome Hr. Sec. School
Maihar Dt; M.P.-485771

WATER TESTING LABORATORY P.H.E.D.
PUBLIC HEALTH ENGINEERING DEPARTMENT
NEAR AGRASEN CHAURAH DEVI JI ROAD MAIHAR DISTT.MAIHAR M.P.

TEST REPORT


Nature of sample: Drinking Water			
Sender's name	Santhome Hr.Sec. School	Unique Identification No.	-
Sender's address	Santhome Hr.Sec. School Maihar	Sender's letter No./Receipt No.	344/25
Sender's letter date	01/04/2025	Start Date of Analysis	01/04/2025
Sample receiving date	01/04/2025	Date of Analysis Completed	02/04/2025
Sample collected by lab (Yes/No)	No	Reporting Date	02/04/2025

S. No.	Particulars of samples	Quantity of Samples
1.	Santhome Hr.Sec. School Maihar	1 Litter

Physical & Chemical Test Report with Details of Parameters, Their Test Methods, Units and Specifications as per BIS

S. No	Characteristics	Unit	Test Methods	As per the BIS 10500:2012 & Reaffirmed in sep.2018		Test Results
				Desirable limit	Permissible limit	
1	Turbidity	NTU	IS 3025 Part-10	1	5	0
2	pH at 25°C	pH	IS 3025 Part-11	6.5-8.5	No relaxation	6.5
3	Colour	Hazen	IS 3025 Part-4	5	15	0
4	Odour	Agreeable	IS 3025 Part-5	Agreeable	Agreeable	Agreeable
5	Taste	Agreeable	IS 3025 Part-8	Agreeable	Agreeable	Agreeable
6	TDS	Mg/l	IS 3025 Part-16	500	2000	70
7	Total Alkalinity as CaCO ₃	Mg/l	IS 3025 Part -23	200	600	20
8	Total Hardness as CaCO ₃	Mg/l	IS 3025 Part -21	200	600	24
9	Calcium as Ca++	Mg/l	IS 3025 Part -40	75	200	6.4
10	Magnesium as Mg++	Mg/l	IS 3025 Part -46	30	100	1.94
11	Chlorides as Cl ⁻	Mg/l	IS 3025 Part -32	250	1000	5.99
12	Iron as Fe	Mg/l	UV Visible spectrophotometer	1	No Relaxation	0
13	Fluoride as F	Mg/l	UV Visible spectrophotometer	1	1.5	0
14	E coli	CFU/100 ML	Micron Filtration Assembly	Shall not be detectable in any 100ml sample	No.Relaxation	Nil
15	Total coliform	CFU/100 ML	Micron Filtration Assembly	Shall not be detectable in any 100ml sample	No.Relaxation	Nil

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the/after not suitable, but still may be tolerated in the absence of an alternative source but the limit indicated Under the, permissible limit in the absence of alternate source" in column 6, above with the sources will have to be rejected.
3. The results refer only to tested sample and parameters tested.
4. Samples will be stored for a period of 10 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.
6. Limits of some parameter is not prescribed by IS10500-2012 Hence Please Refer to Guidelines of Regulatory Bodies


Chemist

PHE Sub Division Maihar
District Maihar (M.P.)


Assistant Engineer

PHE Sub Division Maihar
District Maihar (M.P.)


Biju Joseph
Principal
Santhome Hr. Sec. School
Maihar Dt; M.P.-485771